2007 Wholesale Power Rate Case Final Proposal

MARKET PRICE FORECAST STUDY DOCUMENTATION

July 2006

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MARKET PRICE FORECAST STUDY DOCUMENTATION
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TABLE 1
Annual Alpha Vectors

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
250CCFOM1	1,631	1,626	1,622	1,618	1,615	1,613	1,610	1,607	1,605	1,602	1,599	1,597	1,594	1,591	1,589	1,586	1,584	1,584	1,584	1,584	1,584
250CCFOM10	1,785	1,778	1,772	1,766	1,761	1,756	1,752	1,747	1,743	1,738	1,733	1,729	1,724	1,720	1,715	1,711	1,708	1,708	1,708	1,708	1,708
250CCFOM11	1,902	1,897	1,892	1,888	1,885	1,881	1,878	1,875	1,872	1,869	1,866	1,863	1,860	1,857	1,854	1,851	1,848	1,848	1,848	1,848	1,848
250CCFOM12	1,825	1,815	1,806	1,798	1,790	1,783	1,775	1,768	1,761	1,753	1,746	1,739	1,732	1,725	1,718	1,711	1,708	1,708	1,708	1,708	1,708
250CCFOM2	1,692	1,683	1,675	1,667	1,660	1,653	1,646	1,639	1,633	1,626	1,619	1,613	1,606	1,599	1,593	1,586	1,584	1,584	1,584	1,584	1,584
250CCFOM3	1,692	1,683	1,675	1,667	1,660	1,653	1,646	1,639	1,633	1,626	1,619	1,613	1,606	1,599	1,593	1,586	1,584	1,584	1,584	1,584	1,584
250CCFOM4	1,825	1,815	1,806	1,798	1,790	1,783	1,775	1,768	1,761	1,753	1,746	1,739	1,732	1,725	1,718	1,711	1,708	1,708	1,708	1,708	1,708
250CCFOM5	1,759	1,754	1,749	1,745	1,742	1,739	1,736	1,733	1,730	1,728	1,725	1,722	1,719	1,716	1,713	1,711	1,708	1,708	1,708	1,708	1,708
250CCFOM6	1,902	1,897	1,892	1,888	1,885	1,881	1,878	1,875	1,872	1,869	1,866	1,863	1,860	1,857	1,854	1,851	1,848	1,848	1,848	1,848	1,848
250CCFOM7	1,931	1,924	1,917	1,911	1,905	1,900	1,895	1,890	1,885	1,880	1,875	1,870	1,865	1,860	1,855	1,851	1,848	1,848	1,848	1,848	1,848
250CCFOM8	1,931	1,924	1,917	1,911	1,905	1,900	1,895	1,890	1,885	1,880	1,875	1,870	1,865	1,860	1,855	1,851	1,848	1,848	1,848	1,848	1,848
250CCFOM9	1,931	1,924	1,917	1,911	1,905	1,900	1,895	1,890	1,885	1,880	1,875	1,870	1,865	1,860	1,855	1,851	1,848	1,848	1,848	1,848	1,848
250CCHR	6,910	6,880	6,850	6,820	6,800	6,780	6,760	6,740	6,720	6,700	6,680	6,660	6,640	6,620	6,600	6,580	6,560	6,540	6,520	6,500	6,490
250CCVOM1	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
250CCVOM10	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
250CCVOM11	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
250CCVOM12	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
250CCVOM2	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
250CCVOM3	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
250CCVOM4	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
250CCVOM5	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
250CCVOM6	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
250CCVOM7	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
250CCVOM8	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
250CCVOM9	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
340PFBCFOM1	3,298	3,298	3,298	3,298	3,298	3,298	3,294	3,290	3,286	3,282	3,278	3,274	3,270	3,266	3,262	3,258	3,255	3,255	3,255	3,255	3,255
340PFBCFOM10	3,593	3,593	3,593	3,593	3,593	3,593	3,585	3,577	3,569	3,561	3,553	3,545	3,537	3,530	3,522	3,514	3,511	3,511	3,511	3,511	3,511
340PFBCFOM11	3,848	3,848	3,848	3,848	3,848	3,848	3,843	3,839	3,834	3,829	3,825	3,820	3,815	3,811	3,806	3,801	3,798	3,798	3,798	3,798	3,798
340PFBCFOM12	3,646	3,646	3,646	3,646	3,646	3,646	3,633	3,619	3,606	3,593	3,580	3,566	3,553	3,540	3,527	3,514	3,511	3,511	3,511	3,511	3,511
340PFBCFOM2	3,381	3,381	3,381	3,381	3,381	3,381	3,368	3,356	3,344	3,332	3,319	3,307	3,295	3,283	3,271	3,258	3,255	3,255	3,255	3,255	3,255
340PFBCFOM3	3,381	3,381	3,381	3,381	3,381	3,381	3,368	3,356	3,344	3,332	3,319	3,307	3,295	3,283	3,271	3,258	3,255	3,255	3,255	3,255	3,255
340PFBCFOM4	3,646	3,646	3,646	3,646	3,646	3,646	3,633	3,619	3,606	3,593	3,580	3,566	3,553	3,540	3,527	3,514	3,511	3,511	3,511	3,511	3,511
340PFBCFOM5	3,557	3,557	3,557	3,557	3,557	3,557	3,553	3,548	3,544	3,540	3,535	3,531	3,527	3,523	3,518	3,514	3,511	3,511	3,511	3,511	3,511
340PFBCFOM6	3,848	3,848	3,848	3,848	3,848	3,848	3,843	3,839	3,834	3,829	3,825	3,820	3,815	3,811	3,806	3,801	3,798	3,798	3,798	3,798	3,798
340PFBCFOM7	3,887	3,887	3,887	3,887	3,887	3,887	3,878	3,869	3,861	3,852	3,844	3,835	3,827	3,818	3,810	3,801	3,798	3,798	3,798	3,798	3,798
340PFBCFOM8	3,887	3,887	3,887	3,887	3,887	3,887	3,878	3,869	3,861	3,852	3,844	3,835	3,827	3,818	3,810	3,801	3,798	3,798	3,798	3,798	3,798
340PFBCFOM9	3,887	3,887	3,887	3,887	3,887	3,887	3,878	3,869	3,861	3,852	3,844	3,835	3,827	3,818	3,810	3,801	3,798	3,798	3,798	3,798	3,798
340PFBCHR	8,216	8,216	8,216	8,216	8,216	8,216	8,175	8,135	8,094	8,053	8,013	7,973	7,933	7,894	7,854	7,815	7,776	7,776	7,776	7,776	7,776
340PFBCVOM1	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
340PFBCVOM10	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
340PFBCVOM11	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
340PFBCVOM12	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
340PFBCVOM2	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
340PFBCVOM3	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
340PFBCVOM4	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
340PFBCVOM5	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
340PFBCVOM6	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
340PFBCVOM7	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
340PFBCVOM8	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
340PFBCVOM9	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
80CTFOM1	895	892	890	888	887	886	885	884	883	882	881	880	879	878	877	877	876	876	876	876	876
80CTFOM10	979	976	972	969	967	965	963	961	959	957	955	953	951	949	947	945	945	945	945	945	945
80CTFOM11	1,044	1,041	1,038	1,036	1,035	1,034	1,033	1,031	1,030	1,029	1,028	1,027	1,026	1,025	1,024	1,023	1,023	1,023	1,023	1,023	1,023
80CTFOM12	1,001	996	991	987	983	979	976	973	969	966	962	959	955	952	949	945	945	945	945	945	945
80CTFOM2	928	923	919	915	911	908	905	902	899	895	892	889	886	883	880	877	876	876	876	876	876
80CTFOM3	928	923	919	915	911	908	905	902	899	895	892	889	886	883	880	877	876	876	876	876	876
80CTFOM4	1,001	996	991	987	983	979	976	973	969	966	962	959	955	952	949	945	945	945	945	945	945
80CTFOM5	965	962	960	958	957	955	954	953	952	951	950	949	948	947	946	945	945	945	945	945	945
80CTFOM6	1,044	1,041	1,038	1,036	1,035	1,034	1,033	1,031	1,030	1,029	1,028	1,027	1,026	1,025	1,024	1,023	1,023	1,023	1,023	1,023	1,023
80CTFOM7	1,059	1,055	1,052	1,049	1,046	1,044	1,042	1,040	1,038	1,035	1,033	1,031	1,029	1,027	1,025	1,023	1,023	1,023	1,023	1,023	1,023
80CTFOM8	1,059	1,055	1,052	1,049	1,046	1,044	1,042	1,040	1,038	1,035	1,033	1,031	1,029	1,027	1,025	1,023	1,023	1,023	1,023	1,023	1,023
80CTFOM9	1,059	1,055	1,052	1,049	1,046	1,044	1,042	1,040	1,038	1,035	1,033	1,031	1,029	1,027	1,025	1,023	1,023	1,023	1,023	1,023	1,023
80CTHR	11,728	11,669	11,611	11,553	11,495	11,438	11,380	11,323	11,267	11,211	11,154	11,099	11,043	10,988	10,933	10,878	10,878	10,878	10,878	10,878	10,878
80CTVOM1	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
80CTVOM10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
80CTVOM11	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
80CTVOM12	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
80CTVOM2	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10

TABLE 1
Annual Alpha Vectors

Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
80CTVOM3	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
80CTVOM4	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
80CTVOM5	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
80CTVOM6	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
80CTVOM7	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
80CTVOM8	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
80CTVOM9	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
BidFactors	(49)	(49)	(49)	(49)	(49)	(49)	(49)	(49)	(49)	(49)	(49)	(49)	(49)	(49)	(49)	(49)	(49)	(49)	(49)	(49)	(49)
Fixed O&M	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025
NOxLimit	45	45	45	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47
NOxPrice	45	45	45	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46
XCLST35FOM	1,003	983	963	944	925	907	907	907	907	907	907	907	907	907	907	4,743	907	907	907	907	907
XCLST45FOM	1,003	983	963	944	925	907	907	907	907	907	907	907	907	907	907	4,743	907	907	907	907	907
XCLST55FOM	1,003	983	963	944	925	907	907	907	907	907	907	907	907	907	907	4,743	907	907	907	907	907
XCLST65FOM	1,003	983	963	944	925	907	907	907	907	907	907	907	907	907	907	4,743	907	907	907	907	907
XCLST75FOM	1,003	983	963	944	925	907	907	907	907	907	907	907	907	907	907	4,743	907	907	907	907	907
XCLST85FOM	1,003	983	963	944	925	907	907	907	907	907	907	907	907	907	907	4,743	907	907	907	907	907
XCLST95FOM	1,003	983	963	944	925	907	907	907	907	907	907	907	907	907	907	4,743	907	907	907	907	907
XLWR83FOM	1,914	1,877	1,841	1,806	1,772	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738
XLWR84FOM	1,914	1,877	1,841	1,806	1,772	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738
XLWR85FOM	1,914	1,877	1,841	1,806	1,772	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738
XLWR86FOM	1,914	1,877	1,841	1,806	1,772	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738
XLWR88FOM	1,914	1,877	1,841	1,806	1,772	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738	1,738
XNGST25FOM	269	265	261	257	253	2,167	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249
XNGST35FOM	269	265	261	257	253	2,167	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249
XNGST45FOM	269	265	261	257	253	2,167	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249
XNGST55FOM	269	265	261	257	253	2,167	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249
XNGST65FOM	269	265	261	257	253	2,167	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249
XNGST75FOM	269	265	261	257	253	2,167	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249
XNGST85FOM	269	265	261	257	253	2,167	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249
XNGST95FOM	269	265	261	257	253	2,167	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249
Zero	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 2
Annual Vectors

Number	Use	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1001	Mthly Shape for Fuel	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
1002	Inflation Vector	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
1003		1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
1004	New Resources	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
1005		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1006	New Resources	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1007	MW Drop Vector	0	0	0	0	0	1000	2000	3000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000
1008	New Resources	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
1009	New Resources	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
1010	Sumas Basis by Year	(0.45)	(0.40)	(0.40)	(0.40)	(0.40)	(0.40)	(0.40)	(0.40)	(0.40)	(0.40)	(0.40)	(0.40)	(0.40)	(0.40)	(0.40)	(0.40)	(0.40)	(0.40)	(0.40)	(0.40)	(0.40)
1011		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1012	CCCT 2010	0	0	0	0	0	0	0	0	0	0	2	2	2	2	2	2	2	2	2	2	2
1013	AECO Basis by Year	(0.50)	(0.45)	(0.45)	(0.45)	(0.45)	(0.45)	(0.45)	(0.45)	(0.45)	(0.45)	(0.45)	(0.45)	(0.45)	(0.45)	(0.45)	(0.45)	(0.45)	(0.45)	(0.45)	(0.45)	(0.45)
1020	Pacific Wind	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
1021	Basin & Range Wind	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
1022	High Plains Wind	1	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
1023	Central Photovoltaic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	2	2	2
1024	New Coal	0	0	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
1025	SCCT/CCCT	0	0	2	6	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
1026	SCCT/CCCT (Areas 1&4)	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
1027	Dist. CG (Areas 1, 2 & 4)	0	0	0	0	0	0	0	0	0	0	50	50	50	50	50	50	50	50	50	50	50
1028	Dist. CG (Area 3)	0	0	0	0	0	0	0	0	0	0	100	100	100	100	100	100	100	100	100	100	100
1029	Dist. CG (Areas 5, 6 & 7)	0	0	0	0	0	0	0	0	0	0	5	5	5	5	5	5	5	5	5	5	5
1030	Dist. CG (Areas 8 & 10)	0	0	0	0	0	0	0	0	0	0	20	20	20	20	20	20	20	20	20	20	20
1031	Dist. CG (Areas 9, 11 & 12)	0	0	0	0	0	0	0	0	0	0	10	10	10	10	10	10	10	10	10	10	10
1032	Pumped Storage	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1041	Hydro Vector	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
1042	Hydro Ins Max	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
1043	Hydro Ins Min	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
1044	Hydro Sus Hour	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
1045	Hydro Sus Max	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13
1046	Hydro Vect Other	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
1047	NW Hy I Mx	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
1048	NW Hy I Mn	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
1049	NW Hy Su H	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
1050	NW Hy Su Mx	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17
1051	Hydro Vector	9	9	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19
1052	NW Hy Su Mx (Low)	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
1053	Hydro Vector	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
1054	Wheeling 1 to 2	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29
1055	Wheeling 1 to 3	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
1056	California Hydro Shaping	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44
1057	NWPP Demand Esc	0	0	0	0	0	2.1	2.2	2.3	1.3	1.7	1.9	2.1	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
1058	CA Demand Esc.	0	0	0	0	0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
1059	RMPA Demand Esc	0	0	0	0	0	2.2	2.5	2.4	2.1	2.3	2.2	2.3	2.1	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
1060	AZ/NM/SoNV Demand Esc	0	0	0	0	0	3.4	3.3	3.3	2.8	3.3	2.9	2.7	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5

TABLE 2
Annual Vectors

Number	Use	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1061	NG Price Shaping	6.74	5.60	5.00	4.39	3.78	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18	3.18
1062	Wind Annual Max	0	0	1	3	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
1101	NW Nat Gas	2.54	2.54	2.54	4.41	4.71	6.58	4.96	4.87	4.63	4.39	3.99	3.68	3.77	3.90	4.04	4.17	4.30	4.44	4.57	4.71	4.84
1102	N.Cal Nat Gas	2.62	2.62	2.62	4.48	4.79	6.66	5.03	4.94	4.71	4.47	4.07	3.76	3.84	3.98	4.11	4.25	4.38	4.51	4.65	4.78	4.91
1103	S.Cal Nat Gas	2.76	2.76	2.76	4.52	4.94	6.64	5.02	4.93	4.72	4.52	4.21	3.90	3.99	4.12	4.25	4.39	4.52	4.66	4.79	4.92	5.06
1104	Can Nat Gas	2.52	2.52	2.52	4.39	4.69	6.56	4.93	4.85	4.61	4.37	3.97	3.66	3.75	3.88	4.01	4.15	4.28	4.42	4.55	4.68	4.82
1105	Id Nat Gas	1.98	1.98	1.98	4.24	4.85	6.50	4.79	4.71	4.48	4.33	4.01	3.79	3.88	4.01	4.15	4.28	4.42	4.55	4.68	4.82	4.95
1106	Mt Nat Gas	1.96	1.96	1.96	4.23	4.83	6.49	4.77	4.69	4.46	4.31	4.00	3.77	3.86	4.00	4.13	4.26	4.40	4.53	4.66	4.80	4.93
1107	Wy Nat Gas	2.03	2.03	2.03	4.29	4.89	6.55	4.83	4.75	4.52	4.37	4.06	3.84	3.92	4.06	4.19	4.33	4.46	4.59	4.73	4.86	4.99
1108	Co Nat Gas	2.66	2.66	2.66	4.42	4.85	6.54	4.92	4.84	4.62	4.42	4.11	3.80	3.89	4.02	4.16	4.29	4.42	4.56	4.69	4.83	4.96
1109	NM Nat Gas	2.63	2.63	2.63	4.39	4.82	6.51	4.89	4.81	4.59	4.40	4.09	3.77	3.86	4.00	4.13	4.26	4.40	4.53	4.66	4.80	4.93
1110	Az Nat Gas	2.70	2.70	2.70	4.47	4.89	6.59	4.96	4.88	4.66	4.47	4.16	3.84	3.93	4.07	4.20	4.33	4.47	4.60	4.74	4.87	5.00
1111	Ut Nat Gas	1.98	1.98	1.98	4.24	4.85	6.50	4.79	4.71	4.48	4.33	4.01	3.79	3.88	4.01	4.15	4.28	4.42	4.55	4.68	4.82	4.95
1112	Nv Nat Gas	2.75	2.75	2.75	4.51	4.94	6.63	5.01	4.93	4.71	4.52	4.20	3.89	3.98	4.11	4.25	4.38	4.52	4.65	4.78	4.92	5.05
1190	NW Gas	57	59	61	63	63	63	63	64	65	66	67	67	67	67	67	67	67	67	67	67	67
1191	SW Gas	58	60	62	63	63	63	63	64	65	66	67	67	67	67	67	67	67	67	67	67	67

TABLE 3
Areas

Area Number	Area Name	Short Area Name	Area Demand Number
1	Oregon/Washington/IdahoNorth	OWI	1
2	Northern California	NoCA	2
3	Southern California	SoCA	3
4	British Columbia	BC	4
5	Idaho South	IDSo	5
6	Montana	MT	6
7	Wyoming	WY	7
8	Colorado	CO	8
9	New Mexico	NM	9
10	Arizona/NevadaSouth	AZNV	10
11	Utah	UT	11
12	Nevada North	NVNo	12
13	Alberta	AB	13

TABLE 4
Conditions

Number	Name	Weekly Vector
1	On-Peak	3
2	Off-Peak	4

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
1	12,183	7,850	11,525	5,672	1,448	864	864	2,761	725	2,047	271	1,345	5,886
2	11,376	7,344	10,836	5,317	1,374	838	838	2,552	681	1,992	254	1,309	5,663
3	11,367	7,197	10,517	5,135	1,397	825	825	2,509	667	1,986	252	1,313	5,551
4	11,851	7,562	10,759	5,103	1,436	831	831	2,432	672	2,086	255	1,361	5,494
5	13,632	8,653	11,884	5,179	1,477	886	886	2,591	711	2,279	276	1,476	5,525
6	16,399	10,362	13,941	5,638	1,680	963	963	3,107	811	2,549	324	1,548	5,735
7	17,585	11,010	15,102	6,522	1,797	1,080	1,080	3,397	895	2,765	371	1,555	6,170
8	19,507	11,309	15,248	6,955	2,087	1,148	1,148	3,420	906	3,109	392	1,555	6,409
9	20,099	11,526	15,612	7,148	2,079	1,152	1,152	3,445	921	3,051	413	1,551	6,483
10	19,272	11,591	15,774	7,243	1,969	1,155	1,155	3,508	935	2,846	419	1,548	6,498
11	18,544	11,515	16,017	7,293	1,814	1,141	1,141	3,532	939	2,703	415	1,547	6,533
12	17,801	11,240	15,913	7,238	1,754	1,116	1,116	3,503	931	2,606	404	1,541	6,559
13	17,432	11,124	15,820	7,201	1,734	1,095	1,095	3,480	913	2,578	391	1,533	6,512
14	17,237	11,015	15,699	7,144	1,714	1,087	1,087	3,468	915	2,572	384	1,503	6,472
15	17,188	10,968	15,524	7,097	1,669	1,083	1,083	3,442	909	2,556	378	1,486	6,453
16	17,213	10,963	15,479	7,138	1,668	1,083	1,083	3,434	907	2,546	376	1,532	6,464
17	18,136	11,507	16,649	7,643	1,713	1,100	1,100	3,571	925	2,564	381	1,708	6,686
18	20,581	13,880	19,193	8,387	1,784	1,222	1,222	4,171	1,070	2,663	427	1,843	7,250
19	20,644	13,583	18,550	8,084	1,875	1,259	1,259	4,100	1,127	2,947	459	1,822	7,078
20	19,594	12,889	17,593	7,735	1,855	1,216	1,216	3,946	1,075	2,867	438	1,780	6,926
21	18,525	11,983	16,439	7,411	1,798	1,173	1,173	3,778	1,037	2,746	417	1,683	6,794
22	17,340	11,100	15,332	7,130	1,757	1,109	1,109	3,502	962	2,659	390	1,578	6,611
23	16,842	10,778	14,959	6,948	1,724	1,078	1,078	3,412	901	2,571	372	1,546	6,416
24	14,577	9,856	13,820	6,646	1,525	974	974	3,177	850	2,378	340	1,493	6,306
25	13,018	8,745	12,287	5,966	1,440	892	892	2,878	771	2,165	283	1,385	6,022
26	11,919	8,155	11,372	5,492	1,407	841	841	2,665	726	2,109	259	1,334	5,794
27	11,609	7,882	10,864	5,259	1,435	803	803	2,474	702	2,087	250	1,330	5,664
28	11,771	8,159	10,963	5,200	1,454	793	793	2,404	694	2,147	254	1,404	5,630
29	13,215	9,147	12,059	5,223	1,519	845	845	2,620	719	2,315	276	1,520	5,669
30	15,916	10,654	14,111	5,678	1,683	929	929	3,087	812	2,535	325	1,569	5,816
31	17,032	11,190	15,238	6,535	1,775	1,062	1,062	3,389	896	2,768	370	1,583	6,218
32	18,505	11,547	15,358	6,890	2,072	1,128	1,128	3,415	907	3,061	399	1,565	6,410
33	18,534	11,679	15,653	7,117	2,082	1,140	1,140	3,433	924	2,922	419	1,547	6,570
34	18,038	11,657	15,975	7,148	1,903	1,131	1,131	3,481	939	2,717	410	1,544	6,569
35	17,495	11,491	16,043	7,166	1,827	1,120	1,120	3,485	937	2,602	400	1,527	6,588
36	17,072	11,252	15,988	7,074	1,794	1,096	1,096	3,478	939	2,546	392	1,481	6,584
37	16,837	11,127	15,944	7,007	1,739	1,078	1,078	3,464	918	2,535	382	1,430	6,522
38	16,753	11,053	15,844	6,943	1,732	1,069	1,069	3,453	908	2,510	376	1,363	6,487
39	16,739	11,023	15,685	6,909	1,720	1,066	1,066	3,435	899	2,459	373	1,350	6,466
40	16,744	11,032	15,598	6,930	1,719	1,065	1,065	3,419	897	2,429	372	1,479	6,475
41	17,216	11,649	16,607	7,322	1,735	1,082	1,082	3,590	900	2,466	376	1,673	6,669
42	18,819	13,667	18,718	8,106	1,787	1,204	1,204	4,077	1,009	2,552	423	1,799	7,239
43	19,032	13,530	18,004	7,901	1,946	1,239	1,239	4,029	1,081	2,732	456	1,784	7,013
44	18,546	12,777	17,189	7,558	1,911	1,184	1,184	3,846	1,023	2,717	433	1,753	6,823
45	17,768	11,806	16,245	7,295	1,840	1,139	1,139	3,692	1,006	2,667	412	1,682	6,747
46	16,912	11,071	15,355	7,032	1,778	1,087	1,087	3,487	942	2,619	386	1,571	6,542
47	16,509	10,661	14,902	6,859	1,734	1,053	1,053	3,397	897	2,538	370	1,539	6,401
48	14,564	9,449	13,534	6,522	1,628	939	939	3,164	838	2,380	328	1,447	6,249
49	13,188	8,016	11,791	5,901	1,288	868	868	2,730	743	1,885	259	1,309	5,968
50	12,074	7,146	10,582	5,403	1,212	813	813	2,438	682	1,762	223	1,234	5,738
51	11,603	6,692	9,859	5,084	1,198	787	787	2,311	651	1,770	201	1,184	5,603
52	11,716	6,725	9,888	4,943	1,181	764	764	2,213	630	1,856	202	1,218	5,528
53	12,911	7,794	10,973	4,966	1,268	813	813	2,354	647	2,149	226	1,403	5,564
54	15,358	9,628	13,155	5,360	1,525	884	884	2,825	763	2,461	286	1,507	5,739
55	16,460	10,376	14,438	6,200	1,676	1,011	1,011	3,174	847	2,878	345	1,509	6,159

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
56	17,966	10,544	14,574	6,567	1,911	1,045	1,045	3,192	853	3,392	366	1,506	6,359
57	18,106	10,698	14,843	6,738	2,044	1,061	1,061	3,212	861	3,169	387	1,505	6,472
58	17,796	10,835	15,108	6,799	1,889	1,065	1,065	3,299	876	2,791	396	1,505	6,483
59	17,351	10,881	15,255	6,815	1,777	1,065	1,065	3,345	878	2,580	386	1,499	6,494
60	16,877	10,702	15,181	6,724	1,711	1,052	1,052	3,325	865	2,470	373	1,473	6,485
61	16,577	10,559	15,063	6,665	1,678	1,044	1,044	3,298	851	2,449	362	1,439	6,435
62	16,395	10,448	14,927	6,612	1,659	1,033	1,033	3,250	848	2,366	356	1,344	6,418
63	16,341	10,397	14,786	6,575	1,645	1,027	1,027	3,228	846	2,272	352	1,377	6,396
64	16,355	10,425	14,736	6,616	1,616	1,027	1,027	3,213	844	2,229	351	1,481	6,404
65	17,035	11,198	15,835	7,111	1,661	1,048	1,048	3,487	848	2,271	358	1,669	6,636
66	19,009	12,863	18,324	7,984	1,755	1,153	1,153	3,982	967	2,462	415	1,759	7,227
67	19,111	12,410	17,593	7,679	1,941	1,166	1,166	3,979	1,034	2,677	441	1,723	7,019
68	18,265	11,657	16,649	7,311	1,884	1,124	1,124	3,780	973	2,692	413	1,693	6,838
69	17,483	10,926	15,611	7,017	1,808	1,092	1,092	3,569	993	2,602	392	1,610	6,738
70	16,546	10,391	14,662	6,762	1,691	1,049	1,049	3,323	915	2,574	365	1,525	6,528
71	16,153	10,026	14,277	6,555	1,649	1,024	1,024	3,192	851	2,461	348	1,500	6,357
72	14,298	8,760	12,892	6,298	1,474	955	955	2,961	807	2,181	305	1,330	6,215
73	13,216	8,015	11,396	5,633	1,309	838	838	2,643	735	1,802	246	1,224	5,799
74	12,192	6,819	10,380	5,103	1,166	780	780	2,359	672	1,676	212	1,122	5,491
75	11,873	6,908	9,760	4,872	1,225	750	750	2,231	635	1,721	199	1,100	5,330
76	12,167	6,990	9,803	4,785	1,190	761	761	2,136	618	1,855	201	1,209	5,242
77	13,353	7,878	10,865	4,864	1,321	807	807	2,347	654	2,153	228	1,394	5,245
78	15,686	9,548	13,237	5,400	1,569	891	891	2,815	756	2,478	287	1,483	5,431
79	16,680	10,254	14,608	6,310	1,697	1,033	1,033	3,176	845	2,867	347	1,491	5,882
80	18,233	10,471	14,751	6,680	1,899	1,107	1,107	3,191	855	3,322	376	1,488	6,212
81	18,437	10,654	15,030	6,839	1,926	1,119	1,119	3,207	864	3,149	393	1,484	6,253
82	18,129	10,783	15,330	6,894	1,847	1,112	1,112	3,276	869	2,778	386	1,481	6,262
83	17,691	10,785	15,443	6,894	1,792	1,106	1,106	3,299	868	2,582	375	1,471	6,292
84	17,134	10,607	15,388	6,840	1,725	1,081	1,081	3,290	857	2,487	367	1,421	6,335
85	16,790	10,445	15,339	6,794	1,689	1,060	1,060	3,288	848	2,467	359	1,306	6,322
86	16,593	10,304	15,241	6,768	1,680	1,049	1,049	3,253	846	2,384	352	1,227	6,295
87	16,533	10,251	15,096	6,770	1,637	1,043	1,043	3,216	845	2,272	350	1,176	6,277
88	16,554	10,260	15,024	6,829	1,643	1,044	1,044	3,208	843	2,201	350	1,314	6,297
89	17,179	10,854	15,939	7,269	1,674	1,066	1,066	3,415	846	2,264	355	1,583	6,587
90	18,776	12,821	18,357	7,876	1,710	1,213	1,213	3,976	943	2,479	395	1,714	7,152
91	18,949	12,497	17,760	7,555	1,812	1,245	1,245	3,985	1,021	2,664	421	1,712	6,934
92	18,327	11,883	16,994	7,276	1,804	1,200	1,200	3,748	984	2,664	403	1,683	6,719
93	17,557	11,097	16,013	7,047	1,782	1,176	1,176	3,644	974	2,607	385	1,615	6,590
94	16,682	10,320	14,879	6,833	1,720	1,100	1,100	3,363	912	2,553	362	1,518	6,401
95	16,321	10,037	14,481	6,666	1,675	1,042	1,042	3,197	846	2,471	348	1,478	6,231
96	14,796	9,043	13,085	6,428	1,536	979	979	3,032	787	2,119	305	1,333	6,135
97	13,592	8,255	11,906	5,687	1,324	897	897	2,651	683	1,873	248	1,188	5,853
98	12,784	7,689	10,993	5,150	1,219	865	865	2,367	633	1,689	217	1,065	5,571
99	12,566	7,449	10,504	4,875	1,160	842	842	2,215	604	1,735	207	1,046	5,417
100	12,744	7,617	10,597	4,808	1,280	836	836	2,226	608	1,793	211	1,123	5,357
101	13,822	8,451	11,577	4,883	1,400	891	891	2,430	636	2,091	236	1,352	5,364
102	15,802	9,899	13,572	5,382	1,601	948	948	2,916	757	2,449	294	1,479	5,553
103	16,784	10,460	14,720	6,290	1,709	1,053	1,053	3,235	850	2,727	351	1,497	5,985
104	18,550	10,741	14,853	6,723	1,957	1,146	1,146	3,282	867	3,246	380	1,483	6,238
105	18,851	10,962	15,189	6,881	1,982	1,166	1,166	3,337	883	3,122	409	1,473	6,316
106	18,576	11,061	15,462	6,983	1,902	1,173	1,173	3,476	900	2,774	404	1,471	6,351
107	18,177	11,005	15,579	7,043	1,839	1,162	1,162	3,517	890	2,590	396	1,462	6,398
108	17,577	10,748	15,458	7,014	1,739	1,125	1,125	3,283	872	2,487	385	1,414	6,420
109	17,197	10,579	15,342	6,968	1,707	1,083	1,083	3,481	855	2,456	371	1,307	6,367
110	16,933	10,455	15,217	6,894	1,688	1,059	1,059	3,442	851	2,424	363	1,194	6,332

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
111	16,790	10,415	15,054	6,856	1,652	1,057	1,057	3,381	850	2,363	357	1,140	6,304
112	16,850	10,399	14,938	6,904	1,655	1,056	1,056	3,369	850	2,304	355	1,317	6,305
113	17,860	10,796	15,625	7,280	1,685	1,077	1,077	3,627	852	2,330	359	1,614	6,491
114	19,357	12,540	17,858	7,814	1,744	1,239	1,239	4,180	959	2,460	405	1,823	6,984
115	19,130	12,169	17,202	7,601	1,806	1,248	1,248	4,162	1,007	2,637	435	1,811	6,837
116	18,009	11,592	16,343	7,256	1,787	1,168	1,168	3,411	962	2,580	408	1,768	6,637
117	17,210	10,953	15,579	7,012	1,751	1,119	1,119	3,592	958	2,527	386	1,698	6,504
118	16,647	10,461	14,866	6,818	1,725	1,070	1,070	3,353	904	2,497	365	1,558	6,364
119	16,390	10,281	14,556	6,720	1,688	1,050	1,050	3,273	851	2,448	353	1,480	6,247
120	14,866	9,501	13,353	6,462	1,574	966	966	2,993	811	2,165	326	1,407	6,180
121	13,853	8,616	12,077	5,919	1,487	912	912	2,790	732	1,969	285	1,418	5,933
122	12,916	7,963	11,192	5,360	1,346	856	856	2,523	673	1,799	254	1,395	5,694
123	12,536	7,611	10,592	5,081	1,323	827	827	2,399	640	1,767	240	1,386	5,509
124	12,487	7,506	10,402	4,944	1,340	810	810	2,310	625	1,816	238	1,398	5,369
125	13,073	7,929	10,930	4,988	1,419	861	861	2,373	636	2,024	248	1,433	5,348
126	14,115	8,779	11,951	5,233	1,500	888	888	2,581	700	2,286	280	1,453	5,437
127	15,340	9,412	12,658	5,653	1,625	957	957	2,906	773	2,373	318	1,452	5,670
128	15,854	9,809	13,318	6,202	1,660	1,016	1,016	3,021	813	2,683	338	1,452	5,949
129	17,008	9,987	13,483	6,479	1,790	1,034	1,034	3,095	827	2,998	349	1,452	6,087
130	18,759	10,291	13,718	6,575	1,919	1,090	1,090	3,138	838	2,937	370	1,451	6,104
131	18,931	10,330	13,781	6,701	1,823	1,138	1,138	3,186	849	2,643	373	1,429	6,142
132	18,072	10,171	13,684	6,744	1,709	1,108	1,108	3,179	841	2,426	361	1,377	6,172
133	16,886	10,003	13,545	6,699	1,652	1,067	1,067	3,151	831	2,342	348	1,279	6,167
134	16,217	9,900	13,451	6,628	1,638	1,032	1,032	3,106	827	2,255	340	1,218	6,126
135	15,945	9,872	13,437	6,575	1,606	1,025	1,025	3,096	826	2,074	339	1,187	6,108
136	15,970	9,878	13,436	6,620	1,584	1,025	1,025	3,094	826	1,922	338	1,324	6,112
137	16,858	10,430	13,977	7,033	1,625	1,063	1,063	3,246	830	2,041	340	1,585	6,262
138	18,882	12,460	16,341	7,604	1,704	1,284	1,284	4,053	960	2,343	386	1,798	6,789
139	18,612	11,949	16,031	7,375	1,865	1,316	1,316	3,987	1,015	2,601	425	1,779	6,646
140	17,488	11,184	15,390	7,019	1,825	1,218	1,218	3,701	966	2,554	412	1,730	6,450
141	16,603	10,573	14,533	6,770	1,765	1,135	1,135	3,595	923	2,475	393	1,645	6,358
142	15,926	10,040	13,752	6,601	1,697	1,072	1,072	3,365	870	2,404	366	1,534	6,260
143	15,726	9,845	13,430	6,481	1,649	1,023	1,023	3,138	829	2,341	341	1,462	6,142
144	14,691	9,116	12,653	6,340	1,626	996	996	3,060	795	2,118	327	1,445	6,088
145	13,314	8,391	11,772	5,948	1,512	920	920	2,808	721	1,969	289	1,333	5,906
146	12,310	7,730	10,930	5,542	1,406	893	893	2,597	659	1,832	261	1,256	5,676
147	11,875	7,377	10,367	5,271	1,403	852	852	2,520	625	1,770	246	1,195	5,495
148	11,917	7,232	10,086	5,213	1,382	843	843	2,397	615	1,815	241	1,192	5,378
149	12,489	7,526	10,277	5,261	1,439	888	888	2,468	624	1,958	251	1,282	5,342
150	13,645	8,207	10,952	5,431	1,534	899	899	2,555	690	2,137	273	1,386	5,396
151	14,943	8,895	11,583	5,757	1,631	957	957	2,767	762	2,308	302	1,366	5,567
152	15,827	9,424	12,330	6,136	1,684	1,006	1,006	2,850	788	2,369	323	1,409	5,825
153	16,630	9,639	12,881	6,392	1,906	1,027	1,027	2,998	816	2,510	331	1,444	6,037
154	17,846	9,765	12,960	6,445	2,020	1,057	1,057	3,030	820	2,543	333	1,446	6,101
155	17,704	9,806	13,014	6,530	1,891	1,064	1,064	3,037	821	2,471	331	1,429	6,122
156	17,041	9,757	13,049	6,580	1,766	1,050	1,050	3,046	821	2,375	330	1,383	6,138
157	16,385	9,698	13,024	6,556	1,691	1,044	1,044	3,052	821	2,332	330	1,362	6,153
158	16,049	9,639	12,988	6,500	1,665	1,026	1,026	3,044	820	2,312	324	1,292	6,143
159	15,864	9,629	12,970	6,456	1,644	1,020	1,020	3,036	819	2,257	324	1,300	6,134
160	15,886	9,633	12,977	6,491	1,640	1,020	1,020	3,038	819	2,242	323	1,411	6,148
161	16,922	10,210	13,766	6,933	1,655	1,039	1,039	3,299	830	2,300	327	1,604	6,356
162	20,194	12,582	16,554	7,641	1,791	1,305	1,305	4,223	987	2,417	378	1,725	7,030
163	20,519	12,341	16,559	7,462	2,004	1,345	1,345	4,131	1,068	2,823	421	1,708	6,939
164	19,653	11,683	15,931	7,184	1,932	1,281	1,281	3,867	1,023	2,821	408	1,656	6,747
165	18,326	10,893	14,886	6,954	1,866	1,223	1,223	3,667	961	2,681	388	1,584	6,630

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
166	16,600	9,995	13,566	6,682	1,764	1,094	1,094	3,385	883	2,510	357	1,489	6,445
167	15,824	9,611	12,956	6,429	1,669	1,020	1,020	3,106	823	2,335	325	1,447	6,203
168	14,720	8,865	12,353	6,274	1,594	953	953	2,953	788	2,194	301	1,419	6,116
169	12,239	7,819	11,408	5,629	1,432	870	870	2,724	723	2,045	269	1,305	5,910
170	11,444	7,360	10,774	5,285	1,374	843	843	2,500	679	1,986	253	1,261	5,677
171	11,367	7,197	10,517	5,124	1,389	825	825	2,462	667	1,986	252	1,261	5,552
172	11,797	7,516	10,706	5,103	1,432	828	828	2,432	672	2,064	257	1,305	5,494
173	13,535	8,479	11,797	5,161	1,466	885	885	2,586	708	2,235	279	1,436	5,524
174	16,277	10,070	13,722	5,612	1,654	957	957	3,054	801	2,488	325	1,526	5,756
175	17,524	10,734	14,880	6,504	1,768	1,071	1,071	3,345	882	2,677	368	1,533	6,195
176	20,199	11,030	15,041	6,911	2,130	1,181	1,181	3,374	893	3,071	396	1,534	6,419
177	21,804	11,388	15,424	7,123	2,190	1,197	1,197	3,404	910	3,109	430	1,533	6,501
178	21,022	11,591	15,801	7,224	2,047	1,211	1,211	3,511	928	2,946	443	1,528	6,524
179	20,101	11,543	15,941	7,278	1,871	1,195	1,195	3,567	934	2,777	438	1,526	6,569
180	18,755	11,181	15,834	7,207	1,796	1,149	1,149	3,538	924	2,607	419	1,522	6,588
181	17,919	11,001	15,715	7,149	1,734	1,104	1,104	3,506	906	2,551	396	1,512	6,543
182	17,382	10,844	15,559	7,085	1,723	1,085	1,085	3,477	906	2,531	385	1,479	6,491
183	17,218	10,770	15,380	7,033	1,703	1,074	1,074	3,432	901	2,523	376	1,463	6,474
184	17,251	10,761	15,331	7,077	1,700	1,074	1,074	3,424	899	2,518	373	1,512	6,485
185	18,591	11,409	16,292	7,569	1,722	1,103	1,103	3,593	919	2,529	379	1,693	6,691
186	22,741	14,198	18,790	8,405	1,800	1,321	1,321	4,381	1,053	2,665	434	1,889	7,250
187	23,064	13,806	18,243	8,075	1,918	1,384	1,384	4,257	1,122	3,084	478	1,859	7,054
188	21,318	12,874	17,258	7,704	1,888	1,302	1,302	4,101	1,066	2,930	451	1,799	6,905
189	19,492	11,844	16,155	7,353	1,802	1,227	1,227	3,861	1,020	2,758	423	1,676	6,765
190	17,423	10,858	15,100	7,064	1,739	1,108	1,108	3,482	945	2,625	386	1,555	6,592
191	16,852	10,539	14,760	6,896	1,710	1,068	1,068	3,371	891	2,523	368	1,523	6,423
192	14,732	9,664	13,671	6,599	1,550	967	967	3,139	835	2,322	332	1,471	6,321
193	12,972	8,672	12,210	5,966	1,445	888	888	2,851	765	2,117	281	1,380	6,036
194	11,860	8,124	11,323	5,512	1,407	843	843	2,639	722	2,056	258	1,339	5,790
195	11,609	7,882	10,864	5,274	1,426	809	809	2,476	702	2,041	250	1,330	5,661
196	11,855	8,151	10,992	5,200	1,451	793	793	2,404	694	2,089	254	1,386	5,630
197	13,417	9,065	12,041	5,247	1,528	851	851	2,609	716	2,259	275	1,490	5,668
198	16,187	10,507	14,046	5,726	1,682	930	930	3,055	807	2,482	323	1,551	5,831
199	17,956	11,028	15,136	6,567	1,765	1,055	1,055	3,353	885	2,724	367	1,576	6,230
200	22,568	11,460	15,280	6,898	1,993	1,164	1,164	3,385	896	3,061	404	1,553	6,421
201	22,464	11,615	15,616	7,196	2,021	1,183	1,183	3,407	912	2,936	432	1,522	6,600
202	20,901	11,642	15,993	7,232	1,875	1,176	1,176	3,482	928	2,713	421	1,516	6,614
203	19,124	11,487	16,053	7,250	1,802	1,154	1,154	3,493	928	2,584	410	1,504	6,646
204	17,865	11,215	15,998	7,124	1,768	1,115	1,115	3,496	930	2,506	400	1,466	6,651
205	17,215	11,051	15,956	7,034	1,730	1,085	1,085	3,453	910	2,491	386	1,426	6,570
206	16,978	10,934	15,839	6,946	1,726	1,067	1,067	3,440	900	2,477	378	1,370	6,518
207	16,950	10,884	15,673	6,902	1,708	1,060	1,060	3,418	889	2,438	371	1,357	6,484
208	16,960	10,894	15,585	6,932	1,709	1,059	1,059	3,394	887	2,410	370	1,457	6,500
209	17,935	11,509	16,597	7,375	1,726	1,079	1,079	3,567	890	2,437	373	1,660	6,691
210	22,443	13,669	18,799	8,363	1,751	1,257	1,257	4,158	985	2,505	427	1,919	7,239
211	23,257	13,482	18,118	8,118	1,866	1,346	1,346	4,107	1,066	2,722	472	1,903	7,003
212	21,982	12,557	17,153	7,670	1,856	1,273	1,273	3,924	1,007	2,706	443	1,848	6,821
213	19,788	11,579	16,139	7,349	1,813	1,197	1,197	3,718	987	2,645	417	1,727	6,742
214	17,436	10,878	15,225	7,038	1,765	1,099	1,099	3,465	926	2,586	384	1,553	6,528
215	16,733	10,471	14,794	6,843	1,728	1,055	1,055	3,364	886	2,491	366	1,510	6,408
216	14,808	9,310	13,499	6,537	1,620	964	964	3,143	831	2,340	327	1,427	6,250
217	13,199	7,904	11,707	5,885	1,298	855	855	2,716	738	1,868	257	1,310	5,990
218	12,066	7,097	10,593	5,392	1,181	807	807	2,434	678	1,762	221	1,235	5,744
219	11,603	6,692	9,859	5,081	1,188	790	790	2,291	646	1,773	201	1,184	5,595
220	11,729	6,747	9,906	4,943	1,186	764	764	2,213	630	1,830	201	1,200	5,528

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
221	13,081	7,761	10,935	4,961	1,321	832	832	2,358	645	2,100	224	1,353	5,564
222	15,706	9,510	13,072	5,388	1,541	899	899	2,793	758	2,432	283	1,468	5,730
223	17,137	10,260	14,357	6,231	1,686	1,023	1,023	3,150	839	2,819	344	1,473	6,166
224	21,656	10,492	14,494	6,604	1,983	1,092	1,092	3,165	845	3,392	369	1,469	6,359
225	22,107	10,707	14,848	6,832	2,060	1,135	1,135	3,204	853	3,178	398	1,469	6,483
226	21,023	10,908	15,228	6,909	1,876	1,151	1,151	3,285	871	2,797	412	1,469	6,497
227	19,656	10,993	15,399	6,932	1,769	1,148	1,148	3,333	876	2,592	401	1,467	6,514
228	18,191	10,796	15,312	6,814	1,705	1,103	1,103	3,314	859	2,459	385	1,459	6,506
229	17,244	10,585	15,132	6,741	1,672	1,074	1,074	3,282	843	2,438	369	1,445	6,448
230	16,759	10,406	14,964	6,685	1,658	1,051	1,051	3,232	840	2,384	360	1,385	6,424
231	16,637	10,336	14,790	6,633	1,643	1,036	1,036	3,201	838	2,313	354	1,408	6,405
232	16,642	10,396	14,766	6,699	1,640	1,035	1,035	3,192	838	2,291	352	1,458	6,410
233	17,985	11,318	15,843	7,289	1,665	1,071	1,071	3,454	840	2,317	364	1,707	6,604
234	23,047	13,332	18,798	8,403	1,762	1,281	1,281	4,002	955	2,440	429	1,946	7,227
235	23,446	12,675	17,947	8,007	1,949	1,323	1,323	3,983	1,052	2,686	463	1,841	7,049
236	21,399	11,686	16,851	7,522	1,889	1,245	1,245	3,841	974	2,707	427	1,768	6,840
237	19,260	10,829	15,603	7,126	1,805	1,174	1,174	3,553	983	2,588	400	1,619	6,718
238	16,978	10,257	14,533	6,796	1,705	1,078	1,078	3,273	903	2,547	365	1,491	6,503
239	16,328	9,854	14,132	6,582	1,659	1,031	1,031	3,163	840	2,436	346	1,457	6,354
240	14,384	8,645	12,767	6,288	1,497	957	957	2,911	794	2,159	303	1,325	6,212
241	13,196	7,861	11,431	5,739	1,306	836	836	2,563	725	1,780	245	1,199	5,812
242	12,190	7,189	10,430	5,255	1,166	780	780	2,341	667	1,676	212	1,125	5,512
243	11,873	6,819	9,760	5,040	1,208	750	750	2,225	633	1,711	199	1,100	5,331
244	12,212	6,909	9,864	4,981	1,219	760	760	2,136	618	1,806	202	1,218	5,253
245	13,470	7,751	10,929	5,034	1,355	817	817	2,424	648	2,095	228	1,354	5,242
246	15,937	9,400	13,124	5,546	1,594	896	896	2,892	753	2,438	288	1,430	5,448
247	17,157	10,104	14,441	6,375	1,721	1,037	1,037	3,176	838	2,821	346	1,442	5,919
248	20,803	10,376	14,568	6,716	2,037	1,153	1,153	3,199	854	3,322	392	1,436	6,208
249	21,304	10,597	14,930	7,033	2,083	1,164	1,164	3,203	863	3,150	422	1,432	6,266
250	20,644	10,772	15,341	7,118	1,958	1,158	1,158	3,297	875	2,793	410	1,429	6,280
251	19,637	10,788	15,460	7,135	1,811	1,141	1,141	3,335	879	2,582	392	1,404	6,322
252	18,321	10,583	15,350	7,046	1,718	1,093	1,093	3,314	861	2,462	381	1,399	6,371
253	17,491	10,369	15,259	6,958	1,692	1,064	1,064	3,293	847	2,439	365	1,333	6,353
254	16,968	10,184	15,092	6,887	1,684	1,049	1,049	3,268	843	2,385	353	1,288	6,305
255	16,794	10,113	14,898	6,860	1,638	1,044	1,044	3,222	840	2,290	348	1,261	6,278
256	16,816	10,124	14,799	6,930	1,622	1,045	1,045	3,217	840	2,232	348	1,337	6,287
257	17,912	10,704	15,633	7,582	1,664	1,063	1,063	3,430	841	2,267	353	1,545	6,535
258	21,607	13,054	18,357	8,691	1,692	1,246	1,246	4,145	942	2,441	404	1,784	7,152
259	22,293	12,685	17,743	8,168	1,819	1,315	1,315	4,154	1,044	2,633	453	1,776	6,919
260	20,840	11,891	16,861	7,700	1,828	1,257	1,257	3,842	994	2,626	428	1,720	6,688
261	18,982	10,980	15,777	7,286	1,802	1,217	1,217	3,721	983	2,563	400	1,621	6,547
262	17,029	10,135	14,616	6,927	1,716	1,112	1,112	3,353	903	2,509	363	1,484	6,351
263	16,511	9,830	14,201	6,681	1,681	1,043	1,043	3,180	839	2,426	344	1,428	6,213
264	14,879	8,808	12,831	6,459	1,527	977	977	2,967	774	2,072	300	1,302	6,097
265	13,506	8,184	11,821	5,960	1,375	897	897	2,620	676	1,838	245	1,166	5,833
266	12,690	7,666	10,956	5,545	1,268	868	868	2,348	630	1,689	216	1,062	5,580
267	12,566	7,449	10,504	5,363	1,160	854	854	2,232	604	1,748	207	1,046	5,422
268	12,757	7,599	10,612	5,337	1,290	836	836	2,215	609	1,792	211	1,113	5,357
269	13,947	8,355	11,554	5,392	1,410	900	900	2,436	636	2,112	235	1,321	5,385
270	16,048	9,717	13,415	5,791	1,599	953	953	2,887	757	2,411	293	1,439	5,568
271	17,129	10,279	14,537	6,483	1,709	1,059	1,059	3,216	842	2,708	349	1,461	5,985
272	19,710	10,557	14,683	6,774	1,968	1,141	1,141	3,254	861	3,246	389	1,448	6,191
273	20,185	10,797	15,075	7,017	2,019	1,181	1,181	3,311	878	3,104	433	1,438	6,295
274	19,692	10,954	15,467	7,140	1,945	1,181	1,181	3,458	896	2,734	431	1,435	6,333
275	18,954	10,900	15,600	7,179	1,848	1,170	1,170	3,503	887	2,544	420	1,432	6,386

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
276	18,027	10,667	15,482	7,103	1,725	1,139	1,139	3,245	868	2,443	404	1,406	6,408
277	17,476	10,475	15,322	7,023	1,698	1,099	1,099	3,460	850	2,414	381	1,323	6,341
278	17,133	10,333	15,177	6,925	1,686	1,073	1,073	3,416	844	2,385	367	1,223	6,296
279	16,989	10,278	14,975	6,868	1,648	1,067	1,067	3,354	843	2,321	358	1,191	6,262
280	17,040	10,274	14,812	6,909	1,651	1,065	1,065	3,322	843	2,256	354	1,284	6,269
281	17,924	10,688	15,442	7,306	1,677	1,084	1,084	3,513	844	2,259	358	1,508	6,452
282	20,296	12,487	17,858	8,094	1,727	1,226	1,226	4,180	933	2,413	408	1,708	6,984
283	20,326	12,076	17,184	7,868	1,808	1,248	1,248	4,169	1,005	2,539	451	1,693	6,826
284	18,909	11,443	16,212	7,452	1,778	1,178	1,178	3,381	955	2,501	414	1,654	6,584
285	17,734	10,720	15,376	7,135	1,742	1,124	1,124	3,574	948	2,462	385	1,597	6,447
286	16,909	10,269	14,641	6,879	1,708	1,078	1,078	3,311	891	2,442	360	1,491	6,289
287	16,650	10,074	14,338	6,754	1,683	1,059	1,059	3,234	842	2,403	350	1,437	6,191
288	15,148	9,287	13,222	6,573	1,576	980	980	2,927	800	2,131	315	1,381	6,103
289	13,895	8,517	11,991	6,058	1,486	915	915	2,724	726	1,904	282	1,364	5,889
290	12,873	7,932	11,157	5,590	1,388	854	854	2,496	669	1,779	253	1,328	5,721
291	12,559	7,613	10,596	5,398	1,345	828	828	2,381	646	1,767	240	1,311	5,584
292	12,551	7,506	10,402	5,320	1,323	810	810	2,310	625	1,831	238	1,318	5,488
293	13,274	7,848	10,861	5,373	1,373	872	872	2,358	639	2,037	247	1,373	5,478
294	14,473	8,644	11,794	5,606	1,463	903	903	2,571	703	2,281	276	1,414	5,541
295	15,846	9,225	12,553	5,968	1,591	970	970	2,888	769	2,355	312	1,413	5,709
296	16,382	9,587	13,192	6,427	1,641	1,037	1,037	2,986	799	2,618	334	1,413	5,920
297	17,115	9,757	13,377	6,627	1,739	1,052	1,052	3,069	809	2,845	343	1,414	6,005
298	18,767	10,101	13,671	6,757	1,919	1,106	1,106	3,102	823	2,780	364	1,415	6,023
299	18,931	10,171	13,793	6,901	1,851	1,143	1,143	3,156	832	2,544	373	1,408	6,087
300	18,180	10,017	13,702	6,919	1,720	1,129	1,129	3,163	822	2,379	364	1,366	6,129
301	17,219	9,819	13,533	6,862	1,652	1,094	1,094	3,148	810	2,316	351	1,274	6,125
302	16,683	9,699	13,394	6,780	1,633	1,058	1,058	3,083	807	2,238	339	1,222	6,062
303	16,463	9,662	13,348	6,723	1,622	1,048	1,048	3,078	803	2,082	336	1,187	6,031
304	16,478	9,671	13,346	6,755	1,612	1,049	1,049	3,077	802	1,938	336	1,296	6,035
305	17,109	10,113	13,953	7,107	1,627	1,080	1,080	3,218	808	2,048	339	1,481	6,181
306	18,883	12,070	16,252	7,744	1,685	1,260	1,260	4,053	918	2,316	377	1,617	6,789
307	18,794	11,594	15,952	7,564	1,884	1,316	1,316	4,002	978	2,494	411	1,602	6,665
308	17,847	10,817	15,216	7,182	1,841	1,220	1,220	3,728	935	2,455	397	1,560	6,409
309	17,040	10,191	14,324	6,919	1,757	1,144	1,144	3,573	896	2,393	378	1,505	6,274
310	16,438	9,749	13,581	6,744	1,673	1,089	1,089	3,348	846	2,344	353	1,444	6,162
311	16,247	9,596	13,304	6,628	1,634	1,045	1,045	3,102	808	2,309	336	1,415	6,045
312	15,166	8,914	12,526	6,519	1,602	1,018	1,018	3,022	772	1,999	319	1,393	6,000
313	13,741	8,176	11,650	6,084	1,480	910	910	2,793	707	1,946	285	1,298	5,855
314	12,773	7,554	10,919	5,644	1,409	862	862	2,610	658	1,812	260	1,236	5,677
315	12,452	7,195	10,346	5,372	1,381	808	808	2,490	624	1,770	247	1,195	5,558
316	12,599	7,044	10,086	5,320	1,361	793	793	2,393	615	1,812	241	1,192	5,470
317	13,243	7,329	10,242	5,379	1,407	862	862	2,439	624	1,946	249	1,254	5,450
318	14,421	7,878	10,844	5,585	1,484	870	870	2,516	681	2,100	269	1,337	5,493
319	15,664	8,521	11,465	5,938	1,594	951	951	2,723	746	2,260	295	1,311	5,626
320	16,384	9,073	12,160	6,319	1,642	1,023	1,023	2,835	773	2,323	314	1,346	5,808
321	17,430	9,333	12,656	6,578	1,835	1,048	1,048	2,973	800	2,464	324	1,381	5,958
322	18,705	9,534	12,735	6,637	2,020	1,089	1,089	3,006	806	2,514	328	1,387	6,008
323	18,529	9,604	12,826	6,733	1,931	1,102	1,102	3,018	809	2,454	326	1,385	6,022
324	17,773	9,588	12,883	6,787	1,783	1,086	1,086	3,030	810	2,374	325	1,371	6,047
325	17,029	9,503	12,843	6,755	1,687	1,075	1,075	3,037	811	2,314	325	1,353	6,068
326	16,610	9,391	12,782	6,693	1,640	1,048	1,048	3,027	808	2,284	316	1,296	6,055
327	16,402	9,358	12,754	6,639	1,626	1,038	1,038	3,011	806	2,260	315	1,297	6,040
328	16,400	9,350	12,762	6,664	1,620	1,037	1,037	3,018	806	2,229	315	1,351	6,054
329	17,046	9,927	13,523	7,007	1,625	1,046	1,046	3,253	820	2,248	319	1,522	6,269
330	19,996	12,582	16,516	7,641	1,741	1,269	1,269	4,223	971	2,319	369	1,711	7,030

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
331	20,519	12,349	16,559	7,492	1,965	1,345	1,345	4,132	1,068	2,702	421	1,693	6,963
332	19,904	11,634	15,838	7,268	1,897	1,277	1,277	3,807	1,015	2,692	407	1,642	6,715
333	18,594	10,665	14,689	7,044	1,844	1,237	1,237	3,675	953	2,597	388	1,548	6,555
334	16,944	9,637	13,287	6,792	1,744	1,116	1,116	3,346	873	2,440	352	1,437	6,362
335	16,322	9,293	12,719	6,594	1,642	1,038	1,038	3,062	807	2,286	317	1,388	6,097
336	15,037	8,529	12,079	6,385	1,564	946	946	2,898	773	2,136	295	1,355	6,009
337	13,140	7,684	11,202	5,832	1,408	840	840	2,536	709	1,959	267	1,268	5,802
338	12,549	7,303	10,533	5,537	1,356	812	812	2,308	668	1,910	254	1,238	5,586
339	12,569	7,100	10,259	5,391	1,367	795	795	2,294	660	1,923	253	1,241	5,461
340	12,992	7,413	10,425	5,388	1,406	809	809	2,289	658	2,002	260	1,281	5,417
341	14,608	8,323	11,521	5,451	1,452	889	889	2,467	695	2,168	280	1,396	5,428
342	17,022	9,836	13,513	5,918	1,645	971	971	3,007	784	2,421	323	1,481	5,651
343	18,282	10,493	14,693	6,755	1,760	1,089	1,089	3,357	865	2,639	361	1,492	6,113
344	21,141	10,844	14,845	7,085	2,172	1,275	1,275	3,381	876	3,028	403	1,488	6,339
345	22,187	11,152	15,216	7,333	2,190	1,273	1,273	3,427	894	2,958	442	1,484	6,434
346	21,113	11,420	15,668	7,380	2,034	1,281	1,281	3,544	911	2,785	452	1,482	6,452
347	20,287	11,408	15,893	7,413	1,852	1,234	1,234	3,606	924	2,633	440	1,481	6,505
348	19,118	11,045	15,802	7,318	1,785	1,169	1,169	3,594	913	2,503	420	1,479	6,528
349	18,386	10,848	15,705	7,252	1,728	1,122	1,122	3,549	893	2,463	396	1,473	6,481
350	17,908	10,659	15,569	7,193	1,714	1,099	1,099	3,513	885	2,451	382	1,451	6,438
351	17,750	10,570	15,365	7,157	1,703	1,089	1,089	3,447	878	2,435	370	1,440	6,421
352	17,781	10,557	15,283	7,195	1,703	1,089	1,089	3,439	875	2,429	366	1,470	6,435
353	18,918	11,200	16,109	7,613	1,714	1,109	1,109	3,535	888	2,443	371	1,622	6,627
354	22,744	14,198	18,790	8,405	1,795	1,294	1,294	4,381	1,019	2,511	423	1,889	7,250
355	23,064	13,771	18,214	8,084	1,917	1,384	1,384	4,288	1,122	2,819	478	1,856	7,025
356	21,443	12,729	17,123	7,704	1,880	1,307	1,307	4,099	1,060	2,734	448	1,790	6,851
357	19,607	11,518	15,941	7,380	1,788	1,220	1,220	3,838	1,013	2,610	417	1,648	6,684
358	17,782	10,548	14,860	7,139	1,721	1,105	1,105	3,484	925	2,503	376	1,511	6,489
359	17,213	10,234	14,503	7,014	1,684	1,066	1,066	3,365	869	2,434	359	1,476	6,338
360	14,978	9,368	13,378	6,634	1,519	909	909	3,118	814	2,194	324	1,427	6,216
361	14,132	8,171	12,036	6,060	1,417	890	890	2,748	720	1,902	266	1,296	5,935
362	13,335	7,564	11,200	5,653	1,376	840	840	2,581	667	1,828	246	1,249	5,711
363	13,180	7,299	10,772	5,454	1,387	811	811	2,395	651	1,817	238	1,244	5,609
364	13,410	7,566	10,869	5,407	1,401	797	797	2,363	647	1,879	243	1,300	5,574
365	14,594	8,563	11,894	5,463	1,478	859	859	2,560	670	2,105	265	1,434	5,603
366	16,690	10,208	13,895	5,933	1,641	932	932	3,040	776	2,408	314	1,509	5,766
367	18,522	10,840	15,020	6,709	1,740	1,051	1,051	3,360	868	2,685	361	1,548	6,165
368	23,257	11,228	15,158	7,032	1,993	1,209	1,209	3,383	886	3,061	408	1,518	6,352
369	22,340	11,339	15,501	7,346	2,021	1,206	1,206	3,403	900	2,895	435	1,482	6,543
370	20,471	11,407	15,940	7,344	1,873	1,178	1,178	3,460	914	2,640	426	1,474	6,543
371	18,887	11,326	16,055	7,318	1,796	1,143	1,143	3,481	914	2,519	415	1,462	6,576
372	17,804	11,088	16,063	7,169	1,740	1,105	1,105	3,484	916	2,446	401	1,436	6,591
373	17,340	10,934	16,064	7,094	1,707	1,075	1,075	3,448	892	2,423	385	1,404	6,510
374	17,185	10,799	15,971	7,009	1,703	1,056	1,056	3,439	882	2,413	376	1,356	6,470
375	17,157	10,726	15,791	6,960	1,691	1,051	1,051	3,414	872	2,374	368	1,342	6,436
376	17,170	10,750	15,667	6,991	1,691	1,050	1,050	3,402	869	2,350	365	1,424	6,457
377	17,706	11,297	16,449	7,383	1,703	1,059	1,059	3,554	871	2,364	370	1,597	6,661
378	21,504	13,669	18,799	8,363	1,733	1,221	1,221	4,158	961	2,433	423	1,919	7,239
379	22,577	13,351	18,109	8,100	1,880	1,346	1,346	4,110	1,066	2,665	472	1,895	6,997
380	21,479	12,366	16,989	7,661	1,858	1,270	1,270	3,930	1,004	2,654	439	1,810	6,789
381	19,526	11,306	15,921	7,347	1,807	1,189	1,189	3,659	989	2,588	409	1,660	6,633
382	17,496	10,655	15,064	7,063	1,748	1,081	1,081	3,453	908	2,506	374	1,490	6,417
383	16,931	10,100	14,569	6,905	1,700	1,042	1,042	3,345	867	2,421	357	1,451	6,322
384	15,316	8,832	13,281	6,567	1,560	935	935	3,038	793	2,214	310	1,330	6,139
385	13,962	8,210	12,276	6,075	1,448	894	894	2,748	744	1,973	276	1,272	5,867

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
386	13,144	7,658	11,506	5,706	1,419	871	871	2,564	703	1,930	255	1,210	5,634
387	12,824	7,345	10,989	5,494	1,424	858	858	2,488	682	1,937	243	1,173	5,516
388	13,009	7,419	11,054	5,428	1,416	845	845	2,429	666	1,987	243	1,186	5,464
389	14,153	8,197	11,825	5,449	1,481	897	897	2,547	683	2,155	259	1,306	5,503
390	16,302	9,604	13,461	5,820	1,580	941	941	2,889	770	2,379	300	1,420	5,675
391	17,766	10,223	14,465	6,530	1,670	1,026	1,026	3,164	834	2,816	340	1,426	6,098
392	22,147	10,425	14,561	6,815	2,028	1,107	1,107	3,174	844	3,392	373	1,422	6,284
393	21,617	10,557	14,862	7,024	2,023	1,118	1,118	3,208	847	3,042	394	1,421	6,416
394	20,057	10,674	15,250	7,033	1,805	1,110	1,110	3,254	859	2,678	396	1,422	6,426
395	18,937	10,834	15,535	7,048	1,733	1,102	1,102	3,289	868	2,498	388	1,421	6,436
396	17,899	10,736	15,587	6,958	1,676	1,065	1,065	3,273	855	2,397	377	1,419	6,428
397	17,255	10,598	15,536	6,934	1,661	1,053	1,053	3,282	842	2,381	363	1,415	6,379
398	16,978	10,437	15,450	6,906	1,648	1,043	1,043	3,252	836	2,361	356	1,390	6,355
399	16,919	10,377	15,280	6,858	1,645	1,032	1,032	3,225	834	2,324	349	1,402	6,345
400	16,922	10,434	15,207	6,926	1,645	1,032	1,032	3,217	834	2,301	348	1,418	6,360
401	17,853	11,171	15,985	7,409	1,652	1,067	1,067	3,423	835	2,315	357	1,603	6,557
402	22,334	13,332	18,798	8,403	1,776	1,232	1,232	4,000	929	2,381	411	1,946	7,227
403	23,446	12,880	18,190	8,151	2,060	1,323	1,323	4,002	1,052	2,626	463	1,854	7,062
404	21,740	11,912	17,047	7,772	2,009	1,250	1,250	3,931	981	2,674	435	1,766	6,805
405	19,587	10,864	15,684	7,376	1,869	1,178	1,178	3,615	981	2,537	404	1,598	6,659
406	17,221	10,202	14,578	7,014	1,698	1,070	1,070	3,343	890	2,471	360	1,447	6,415
407	16,591	9,820	14,186	6,771	1,646	1,025	1,025	3,169	833	2,367	340	1,408	6,270
408	14,703	8,825	13,082	6,513	1,572	962	962	2,973	781	2,082	305	1,299	6,119
409	13,717	8,144	12,012	5,956	1,488	897	897	2,704	717	1,996	273	1,199	5,811
410	12,948	7,643	11,291	5,522	1,432	867	867	2,549	675	1,953	256	1,148	5,609
411	12,706	7,409	10,869	5,335	1,432	851	851	2,503	660	1,972	250	1,132	5,482
412	12,968	7,524	11,000	5,278	1,469	851	851	2,458	657	2,008	253	1,216	5,432
413	14,135	8,307	11,933	5,327	1,526	900	900	2,677	684	2,160	270	1,328	5,432
414	16,376	9,775	13,845	5,821	1,633	946	946	3,058	777	2,373	310	1,394	5,592
415	17,790	10,384	14,889	6,652	1,728	1,040	1,040	3,283	846	2,801	347	1,415	5,971
416	21,580	10,663	15,013	6,978	2,089	1,170	1,170	3,320	872	3,322	405	1,402	6,172
417	20,936	10,852	15,448	7,324	2,078	1,154	1,154	3,323	883	3,034	429	1,394	6,246
418	19,777	10,986	15,912	7,357	1,945	1,136	1,136	3,416	896	2,698	410	1,392	6,247
419	18,899	11,020	16,090	7,322	1,826	1,117	1,117	3,451	900	2,534	395	1,379	6,276
420	17,989	10,809	16,076	7,198	1,728	1,074	1,074	3,436	878	2,417	389	1,381	6,326
421	17,471	10,668	16,075	7,118	1,698	1,054	1,054	3,443	862	2,382	374	1,355	6,318
422	17,133	10,485	15,963	7,054	1,684	1,046	1,046	3,432	856	2,377	361	1,344	6,282
423	17,016	10,401	15,732	7,027	1,677	1,042	1,042	3,384	850	2,361	354	1,337	6,267
424	17,050	10,417	15,512	7,069	1,674	1,044	1,044	3,384	848	2,349	354	1,357	6,276
425	18,026	10,917	16,072	7,564	1,682	1,068	1,068	3,587	850	2,354	361	1,477	6,497
426	21,526	13,054	18,357	8,691	1,708	1,222	1,222	4,154	930	2,387	405	1,784	7,152
427	22,293	12,717	17,731	8,382	1,856	1,315	1,315	4,135	1,044	2,642	453	1,767	7,026
428	20,742	11,846	16,764	7,934	1,864	1,236	1,236	3,878	990	2,611	424	1,689	6,793
429	18,813	10,928	15,742	7,481	1,811	1,187	1,187	3,723	978	2,513	395	1,572	6,622
430	17,118	10,295	14,928	7,098	1,713	1,096	1,096	3,422	889	2,434	358	1,426	6,339
431	16,645	9,981	14,489	6,882	1,680	1,040	1,040	3,284	843	2,361	344	1,384	6,172
432	15,003	9,063	13,334	6,605	1,594	991	991	3,079	779	2,166	314	1,281	6,049
433	13,485	8,162	11,949	6,028	1,485	946	946	2,679	709	2,004	272	1,236	5,806
434	12,693	7,628	11,132	5,595	1,428	927	927	2,450	674	1,919	253	1,191	5,623
435	12,566	7,393	10,674	5,442	1,390	917	917	2,375	654	1,954	246	1,179	5,506
436	12,745	7,522	10,741	5,421	1,440	903	903	2,364	656	1,965	247	1,213	5,468
437	13,966	8,273	11,691	5,484	1,491	947	947	2,558	676	2,149	264	1,324	5,491
438	16,163	9,713	13,616	5,944	1,602	982	982	2,979	774	2,336	306	1,395	5,662
439	17,404	10,325	14,675	6,716	1,701	1,049	1,049	3,236	837	2,695	344	1,434	6,043
440	20,684	10,743	14,860	7,051	2,111	1,192	1,192	3,295	883	3,246	408	1,412	6,218

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
441	20,525	10,959	15,380	7,482	2,106	1,208	1,208	3,378	904	3,007	451	1,396	6,384
442	19,407	11,145	15,889	7,489	1,960	1,190	1,190	3,583	924	2,637	436	1,389	6,412
443	18,465	11,104	16,148	7,436	1,864	1,174	1,174	3,672	917	2,469	419	1,385	6,485
444	17,630	10,818	16,057	7,250	1,749	1,138	1,138	3,274	884	2,372	401	1,381	6,511
445	17,180	10,622	15,899	7,143	1,697	1,097	1,097	3,588	858	2,340	378	1,363	6,424
446	16,940	10,433	15,767	7,035	1,674	1,067	1,067	3,533	847	2,335	365	1,336	6,373
447	16,850	10,335	15,452	6,981	1,665	1,058	1,058	3,453	843	2,322	354	1,323	6,328
448	16,866	10,310	15,151	7,001	1,664	1,054	1,054	3,402	840	2,308	350	1,338	6,327
449	17,507	10,734	15,567	7,349	1,668	1,078	1,078	3,521	840	2,302	355	1,444	6,471
450	19,689	12,618	17,858	8,259	1,746	1,203	1,203	4,180	911	2,337	394	1,708	6,984
451	19,866	12,099	17,116	8,119	1,844	1,248	1,248	4,097	1,005	2,444	431	1,674	6,921
452	18,565	11,303	16,084	7,667	1,775	1,163	1,163	3,331	944	2,406	393	1,610	6,657
453	17,530	10,559	15,270	7,303	1,726	1,100	1,100	3,508	932	2,364	366	1,538	6,484
454	16,822	10,201	14,699	7,023	1,682	1,058	1,058	3,295	871	2,348	347	1,425	6,286
455	16,575	9,923	14,306	6,898	1,662	1,045	1,045	3,227	835	2,319	341	1,385	6,203
456	15,157	9,040	13,154	6,678	1,592	994	994	2,922	790	2,149	315	1,352	6,097
457	13,848	8,268	11,984	6,119	1,463	914	914	2,825	731	1,986	279	1,263	5,812
458	12,840	7,667	11,269	5,617	1,362	867	867	2,624	692	1,920	254	1,205	5,590
459	12,551	7,305	10,793	5,410	1,323	849	849	2,549	678	1,915	242	1,170	5,446
460	12,583	7,148	10,560	5,320	1,323	833	833	2,505	658	1,946	239	1,175	5,333
461	13,326	7,489	10,979	5,378	1,359	887	887	2,549	668	2,053	247	1,256	5,314
462	14,579	8,299	11,790	5,641	1,453	909	909	2,739	714	2,211	272	1,347	5,399
463	15,932	8,966	12,488	6,043	1,567	967	967	2,954	765	2,305	303	1,345	5,618
464	16,477	9,367	13,065	6,529	1,618	1,021	1,021	3,021	786	2,662	323	1,348	5,883
465	17,818	9,553	13,252	6,688	1,751	1,039	1,039	3,065	794	2,845	334	1,352	5,977
466	20,579	9,968	13,616	6,974	1,919	1,112	1,112	3,129	814	2,772	361	1,353	6,019
467	20,826	10,097	13,791	7,199	1,829	1,142	1,142	3,199	824	2,522	373	1,350	6,130
468	19,518	9,952	13,710	7,230	1,711	1,120	1,120	3,200	812	2,330	363	1,323	6,183
469	17,913	9,708	13,508	7,104	1,629	1,080	1,080	3,160	797	2,255	346	1,259	6,158
470	16,987	9,544	13,319	6,947	1,603	1,037	1,037	3,074	791	2,238	329	1,222	6,059
471	16,607	9,479	13,242	6,810	1,599	1,026	1,026	3,062	790	2,208	326	1,195	6,012
472	16,631	9,488	13,235	6,821	1,596	1,026	1,026	3,059	790	2,182	325	1,266	6,016
473	17,512	9,961	13,813	7,240	1,603	1,057	1,057	3,130	792	2,209	327	1,413	6,150
474	20,440	12,070	16,335	8,305	1,669	1,234	1,234	4,053	897	2,255	364	1,617	6,789
475	20,615	11,616	16,032	8,129	1,906	1,316	1,316	4,004	978	2,526	411	1,581	6,736
476	19,001	10,644	15,120	7,495	1,818	1,219	1,219	3,737	931	2,450	396	1,525	6,412
477	17,609	9,933	14,142	7,071	1,725	1,128	1,128	3,542	889	2,346	371	1,459	6,248
478	16,576	9,502	13,398	6,794	1,651	1,069	1,069	3,340	830	2,275	343	1,385	6,119
479	16,341	9,338	13,143	6,668	1,607	1,024	1,024	3,081	792	2,236	324	1,352	5,998
480	15,414	8,630	12,460	6,511	1,585	1,001	1,001	3,024	767	2,061	310	1,293	5,952
481	13,680	7,980	11,575	6,099	1,458	898	898	2,772	695	1,918	270	1,223	5,751
482	12,714	7,382	10,919	5,705	1,400	857	857	2,625	650	1,813	242	1,160	5,538
483	12,452	7,019	10,403	5,470	1,376	800	800	2,478	618	1,783	225	1,128	5,385
484	12,637	6,858	10,181	5,422	1,361	793	793	2,393	605	1,803	221	1,126	5,278
485	13,412	7,116	10,321	5,448	1,388	864	864	2,450	614	1,912	229	1,194	5,255
486	14,700	7,645	10,825	5,635	1,466	867	867	2,543	668	2,070	248	1,278	5,324
487	16,016	8,292	11,407	5,980	1,563	945	945	2,732	736	2,205	283	1,259	5,500
488	16,683	8,839	12,072	6,377	1,628	1,010	1,010	2,835	761	2,323	305	1,303	5,726
489	17,923	9,108	12,510	6,614	1,864	1,034	1,034	2,969	788	2,494	317	1,338	5,899
490	19,086	9,327	12,583	6,696	2,020	1,077	1,077	2,992	793	2,528	322	1,341	5,967
491	18,705	9,415	12,697	6,841	1,890	1,088	1,088	3,007	797	2,459	322	1,341	5,982
492	17,851	9,421	12,752	6,905	1,724	1,062	1,062	3,021	798	2,376	320	1,337	6,012
493	17,154	9,317	12,714	6,858	1,641	1,049	1,049	3,025	800	2,291	321	1,332	6,038
494	16,809	9,198	12,642	6,759	1,621	1,024	1,024	3,007	796	2,226	310	1,302	6,021
495	16,675	9,156	12,614	6,683	1,604	1,018	1,018	2,996	793	2,208	308	1,300	6,008

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
496	16,674	9,136	12,600	6,724	1,594	1,017	1,017	2,998	794	2,202	308	1,323	6,026
497	17,105	9,704	13,209	7,212	1,607	1,021	1,021	3,167	810	2,204	314	1,440	6,223
498	19,929	12,582	16,282	8,328	1,705	1,188	1,188	4,217	957	2,247	360	1,711	7,016
499	20,818	12,485	16,559	8,167	1,988	1,345	1,345	4,223	1,068	2,702	421	1,684	7,021
500	20,298	11,698	15,853	7,774	2,001	1,291	1,291	3,838	1,011	2,663	410	1,616	6,742
501	19,019	10,569	14,606	7,425	1,987	1,257	1,257	3,764	940	2,529	390	1,514	6,555
502	17,317	9,427	13,127	6,981	1,839	1,115	1,115	3,390	857	2,359	350	1,392	6,331
503	16,631	9,057	12,555	6,627	1,646	1,021	1,021	3,041	791	2,208	310	1,341	6,046
504	15,385	8,367	12,034	6,440	1,584	954	954	2,861	755	2,087	289	1,290	5,954
505	13,057	7,414	11,061	5,814	1,393	831	831	2,530	675	1,882	237	1,172	5,636
506	12,549	7,050	10,432	5,530	1,356	802	802	2,317	632	1,823	223	1,145	5,407
507	12,657	6,845	10,189	5,388	1,385	795	795	2,289	623	1,831	222	1,146	5,275
508	13,240	7,154	10,353	5,395	1,405	812	812	2,340	622	1,888	233	1,199	5,231
509	15,071	8,091	11,490	5,499	1,484	901	901	2,492	663	2,038	258	1,337	5,262
510	17,597	9,706	13,562	6,017	1,673	975	975	3,070	768	2,288	312	1,446	5,527
511	19,241	10,399	14,710	6,922	1,782	1,090	1,090	3,374	857	2,475	358	1,464	6,105
512	22,559	10,833	14,884	7,313	2,155	1,329	1,329	3,400	873	2,873	422	1,455	6,340
513	23,064	11,112	15,302	7,700	2,190	1,296	1,296	3,465	891	2,842	457	1,449	6,493
514	21,335	11,362	15,789	7,673	2,023	1,272	1,272	3,559	907	2,722	456	1,447	6,503
515	20,233	11,334	16,011	7,633	1,842	1,224	1,224	3,610	920	2,579	437	1,446	6,543
516	19,083	10,997	15,911	7,453	1,785	1,160	1,160	3,593	910	2,429	412	1,445	6,548
517	18,469	10,788	15,831	7,352	1,747	1,117	1,117	3,542	891	2,374	388	1,440	6,493
518	18,160	10,582	15,675	7,278	1,734	1,096	1,096	3,493	883	2,345	377	1,422	6,444
519	18,095	10,481	15,460	7,233	1,719	1,089	1,089	3,456	877	2,338	364	1,412	6,414
520	18,100	10,464	15,322	7,262	1,719	1,089	1,089	3,445	871	2,336	362	1,435	6,431
521	18,701	11,054	15,904	7,678	1,734	1,101	1,101	3,559	882	2,342	366	1,543	6,588
522	21,921	14,198	18,790	8,741	1,805	1,250	1,250	4,381	989	2,420	413	1,889	7,115
523	22,764	13,850	18,381	8,453	1,912	1,384	1,384	4,322	1,122	2,784	478	1,869	6,948
524	21,492	12,713	17,237	8,023	1,881	1,321	1,321	4,117	1,066	2,690	447	1,798	6,777
525	19,856	11,376	15,930	7,597	1,803	1,235	1,235	3,829	1,008	2,535	416	1,645	6,631
526	18,193	10,386	14,817	7,280	1,744	1,113	1,113	3,476	912	2,403	373	1,487	6,446
527	17,603	10,036	14,450	7,107	1,712	1,073	1,073	3,366	860	2,332	355	1,444	6,320
528	15,067	9,128	13,342	6,685	1,553	930	930	3,070	801	2,134	313	1,383	6,125
529	14,114	8,130	11,826	6,046	1,429	878	878	2,698	714	1,879	262	1,222	5,723
530	13,271	7,548	10,972	5,615	1,376	829	829	2,496	666	1,825	244	1,169	5,436
531	13,180	7,299	10,552	5,418	1,388	813	813	2,395	651	1,817	238	1,171	5,295
532	13,524	7,539	10,642	5,407	1,394	797	797	2,363	647	1,872	246	1,232	5,217
533	14,940	8,501	11,752	5,495	1,480	877	877	2,567	669	2,049	259	1,407	5,216
534	17,211	10,115	13,945	6,034	1,648	947	947	3,068	781	2,305	317	1,504	5,437
535	19,213	10,809	15,051	6,880	1,759	1,062	1,062	3,366	864	2,550	362	1,558	6,048
536	23,257	11,260	15,264	7,300	2,021	1,312	1,312	3,411	893	2,946	434	1,518	6,308
537	21,786	11,311	15,654	7,665	1,990	1,274	1,274	3,449	906	2,788	442	1,470	6,472
538	19,790	11,377	16,069	7,564	1,857	1,214	1,214	3,513	918	2,544	436	1,456	6,458
539	18,520	11,297	16,146	7,462	1,789	1,159	1,159	3,529	917	2,422	420	1,443	6,485
540	17,822	11,035	16,112	7,263	1,742	1,113	1,113	3,505	908	2,350	403	1,411	6,492
541	17,589	10,877	16,123	7,202	1,715	1,081	1,081	3,459	884	2,326	386	1,374	6,421
542	17,538	10,729	16,007	7,109	1,712	1,062	1,062	3,437	873	2,318	378	1,325	6,383
543	17,472	10,642	15,836	7,062	1,705	1,059	1,059	3,415	867	2,288	370	1,301	6,359
544	17,498	10,662	15,698	7,090	1,708	1,057	1,057	3,411	864	2,268	367	1,380	6,372
545	17,685	11,087	16,281	7,395	1,713	1,062	1,062	3,540	866	2,283	372	1,523	6,505
546	19,796	13,669	18,799	8,363	1,732	1,187	1,187	4,158	943	2,332	419	1,919	6,919
547	20,876	13,522	18,281	8,167	1,855	1,346	1,346	4,146	1,066	2,601	472	1,917	6,801
548	20,241	12,405	17,137	7,753	1,847	1,284	1,284	3,953	1,010	2,634	441	1,830	6,631
549	19,060	11,219	15,966	7,449	1,791	1,201	1,201	3,706	992	2,539	410	1,667	6,513
550	17,716	10,532	15,066	7,162	1,748	1,088	1,088	3,459	901	2,426	373	1,475	6,338

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
551	17,206	9,969	14,529	7,008	1,709	1,047	1,047	3,348	860	2,325	356	1,430	6,256
552	15,087	8,769	13,181	6,601	1,567	923	923	3,010	785	2,147	306	1,260	5,993
553	14,282	7,979	11,734	6,058	1,451	885	885	2,683	717	1,881	264	1,231	5,692
554	13,640	7,460	10,907	5,648	1,402	859	859	2,518	676	1,852	242	1,170	5,435
555	13,607	7,215	10,394	5,494	1,430	847	847	2,433	660	1,877	234	1,131	5,301
556	14,009	7,396	10,545	5,495	1,454	841	841	2,381	643	1,955	235	1,156	5,227
557	15,361	8,367	11,673	5,578	1,536	906	906	2,540	671	2,151	258	1,319	5,300
558	17,353	10,031	13,939	6,051	1,667	967	967	2,982	786	2,410	313	1,438	5,524
559	19,364	10,717	15,086	6,867	1,772	1,056	1,056	3,282	860	2,787	358	1,464	6,064
560	23,446	11,134	15,275	7,271	2,060	1,233	1,233	3,315	885	3,223	419	1,451	6,282
561	22,012	11,204	15,743	7,621	2,006	1,215	1,215	3,350	889	2,934	440	1,441	6,429
562	19,904	11,186	16,151	7,481	1,827	1,164	1,164	3,385	901	2,626	427	1,437	6,420
563	18,643	11,187	16,416	7,409	1,761	1,134	1,134	3,400	906	2,502	411	1,435	6,413
564	17,881	11,007	16,401	7,217	1,726	1,086	1,086	3,374	889	2,424	390	1,432	6,403
565	17,616	10,846	16,331	7,154	1,718	1,067	1,067	3,371	873	2,412	376	1,422	6,353
566	17,582	10,677	16,234	7,126	1,710	1,061	1,061	3,345	866	2,402	369	1,388	6,332
567	17,519	10,623	16,022	7,071	1,698	1,057	1,057	3,319	862	2,377	364	1,409	6,325
568	17,527	10,635	15,857	7,109	1,684	1,056	1,056	3,323	860	2,358	363	1,429	6,341
569	17,685	11,116	16,267	7,457	1,714	1,073	1,073	3,434	862	2,370	371	1,543	6,491
570	19,611	13,332	18,798	8,403	1,736	1,200	1,200	3,985	930	2,412	410	1,946	7,010
571	20,596	13,160	18,399	8,298	1,850	1,323	1,323	4,002	1,052	2,563	463	1,868	6,929
572	19,877	12,201	17,317	7,987	1,847	1,268	1,268	3,878	990	2,580	440	1,785	6,699
573	18,883	11,142	16,042	7,585	1,809	1,202	1,202	3,651	978	2,494	412	1,624	6,573
574	17,719	10,472	15,108	7,239	1,741	1,101	1,101	3,401	900	2,454	372	1,465	6,354
575	17,240	9,973	14,536	7,013	1,716	1,052	1,052	3,274	857	2,386	355	1,423	6,239
576	15,385	8,832	13,132	6,697	1,611	980	980	3,022	790	2,084	313	1,318	6,012
577	13,747	8,126	11,834	6,195	1,487	869	869	2,637	719	1,844	268	1,185	5,673
578	13,042	7,568	11,000	5,770	1,409	822	822	2,462	678	1,776	248	1,132	5,429
579	12,882	7,350	10,492	5,591	1,417	807	807	2,390	664	1,796	241	1,135	5,304
580	13,301	7,491	10,633	5,560	1,500	810	810	2,381	657	1,831	245	1,236	5,264
581	14,753	8,366	11,754	5,618	1,582	877	877	2,619	686	2,060	268	1,370	5,284
582	17,092	9,925	13,969	6,086	1,700	944	944	3,094	788	2,362	318	1,438	5,525
583	18,875	10,636	15,005	6,874	1,802	1,057	1,057	3,358	861	2,761	357	1,469	6,041
584	22,293	11,056	15,212	7,276	2,089	1,254	1,254	3,406	888	3,180	434	1,444	6,252
585	21,170	11,153	15,668	7,655	2,032	1,210	1,210	3,406	895	2,886	453	1,432	6,396
586	19,595	11,194	16,050	7,582	1,890	1,180	1,180	3,489	902	2,600	421	1,423	6,404
587	18,615	11,096	16,186	7,460	1,790	1,142	1,142	3,519	904	2,470	401	1,403	6,425
588	17,929	10,813	16,119	7,283	1,735	1,090	1,090	3,500	885	2,393	392	1,401	6,433
589	17,605	10,667	16,114	7,191	1,724	1,066	1,066	3,499	873	2,371	377	1,357	6,390
590	17,487	10,475	15,988	7,125	1,718	1,058	1,058	3,488	869	2,366	365	1,332	6,350
591	17,474	10,397	15,746	7,105	1,690	1,057	1,057	3,446	865	2,347	359	1,315	6,327
592	17,482	10,396	15,516	7,150	1,688	1,057	1,057	3,438	864	2,338	358	1,341	6,320
593	17,881	10,755	15,824	7,583	1,699	1,065	1,065	3,611	867	2,342	360	1,447	6,466
594	19,998	13,054	18,339	8,691	1,724	1,176	1,176	4,151	933	2,372	388	1,782	6,928
595	20,787	13,009	17,958	8,502	1,800	1,315	1,315	4,154	1,044	2,548	444	1,784	6,884
596	19,805	12,082	16,911	8,012	1,803	1,251	1,251	3,969	1,001	2,548	425	1,725	6,714
597	18,545	11,059	15,817	7,552	1,780	1,198	1,198	3,794	982	2,466	404	1,607	6,560
598	17,521	10,337	15,012	7,189	1,731	1,105	1,105	3,504	897	2,410	367	1,460	6,323
599	16,940	9,920	14,440	7,002	1,712	1,053	1,053	3,356	857	2,341	352	1,416	6,225
600	14,741	8,854	13,070	6,664	1,588	972	972	3,108	786	2,040	312	1,326	6,003
601	13,491	7,919	11,719	6,048	1,495	873	873	2,697	709	1,882	264	1,237	5,651
602	12,626	7,357	10,859	5,612	1,461	827	827	2,465	669	1,779	243	1,179	5,402
603	12,532	7,106	10,417	5,475	1,396	805	805	2,374	649	1,837	237	1,194	5,244
604	12,807	7,260	10,496	5,455	1,477	783	783	2,364	653	1,869	241	1,248	5,208
605	14,164	8,127	11,642	5,512	1,544	873	873	2,583	674	2,092	263	1,382	5,243

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
606	16,528	9,714	13,766	5,989	1,671	936	936	3,070	788	2,323	314	1,470	5,480
607	17,866	10,436	14,750	6,817	1,774	1,055	1,055	3,304	855	2,683	351	1,529	6,008
608	20,684	11,007	15,035	7,271	2,111	1,238	1,238	3,369	919	3,188	423	1,491	6,229
609	20,152	11,188	15,579	7,783	2,021	1,231	1,231	3,445	938	2,893	451	1,444	6,425
610	19,131	11,292	16,088	7,748	1,870	1,202	1,202	3,563	953	2,564	435	1,424	6,452
611	18,348	11,201	16,304	7,645	1,789	1,180	1,180	3,616	940	2,418	413	1,418	6,504
612	17,704	10,845	16,203	7,379	1,737	1,130	1,130	3,317	900	2,343	388	1,398	6,501
613	17,346	10,640	16,007	7,256	1,716	1,096	1,096	3,510	869	2,324	372	1,348	6,399
614	17,175	10,428	15,854	7,129	1,710	1,069	1,069	3,472	857	2,320	363	1,310	6,358
615	17,103	10,327	15,519	7,054	1,700	1,059	1,059	3,418	851	2,304	355	1,280	6,314
616	17,116	10,308	15,201	7,056	1,698	1,056	1,056	3,384	847	2,289	352	1,305	6,306
617	17,479	10,699	15,413	7,337	1,709	1,066	1,066	3,453	847	2,279	353	1,433	6,405
618	18,881	12,618	17,819	8,259	1,726	1,152	1,152	3,925	885	2,321	369	1,708	6,851
619	19,085	12,141	17,213	8,219	1,777	1,236	1,236	3,867	1,005	2,402	402	1,679	6,822
620	18,183	11,270	16,215	7,734	1,743	1,157	1,157	3,690	953	2,389	380	1,620	6,562
621	17,472	10,498	15,332	7,330	1,724	1,106	1,106	3,483	944	2,353	363	1,551	6,402
622	17,081	10,177	14,751	7,049	1,711	1,062	1,062	3,331	881	2,334	351	1,453	6,228
623	16,711	9,770	14,304	6,944	1,685	1,045	1,045	3,280	845	2,295	344	1,418	6,169
624	15,033	8,732	13,020	6,669	1,562	951	951	3,045	794	2,050	303	1,364	5,990
625	13,774	8,072	11,816	6,133	1,451	882	882	2,848	730	1,815	269	1,320	5,716
626	12,810	7,432	10,944	5,656	1,365	821	821	2,616	673	1,721	238	1,273	5,458
627	12,501	7,050	10,425	5,457	1,313	800	800	2,532	655	1,725	225	1,250	5,278
628	12,583	6,893	10,200	5,392	1,324	785	785	2,505	638	1,759	221	1,257	5,161
629	13,367	7,242	10,690	5,462	1,347	855	855	2,564	646	1,930	233	1,309	5,110
630	14,767	8,150	11,705	5,715	1,451	892	892	2,767	705	2,196	265	1,364	5,225
631	16,143	8,882	12,560	6,128	1,586	963	963	2,993	769	2,334	303	1,363	5,477
632	16,687	9,285	13,156	6,577	1,636	1,025	1,025	3,049	795	2,680	323	1,365	5,803
633	18,360	9,506	13,352	6,725	1,749	1,062	1,062	3,088	806	2,753	339	1,369	5,906
634	20,826	9,936	13,740	7,102	1,904	1,160	1,160	3,139	827	2,621	367	1,367	5,947
635	20,677	10,055	13,924	7,346	1,831	1,183	1,183	3,175	833	2,444	374	1,362	6,055
636	19,236	9,860	13,790	7,354	1,714	1,145	1,145	3,158	817	2,308	363	1,329	6,089
637	17,660	9,578	13,559	7,195	1,636	1,087	1,087	3,135	804	2,251	345	1,255	6,051
638	16,843	9,403	13,358	6,987	1,616	1,036	1,036	3,084	799	2,239	328	1,207	5,968
639	16,578	9,336	13,280	6,829	1,607	1,025	1,025	3,077	798	2,217	324	1,169	5,941
640	16,580	9,333	13,270	6,827	1,609	1,025	1,025	3,077	797	2,198	323	1,246	5,944
641	17,054	9,629	13,701	7,180	1,616	1,036	1,036	3,098	799	2,213	325	1,387	6,035
642	19,591	11,828	16,335	8,305	1,642	1,173	1,173	3,669	868	2,246	349	1,617	6,505
643	20,344	11,583	16,257	8,205	1,804	1,281	1,281	3,639	965	2,450	399	1,595	6,527
644	19,019	10,635	15,263	7,517	1,756	1,210	1,210	3,504	925	2,415	388	1,543	6,243
645	17,624	9,842	14,223	7,073	1,687	1,125	1,125	3,358	889	2,326	366	1,479	6,108
646	16,670	9,379	13,429	6,799	1,640	1,064	1,064	3,246	836	2,264	340	1,399	5,999
647	16,431	9,200	13,157	6,680	1,616	1,025	1,025	3,085	800	2,219	323	1,365	5,913
648	15,482	8,458	12,292	6,507	1,581	986	986	3,041	765	1,944	304	1,313	5,855
649	13,595	7,805	11,426	6,045	1,466	892	892	2,754	699	1,872	267	1,232	5,624
650	12,674	7,157	10,699	5,682	1,409	843	843	2,623	651	1,776	238	1,159	5,392
651	12,452	6,789	10,091	5,474	1,361	790	790	2,445	623	1,755	222	1,126	5,228
652	12,720	6,625	9,863	5,422	1,399	780	780	2,393	605	1,765	219	1,139	5,112
653	13,596	6,935	10,054	5,441	1,425	847	847	2,437	609	1,890	229	1,215	5,108
654	14,979	7,494	10,628	5,647	1,502	854	854	2,549	653	2,092	249	1,312	5,181
655	16,305	8,187	11,259	6,019	1,586	947	947	2,739	723	2,201	285	1,275	5,380
656	16,861	8,841	12,032	6,434	1,627	1,012	1,012	2,819	749	2,482	303	1,311	5,646
657	18,603	9,095	12,471	6,638	1,698	1,032	1,032	2,962	779	2,595	314	1,331	5,825
658	19,807	9,266	12,531	6,766	1,744	1,060	1,060	2,977	783	2,546	315	1,333	5,893
659	19,173	9,330	12,606	6,914	1,713	1,058	1,058	2,985	785	2,445	313	1,329	5,906
660	18,071	9,323	12,635	6,930	1,661	1,042	1,042	2,990	785	2,336	310	1,313	5,934

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
661	17,245	9,242	12,602	6,852	1,627	1,034	1,034	2,988	786	2,249	310	1,292	5,956
662	16,863	9,160	12,563	6,740	1,621	1,020	1,020	2,981	784	2,199	304	1,234	5,939
663	16,779	9,135	12,542	6,672	1,605	1,015	1,015	2,977	782	2,181	303	1,220	5,925
664	16,773	9,134	12,536	6,709	1,590	1,010	1,010	2,977	782	2,177	303	1,240	5,937
665	17,011	9,552	12,860	7,107	1,600	1,017	1,017	3,020	787	2,177	305	1,359	6,059
666	19,605	11,564	15,113	8,328	1,629	1,085	1,085	3,442	847	2,197	322	1,578	6,583
667	20,818	11,559	15,458	8,295	1,689	1,198	1,198	3,493	938	2,511	361	1,558	6,634
668	20,248	10,995	14,955	7,889	1,705	1,171	1,171	3,323	913	2,490	359	1,519	6,437
669	18,932	10,118	14,001	7,504	1,692	1,155	1,155	3,315	873	2,364	348	1,453	6,307
670	17,270	9,281	12,919	6,991	1,657	1,074	1,074	3,152	823	2,253	326	1,366	6,153
671	16,689	9,021	12,506	6,639	1,623	1,019	1,019	3,000	782	2,171	304	1,333	5,946
672	15,156	8,270	11,902	6,410	1,561	941	941	2,802	742	2,004	279	1,237	5,872
673	13,070	7,400	10,994	5,803	1,389	842	842	2,499	669	1,833	237	1,192	5,610
674	12,549	7,058	10,408	5,527	1,354	809	809	2,323	630	1,756	223	1,151	5,406
675	12,704	6,837	10,121	5,388	1,369	795	795	2,289	622	1,773	222	1,145	5,281
676	13,282	7,147	10,343	5,412	1,415	810	810	2,369	622	1,793	233	1,193	5,231
677	15,122	8,107	11,462	5,517	1,495	896	896	2,479	655	1,921	258	1,318	5,277
678	17,549	9,688	13,519	6,064	1,658	963	963	3,087	764	2,143	309	1,412	5,534
679	19,220	10,337	14,676	6,943	1,769	1,079	1,079	3,354	845	2,293	351	1,423	6,050
680	22,849	10,650	14,829	7,383	2,079	1,237	1,237	3,376	859	2,701	391	1,417	6,267
681	22,444	10,885	15,182	7,801	2,085	1,242	1,242	3,430	869	2,758	413	1,413	6,453
682	20,778	11,098	15,600	7,760	1,974	1,215	1,215	3,508	876	2,667	412	1,412	6,483
683	19,599	11,085	15,802	7,698	1,821	1,184	1,184	3,525	881	2,512	401	1,411	6,531
684	18,606	10,834	15,767	7,447	1,779	1,138	1,138	3,501	873	2,329	386	1,410	6,535
685	18,134	10,688	15,708	7,300	1,735	1,105	1,105	3,473	861	2,254	369	1,406	6,447
686	17,963	10,535	15,588	7,192	1,722	1,084	1,084	3,431	856	2,215	362	1,392	6,386
687	17,936	10,450	15,424	7,166	1,714	1,079	1,079	3,410	852	2,207	354	1,385	6,347
688	17,943	10,435	15,315	7,184	1,710	1,079	1,079	3,405	849	2,206	353	1,406	6,362
689	18,146	10,783	15,731	7,529	1,721	1,085	1,085	3,470	851	2,209	356	1,458	6,519
690	20,479	12,893	17,940	8,741	1,756	1,173	1,173	4,017	892	2,258	378	1,681	7,050
691	21,632	12,852	17,637	8,609	1,859	1,322	1,322	3,995	986	2,669	418	1,665	6,964
692	20,836	12,020	16,676	8,141	1,844	1,251	1,251	3,842	960	2,596	401	1,620	6,759
693	19,609	11,015	15,623	7,692	1,801	1,199	1,199	3,665	933	2,422	383	1,526	6,605
694	18,099	10,328	14,771	7,325	1,735	1,104	1,104	3,415	876	2,268	358	1,433	6,383
695	17,555	9,961	14,402	7,091	1,695	1,068	1,068	3,343	845	2,200	346	1,409	6,234
696	15,135	9,008	13,256	6,706	1,532	940	940	3,009	781	2,002	304	1,344	6,047
697	13,979	8,040	11,763	6,048	1,429	872	872	2,670	708	1,807	263	1,225	5,678
698	13,239	7,467	10,927	5,613	1,378	823	823	2,479	664	1,747	245	1,176	5,433
699	13,180	7,222	10,552	5,419	1,376	811	811	2,408	648	1,728	238	1,169	5,301
700	13,698	7,473	10,668	5,407	1,413	797	797	2,363	647	1,781	245	1,203	5,224
701	15,155	8,424	11,739	5,507	1,472	870	870	2,556	671	1,917	256	1,344	5,216
702	17,485	10,060	13,928	6,056	1,637	942	942	3,048	780	2,145	311	1,425	5,448
703	18,685	10,710	14,999	6,939	1,744	1,055	1,055	3,340	850	2,350	352	1,444	5,998
704	20,704	11,088	15,243	7,358	2,016	1,194	1,194	3,376	872	2,814	399	1,437	6,243
705	19,926	11,148	15,646	7,693	1,985	1,175	1,175	3,405	880	2,738	401	1,417	6,438
706	18,863	11,199	16,131	7,631	1,846	1,143	1,143	3,446	891	2,516	399	1,411	6,426
707	18,231	11,148	16,272	7,513	1,770	1,109	1,109	3,465	893	2,370	391	1,404	6,455
708	17,908	10,942	16,241	7,325	1,709	1,082	1,082	3,452	885	2,254	379	1,388	6,450
709	17,807	10,813	16,230	7,252	1,689	1,062	1,062	3,412	865	2,202	366	1,367	6,362
710	17,785	10,685	16,124	7,167	1,680	1,054	1,054	3,396	859	2,186	361	1,341	6,321
711	17,734	10,605	15,922	7,126	1,673	1,052	1,052	3,384	853	2,176	356	1,325	6,287
712	17,768	10,615	15,695	7,150	1,678	1,050	1,050	3,386	851	2,164	354	1,367	6,297
713	17,877	10,903	16,100	7,400	1,688	1,053	1,053	3,447	852	2,174	355	1,435	6,420
714	18,918	12,946	18,762	8,287	1,707	1,104	1,104	3,944	900	2,213	378	1,674	6,838
715	19,541	13,005	18,434	8,139	1,826	1,203	1,203	3,934	993	2,691	416	1,672	6,802

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
716	19,134	12,080	17,216	7,763	1,821	1,178	1,178	3,779	951	2,774	402	1,615	6,627
717	18,547	11,062	15,940	7,455	1,766	1,134	1,134	3,610	938	2,579	384	1,526	6,494
718	17,866	10,475	15,009	7,200	1,718	1,074	1,074	3,406	875	2,352	360	1,428	6,272
719	17,416	9,956	14,461	7,066	1,684	1,045	1,045	3,322	845	2,186	348	1,399	6,168
720	15,283	8,825	13,087	6,650	1,553	934	934	3,000	775	2,013	305	1,271	5,943
721	14,230	8,007	11,720	6,105	1,420	883	883	2,659	708	1,676	262	1,209	5,661
722	13,624	7,465	10,890	5,653	1,402	858	858	2,509	667	1,622	241	1,151	5,431
723	13,607	7,215	10,394	5,494	1,432	848	848	2,406	653	1,625	234	1,131	5,294
724	14,060	7,374	10,499	5,499	1,450	841	841	2,381	643	1,704	235	1,159	5,227
725	15,528	8,312	11,610	5,611	1,526	907	907	2,542	672	1,908	257	1,309	5,275
726	17,496	9,964	13,838	6,128	1,654	968	968	3,009	777	2,260	309	1,422	5,485
727	18,980	10,629	15,008	6,924	1,768	1,051	1,051	3,282	846	2,546	353	1,432	5,979
728	21,756	11,084	15,198	7,326	2,096	1,153	1,153	3,317	870	2,942	395	1,430	6,180
729	20,938	11,171	15,633	7,595	2,031	1,140	1,140	3,356	873	2,722	410	1,425	6,306
730	19,483	11,216	16,116	7,481	1,821	1,114	1,114	3,392	882	2,485	404	1,422	6,296
731	18,535	11,203	16,415	7,373	1,754	1,095	1,095	3,407	886	2,390	394	1,421	6,290
732	17,930	11,040	16,410	7,183	1,720	1,068	1,068	3,377	872	2,320	378	1,420	6,281
733	17,722	10,871	16,364	7,115	1,703	1,055	1,055	3,372	858	2,297	367	1,412	6,231
734	17,682	10,685	16,295	7,091	1,700	1,052	1,052	3,351	854	2,287	361	1,387	6,213
735	17,592	10,605	16,073	7,060	1,693	1,050	1,050	3,318	850	2,284	359	1,407	6,208
736	17,592	10,600	15,876	7,067	1,683	1,050	1,050	3,332	848	2,277	357	1,419	6,216
737	17,724	10,954	16,145	7,272	1,701	1,055	1,055	3,434	849	2,282	361	1,456	6,339
738	18,908	13,194	18,600	8,037	1,723	1,110	1,110	3,960	896	2,298	385	1,686	6,789
739	19,791	13,329	18,336	8,081	1,862	1,190	1,190	3,969	1,010	2,499	427	1,648	6,833
740	19,368	12,308	17,217	7,835	1,886	1,166	1,166	3,854	959	2,505	414	1,594	6,608
741	18,679	11,158	15,992	7,501	1,831	1,129	1,129	3,633	948	2,397	395	1,517	6,471
742	17,817	10,409	15,040	7,207	1,754	1,073	1,073	3,392	885	2,335	366	1,438	6,254
743	17,343	9,944	14,491	7,025	1,704	1,045	1,045	3,273	844	2,263	351	1,412	6,126
744	15,357	8,802	13,143	6,681	1,642	966	966	2,991	787	1,950	317	1,325	5,897
745	13,747	8,107	11,804	6,172	1,496	867	867	2,587	722	1,707	268	1,192	5,641
746	13,060	7,572	10,981	5,749	1,416	825	825	2,446	684	1,607	248	1,132	5,426
747	12,882	7,341	10,492	5,572	1,409	808	808	2,381	667	1,603	241	1,135	5,300
748	13,345	7,476	10,627	5,560	1,499	807	807	2,382	657	1,616	245	1,224	5,264
749	14,874	8,403	11,753	5,627	1,592	872	872	2,631	681	1,836	267	1,357	5,267
750	17,225	9,923	13,966	6,093	1,701	937	937	3,096	783	2,212	316	1,421	5,506
751	18,920	10,555	14,956	6,901	1,829	1,039	1,039	3,343	855	2,496	353	1,438	5,964
752	21,919	10,905	15,150	7,233	2,165	1,181	1,181	3,402	879	2,842	414	1,423	6,152
753	20,786	11,017	15,639	7,486	2,081	1,147	1,147	3,404	889	2,619	426	1,419	6,282
754	19,422	11,070	16,054	7,431	1,909	1,123	1,123	3,489	904	2,448	404	1,413	6,315
755	18,563	11,009	16,241	7,349	1,791	1,097	1,097	3,511	907	2,360	387	1,402	6,335
756	17,938	10,749	16,221	7,218	1,731	1,061	1,061	3,500	889	2,298	378	1,400	6,343
757	17,676	10,624	16,161	7,153	1,720	1,044	1,044	3,478	873	2,273	366	1,370	6,291
758	17,579	10,463	16,078	7,112	1,710	1,039	1,039	3,468	867	2,260	358	1,352	6,255
759	17,568	10,393	15,815	7,098	1,677	1,038	1,038	3,429	861	2,256	354	1,331	6,234
760	17,573	10,377	15,556	7,128	1,671	1,037	1,037	3,425	860	2,256	353	1,350	6,232
761	17,825	10,615	15,688	7,398	1,687	1,040	1,040	3,528	861	2,256	354	1,420	6,391
762	19,394	12,498	18,191	8,143	1,719	1,089	1,089	4,066	909	2,273	368	1,680	6,815
763	20,211	12,687	17,967	8,088	1,784	1,190	1,190	4,095	1,031	2,467	415	1,686	6,865
764	19,419	11,843	16,950	7,764	1,801	1,157	1,157	3,943	991	2,472	406	1,639	6,691
765	18,396	10,918	15,800	7,429	1,779	1,129	1,129	3,776	971	2,369	392	1,558	6,512
766	17,595	10,299	14,965	7,158	1,726	1,066	1,066	3,498	890	2,300	363	1,441	6,237
767	16,950	9,827	14,413	7,027	1,710	1,033	1,033	3,340	852	2,230	350	1,408	6,123
768	14,557	8,749	13,035	6,659	1,582	944	944	3,096	791	1,935	311	1,337	5,949
769	13,496	7,907	11,715	6,053	1,494	862	862	2,667	710	1,713	265	1,238	5,618
770	12,662	7,346	10,873	5,616	1,451	811	811	2,459	664	1,603	242	1,179	5,392

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
771	12,532	7,106	10,417	5,478	1,396	805	805	2,382	649	1,626	237	1,195	5,252
772	12,806	7,265	10,492	5,455	1,450	783	783	2,376	654	1,658	241	1,250	5,208
773	14,177	8,187	11,668	5,521	1,518	866	866	2,562	675	1,888	264	1,378	5,229
774	16,518	9,700	13,762	6,018	1,659	922	922	3,059	788	2,208	315	1,458	5,449
775	17,980	10,381	14,699	6,843	1,771	1,026	1,026	3,260	848	2,482	349	1,495	5,914
776	21,116	10,968	14,967	7,328	2,155	1,238	1,238	3,344	900	2,880	409	1,461	6,123
777	20,513	11,145	15,483	7,845	2,068	1,232	1,232	3,402	918	2,646	429	1,426	6,343
778	19,384	11,283	16,034	7,837	1,896	1,199	1,199	3,553	930	2,409	415	1,412	6,394
779	18,550	11,238	16,296	7,738	1,796	1,166	1,166	3,594	919	2,312	396	1,407	6,454
780	17,774	10,885	16,241	7,451	1,735	1,104	1,104	3,261	884	2,254	376	1,387	6,469
781	17,375	10,670	16,137	7,318	1,707	1,068	1,068	3,474	858	2,236	364	1,341	6,360
782	17,173	10,478	15,977	7,172	1,702	1,043	1,043	3,418	849	2,228	356	1,305	6,305
783	17,079	10,323	15,618	7,078	1,694	1,028	1,028	3,361	843	2,226	350	1,282	6,259
784	17,090	10,291	15,244	7,064	1,678	1,027	1,027	3,312	840	2,224	348	1,294	6,232
785	17,401	10,633	15,266	7,290	1,699	1,037	1,037	3,355	839	2,219	349	1,412	6,293
786	18,777	12,618	17,476	8,202	1,711	1,097	1,097	3,793	854	2,226	356	1,640	6,649
787	19,162	12,217	17,014	8,259	1,762	1,193	1,193	3,759	961	2,327	380	1,632	6,732
788	18,178	11,231	16,045	7,762	1,734	1,119	1,119	3,626	927	2,322	367	1,575	6,469
789	17,402	10,373	15,184	7,338	1,713	1,070	1,070	3,426	922	2,274	355	1,516	6,293
790	17,047	10,074	14,701	7,056	1,702	1,027	1,027	3,267	869	2,243	348	1,437	6,127
791	16,599	9,634	14,238	6,958	1,673	1,013	1,013	3,218	838	2,197	340	1,408	6,067
792	14,855	8,628	12,949	6,677	1,554	915	915	2,970	791	1,947	298	1,351	5,880
793	13,816	8,030	11,778	6,137	1,436	879	879	2,811	733	1,714	268	1,304	5,615
794	12,843	7,379	10,938	5,664	1,314	817	817	2,617	677	1,603	239	1,243	5,404
795	12,501	7,030	10,437	5,465	1,313	800	800	2,516	654	1,609	225	1,215	5,255
796	12,524	6,893	10,200	5,392	1,327	785	785	2,511	638	1,633	221	1,222	5,147
797	13,266	7,240	10,697	5,422	1,357	837	837	2,558	645	1,793	235	1,284	5,110
798	14,655	8,118	11,678	5,673	1,461	871	871	2,748	698	2,108	267	1,351	5,202
799	15,934	8,785	12,458	6,084	1,576	930	930	2,910	762	2,273	301	1,348	5,433
800	16,510	9,152	13,054	6,536	1,640	975	975	2,949	785	2,576	314	1,351	5,677
801	18,426	9,379	13,247	6,680	1,780	1,043	1,043	2,976	795	2,547	343	1,355	5,771
802	20,826	9,773	13,631	7,114	1,907	1,201	1,201	3,056	822	2,432	381	1,353	5,817
803	20,418	9,876	13,849	7,340	1,823	1,228	1,228	3,090	825	2,336	387	1,351	5,924
804	18,763	9,662	13,787	7,323	1,685	1,163	1,163	3,077	809	2,253	367	1,325	5,970
805	17,188	9,406	13,569	7,168	1,600	1,088	1,088	3,029	793	2,204	338	1,255	5,909
806	16,413	9,247	13,359	6,944	1,581	1,001	1,001	2,972	788	2,187	317	1,198	5,824
807	16,213	9,184	13,225	6,775	1,550	977	977	2,965	786	2,180	313	1,169	5,797
808	16,207	9,182	13,201	6,758	1,544	976	976	2,962	784	2,179	313	1,229	5,793
809	16,441	9,409	13,527	7,052	1,566	983	983	2,966	787	2,180	313	1,360	5,857
810	18,349	11,491	16,241	8,221	1,584	1,112	1,112	3,592	828	2,204	328	1,611	6,233
811	19,564	11,479	16,335	8,305	1,662	1,281	1,281	3,669	955	2,401	399	1,588	6,391
812	18,385	10,523	15,269	7,552	1,652	1,193	1,193	3,526	921	2,393	386	1,526	6,150
813	17,118	9,688	14,158	7,066	1,608	1,093	1,093	3,307	877	2,291	359	1,456	5,987
814	16,293	9,235	13,347	6,756	1,590	1,008	1,008	3,183	822	2,209	329	1,379	5,869
815	16,081	9,063	13,060	6,623	1,579	973	973	2,977	788	2,161	313	1,351	5,778
816	14,968	8,336	12,172	6,439	1,477	922	922	2,925	747	1,898	288	1,267	5,726
817	13,970	7,681	11,335	6,045	1,447	869	869	2,719	691	1,745	260	1,232	5,544
818	13,244	7,159	10,690	5,725	1,397	813	813	2,620	649	1,629	236	1,166	5,346
819	13,005	6,761	10,076	5,533	1,372	786	786	2,491	623	1,605	223	1,135	5,204
820	13,138	6,625	9,863	5,460	1,399	780	780	2,460	606	1,617	219	1,141	5,127
821	13,735	6,912	10,052	5,459	1,410	816	816	2,477	605	1,764	227	1,201	5,108
822	14,752	7,423	10,591	5,650	1,468	822	822	2,564	642	2,038	244	1,282	5,185
823	15,803	8,008	11,089	5,994	1,524	902	902	2,693	706	2,195	274	1,227	5,351
824	16,310	8,622	11,837	6,359	1,562	951	951	2,748	726	2,556	286	1,265	5,553
825	18,827	8,819	12,244	6,556	1,752	977	977	2,825	753	2,595	303	1,286	5,684

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
826	20,624	8,996	12,301	6,687	1,837	1,012	1,012	2,837	757	2,464	305	1,289	5,743
827	19,872	9,042	12,365	6,864	1,786	1,009	1,009	2,846	758	2,354	303	1,281	5,758
828	18,080	9,021	12,376	6,892	1,639	991	991	2,849	757	2,261	293	1,261	5,785
829	16,896	8,926	12,345	6,812	1,561	980	980	2,851	757	2,189	292	1,233	5,804
830	16,299	8,855	12,310	6,690	1,541	962	962	2,839	755	2,159	286	1,170	5,782
831	16,143	8,831	12,297	6,608	1,531	956	956	2,837	754	2,131	286	1,126	5,768
832	16,140	8,831	12,292	6,649	1,521	954	954	2,835	754	2,125	285	1,141	5,777
833	16,349	9,151	12,523	7,040	1,531	956	956	2,866	756	2,124	286	1,297	5,869
834	19,039	11,500	14,878	8,248	1,552	1,030	1,030	3,386	809	2,131	298	1,532	6,272
835	20,818	11,706	15,464	8,328	1,720	1,198	1,198	3,493	942	2,366	346	1,515	6,432
836	19,908	10,991	14,880	7,896	1,785	1,165	1,165	3,314	919	2,386	348	1,477	6,265
837	18,305	9,935	13,845	7,468	1,719	1,133	1,133	3,297	871	2,262	336	1,412	6,129
838	16,478	9,039	12,735	6,934	1,615	1,032	1,032	3,105	807	2,175	310	1,328	5,992
839	15,976	8,771	12,282	6,557	1,542	957	957	2,876	757	2,111	287	1,290	5,796
840	14,656	8,116	11,729	6,356	1,487	901	901	2,704	714	1,927	264	1,213	5,733
841	13,682	7,419	10,971	5,939	1,374	840	840	2,587	665	1,689	237	1,191	5,572
842	13,252	7,123	10,373	5,691	1,354	812	812	2,473	631	1,581	224	1,155	5,388
843	13,285	6,837	10,121	5,564	1,357	796	796	2,450	622	1,579	222	1,145	5,275
844	13,652	7,079	10,315	5,581	1,382	805	805	2,507	622	1,594	231	1,185	5,231
845	14,850	7,892	11,359	5,665	1,446	868	868	2,614	651	1,721	252	1,291	5,272
846	16,652	9,217	13,239	6,129	1,575	916	916	3,018	744	1,978	293	1,359	5,487
847	17,941	9,890	14,318	6,842	1,657	1,017	1,017	3,223	815	2,136	330	1,366	5,885
848	21,757	10,066	14,501	7,319	1,986	1,137	1,137	3,233	828	2,551	365	1,363	6,076
849	22,023	10,365	14,934	7,799	2,085	1,162	1,162	3,267	840	2,758	395	1,359	6,169
850	20,850	10,685	15,468	7,806	2,005	1,161	1,161	3,400	852	2,736	403	1,358	6,220
851	19,790	10,748	15,759	7,772	1,844	1,138	1,138	3,446	858	2,562	396	1,357	6,289
852	18,456	10,534	15,779	7,403	1,782	1,095	1,095	3,439	850	2,308	375	1,355	6,313
853	17,669	10,321	15,729	7,203	1,700	1,057	1,057	3,402	833	2,167	353	1,347	6,261
854	17,253	10,138	15,610	7,072	1,652	1,032	1,032	3,347	827	2,107	343	1,342	6,210
855	17,151	10,039	15,366	7,055	1,645	1,020	1,020	3,314	822	2,097	334	1,338	6,180
856	17,152	10,021	15,166	7,071	1,644	1,019	1,019	3,300	819	2,096	334	1,352	6,192
857	17,517	10,301	15,420	7,409	1,650	1,034	1,034	3,353	819	2,098	336	1,388	6,317
858	20,562	12,335	18,195	8,741	1,722	1,131	1,131	3,973	857	2,149	360	1,639	6,743
859	22,849	12,681	18,180	8,727	1,938	1,322	1,322	4,017	984	2,725	409	1,621	6,789
860	21,573	11,771	16,994	8,177	1,959	1,242	1,242	3,802	959	2,660	397	1,567	6,610
861	19,627	10,614	15,612	7,704	1,853	1,173	1,173	3,596	932	2,425	375	1,474	6,445
862	17,388	9,909	14,512	7,239	1,696	1,053	1,053	3,295	855	2,202	342	1,374	6,219
863	16,902	9,581	14,174	6,961	1,641	1,011	1,011	3,219	815	2,089	328	1,351	6,073
864	15,237	8,721	13,072	6,625	1,563	931	931	2,965	764	1,870	297	1,275	5,931
865	14,509	8,002	11,678	6,205	1,428	877	877	2,685	709	1,678	253	1,180	5,600
866	13,923	7,434	10,851	5,876	1,385	850	850	2,509	672	1,574	235	1,132	5,374
867	13,810	7,222	10,552	5,730	1,407	837	837	2,480	657	1,540	228	1,122	5,270
868	14,136	7,361	10,694	5,724	1,431	835	835	2,431	656	1,574	234	1,142	5,216
869	15,090	8,296	11,727	5,786	1,481	879	879	2,611	674	1,709	245	1,254	5,220
870	16,835	9,792	13,880	6,181	1,614	926	926	3,031	771	1,967	297	1,351	5,438
871	18,078	10,354	14,871	6,868	1,713	1,008	1,008	3,264	827	2,103	335	1,359	5,926
872	20,704	10,727	15,084	7,220	2,016	1,158	1,158	3,289	850	2,440	404	1,358	6,132
873	19,740	10,775	15,437	7,551	1,955	1,157	1,157	3,309	855	2,478	403	1,347	6,253
874	18,615	10,895	15,872	7,498	1,819	1,121	1,121	3,370	865	2,339	402	1,344	6,265
875	17,915	10,893	16,131	7,424	1,740	1,082	1,082	3,404	866	2,207	391	1,339	6,302
876	17,475	10,732	16,117	7,247	1,681	1,050	1,050	3,399	855	2,114	372	1,331	6,316
877	17,294	10,625	16,123	7,219	1,661	1,024	1,024	3,363	840	2,065	356	1,324	6,252
878	17,209	10,466	16,079	7,147	1,655	1,011	1,011	3,343	837	2,049	349	1,314	6,223
879	17,192	10,369	15,845	7,103	1,651	1,008	1,008	3,333	831	2,043	342	1,309	6,189
880	17,205	10,339	15,562	7,137	1,649	1,008	1,008	3,332	828	2,035	338	1,319	6,202

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
881	17,518	10,518	15,707	7,412	1,656	1,009	1,009	3,394	831	2,042	340	1,353	6,302
882	19,133	12,384	18,088	8,303	1,673	1,061	1,061	3,935	876	2,075	361	1,587	6,585
883	20,206	12,740	18,074	8,141	1,777	1,203	1,203	3,936	983	2,583	416	1,593	6,640
884	19,421	11,831	16,954	7,699	1,791	1,178	1,178	3,783	943	2,741	406	1,540	6,504
885	18,398	10,817	15,734	7,365	1,745	1,123	1,123	3,582	930	2,507	381	1,447	6,381
886	17,311	10,187	14,884	7,093	1,690	1,041	1,041	3,340	861	2,230	348	1,360	6,195
887	16,953	9,769	14,351	6,974	1,651	1,004	1,004	3,249	823	2,048	332	1,336	6,084
888	15,568	8,833	13,003	6,663	1,556	939	939	2,996	771	1,856	294	1,231	5,889
889	14,316	7,966	11,664	6,169	1,355	873	873	2,634	702	1,605	252	1,188	5,619
890	13,702	7,459	10,853	5,799	1,321	853	853	2,476	665	1,536	232	1,142	5,419
891	13,607	7,215	10,394	5,652	1,349	842	842	2,398	653	1,531	225	1,131	5,291
892	13,894	7,362	10,472	5,646	1,365	840	840	2,381	643	1,583	225	1,155	5,227
893	15,030	8,259	11,565	5,701	1,430	894	894	2,533	672	1,757	247	1,269	5,278
894	16,793	9,839	13,774	6,122	1,596	943	943	2,997	769	2,110	297	1,357	5,477
895	18,329	10,398	14,863	6,782	1,724	1,012	1,012	3,236	834	2,348	339	1,364	5,911
896	21,756	10,736	15,010	7,180	2,096	1,116	1,116	3,269	865	2,788	390	1,364	6,091
897	21,022	10,833	15,351	7,403	2,004	1,105	1,105	3,315	866	2,631	407	1,361	6,195
898	19,450	10,865	15,774	7,417	1,790	1,083	1,083	3,379	880	2,416	400	1,357	6,200
899	18,343	10,859	16,068	7,279	1,739	1,062	1,062	3,396	884	2,329	392	1,356	6,199
900	17,538	10,728	16,073	7,055	1,705	1,037	1,037	3,371	867	2,252	373	1,354	6,203
901	17,199	10,616	16,052	6,981	1,672	1,019	1,019	3,366	851	2,215	360	1,348	6,157
902	17,117	10,466	16,020	6,947	1,672	1,014	1,014	3,332	849	2,190	351	1,347	6,135
903	17,095	10,404	15,874	6,911	1,671	1,012	1,012	3,292	844	2,176	346	1,347	6,131
904	17,095	10,372	15,644	6,919	1,668	1,012	1,012	3,296	840	2,174	342	1,351	6,142
905	17,198	10,558	15,766	7,124	1,674	1,019	1,019	3,385	841	2,176	347	1,369	6,224
906	18,934	12,161	17,817	7,915	1,704	1,066	1,066	3,895	880	2,213	368	1,617	6,532
907	20,471	12,514	17,753	8,081	1,851	1,163	1,163	3,969	1,010	2,529	420	1,592	6,685
908	19,815	11,718	16,761	7,771	1,884	1,142	1,142	3,844	968	2,543	411	1,538	6,520
909	18,698	10,815	15,690	7,376	1,813	1,104	1,104	3,629	951	2,375	389	1,460	6,380
910	17,344	10,232	14,897	7,047	1,727	1,039	1,039	3,338	878	2,251	354	1,377	6,172
911	16,896	9,734	14,338	6,865	1,672	1,008	1,008	3,225	832	2,156	337	1,352	6,053
912	15,478	8,782	12,991	6,580	1,604	944	944	2,945	782	1,895	305	1,293	5,860
913	13,734	8,122	11,745	6,102	1,493	863	863	2,597	710	1,718	265	1,215	5,622
914	13,049	7,580	10,964	5,716	1,422	829	829	2,468	671	1,620	247	1,177	5,418
915	12,882	7,341	10,492	5,558	1,402	804	804	2,409	654	1,597	241	1,169	5,290
916	13,256	7,495	10,617	5,533	1,492	805	805	2,381	642	1,595	244	1,224	5,264
917	14,584	8,383	11,709	5,610	1,564	857	857	2,618	665	1,757	264	1,321	5,273
918	16,658	9,870	13,824	6,022	1,658	912	912	3,051	770	2,080	307	1,383	5,500
919	18,514	10,468	14,830	6,724	1,826	1,005	1,005	3,293	841	2,321	341	1,392	5,928
920	21,919	10,838	14,979	7,080	2,165	1,152	1,152	3,335	869	2,633	414	1,381	6,087
921	20,608	10,953	15,421	7,380	2,056	1,120	1,120	3,336	879	2,457	426	1,374	6,190
922	19,057	10,967	15,849	7,291	1,871	1,103	1,103	3,442	898	2,333	396	1,372	6,226
923	18,042	10,908	16,089	7,164	1,764	1,075	1,075	3,462	901	2,270	378	1,367	6,252
924	17,344	10,624	16,174	7,013	1,708	1,040	1,040	3,458	883	2,221	370	1,368	6,253
925	17,055	10,531	16,164	6,953	1,698	1,015	1,015	3,434	865	2,194	357	1,362	6,206
926	16,970	10,357	16,148	6,902	1,692	1,008	1,008	3,448	858	2,178	349	1,350	6,178
927	16,942	10,296	15,883	6,879	1,677	1,005	1,005	3,404	850	2,165	343	1,341	6,162
928	16,958	10,261	15,581	6,889	1,671	1,005	1,005	3,395	849	2,163	341	1,346	6,159
929	17,077	10,417	15,549	7,105	1,678	1,011	1,011	3,490	850	2,163	342	1,376	6,264
930	18,574	12,068	17,792	7,947	1,697	1,061	1,061	3,988	888	2,194	355	1,671	6,519
931	19,969	12,520	17,722	8,132	1,762	1,190	1,190	4,095	1,031	2,438	415	1,686	6,630
932	19,321	11,747	16,748	7,764	1,791	1,164	1,164	3,924	991	2,458	411	1,629	6,520
933	18,176	10,835	15,603	7,350	1,775	1,116	1,116	3,752	971	2,325	394	1,533	6,368
934	17,078	10,204	14,846	7,020	1,707	1,042	1,042	3,432	882	2,222	355	1,408	6,143
935	16,630	9,783	14,299	6,843	1,691	1,002	1,002	3,289	838	2,140	338	1,370	6,060

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
936	14,699	8,782	12,952	6,576	1,592	936	936	3,080	779	1,925	306	1,324	5,903
937	13,429	7,934	11,669	5,993	1,470	846	846	2,641	710	1,697	262	1,239	5,637
938	12,678	7,335	10,856	5,599	1,433	809	809	2,449	664	1,596	242	1,186	5,420
939	12,532	7,106	10,417	5,468	1,381	795	795	2,379	649	1,592	237	1,199	5,252
940	12,848	7,285	10,420	5,455	1,437	783	783	2,376	650	1,611	241	1,239	5,208
941	14,193	8,240	11,572	5,537	1,519	850	850	2,568	670	1,785	261	1,343	5,224
942	16,320	9,712	13,641	6,001	1,649	910	910	3,038	774	2,099	307	1,421	5,423
943	17,873	10,322	14,615	6,749	1,768	1,002	1,002	3,222	830	2,345	338	1,438	5,853
944	21,116	10,862	14,825	7,147	2,155	1,176	1,176	3,291	876	2,712	412	1,417	6,029
945	20,463	11,058	15,342	7,535	2,011	1,178	1,178	3,362	897	2,514	429	1,394	6,187
946	19,122	11,157	15,998	7,518	1,831	1,142	1,142	3,562	915	2,333	411	1,382	6,244
947	18,089	11,027	16,332	7,376	1,741	1,115	1,115	3,627	913	2,279	390	1,378	6,298
948	17,250	10,727	16,286	7,164	1,698	1,064	1,064	3,519	879	2,220	368	1,370	6,303
949	16,891	10,531	16,242	7,065	1,679	1,036	1,036	3,471	852	2,199	353	1,347	6,234
950	16,750	10,375	16,123	6,970	1,677	1,018	1,018	3,412	843	2,185	345	1,329	6,195
951	16,722	10,250	15,726	6,907	1,652	1,004	1,004	3,351	833	2,172	339	1,319	6,165
952	16,725	10,169	15,305	6,893	1,635	1,003	1,003	3,284	827	2,167	336	1,316	6,139
953	16,819	10,371	15,192	7,010	1,670	1,008	1,008	3,295	826	2,161	336	1,378	6,169
954	17,894	12,073	17,192	7,648	1,680	1,048	1,048	3,686	837	2,176	341	1,640	6,385
955	18,706	12,016	16,979	7,856	1,724	1,144	1,144	3,788	961	2,359	371	1,639	6,549
956	17,928	11,062	16,019	7,523	1,713	1,099	1,099	3,685	933	2,353	362	1,576	6,366
957	17,178	10,245	15,109	7,207	1,696	1,053	1,053	3,440	924	2,253	348	1,501	6,212
958	16,735	9,989	14,628	6,968	1,681	1,009	1,009	3,247	861	2,190	337	1,414	6,051
959	16,451	9,499	14,183	6,859	1,661	997	997	3,196	825	2,135	331	1,378	5,995
960	15,125	8,524	12,980	6,657	1,547	935	935	2,979	787	1,930	297	1,337	5,852
961	13,445	7,949	11,789	6,060	1,408	860	860	2,743	729	1,724	264	1,278	5,575
962	12,389	7,303	10,916	5,566	1,295	799	799	2,486	678	1,628	236	1,217	5,390
963	12,061	6,969	10,415	5,365	1,318	783	783	2,380	652	1,603	224	1,176	5,234
964	12,179	6,893	10,200	5,311	1,305	769	769	2,374	638	1,618	221	1,188	5,147
965	13,178	7,248	10,657	5,338	1,348	825	825	2,431	647	1,753	234	1,254	5,110
966	14,743	8,111	11,612	5,609	1,469	859	859	2,696	696	2,046	263	1,318	5,181
967	16,011	8,724	12,390	6,051	1,585	929	929	2,888	750	2,239	295	1,304	5,392
968	16,663	9,070	13,006	6,488	1,660	975	975	2,933	770	2,576	307	1,317	5,613
969	18,324	9,309	13,177	6,611	1,806	999	999	2,965	781	2,493	327	1,321	5,704
970	19,840	9,650	13,525	6,899	1,907	1,063	1,063	3,022	806	2,379	353	1,320	5,752
971	19,017	9,731	13,727	6,979	1,832	1,065	1,065	3,048	812	2,318	358	1,318	5,863
972	17,605	9,518	13,684	6,914	1,696	1,044	1,044	3,032	797	2,250	345	1,297	5,916
973	16,522	9,294	13,498	6,772	1,609	1,014	1,014	2,999	782	2,202	326	1,242	5,855
974	16,136	9,153	13,321	6,637	1,590	986	986	2,958	776	2,180	311	1,183	5,773
975	16,080	9,091	13,182	6,560	1,559	976	976	2,954	775	2,160	308	1,169	5,736
976	16,059	9,085	13,158	6,551	1,554	975	975	2,948	774	2,149	307	1,220	5,730
977	16,121	9,227	13,371	6,648	1,580	980	980	2,956	776	2,154	307	1,323	5,775
978	17,048	10,877	15,482	7,265	1,593	1,018	1,018	3,281	810	2,208	317	1,611	6,063
979	18,506	11,180	15,840	7,521	1,656	1,092	1,092	3,424	955	2,476	366	1,586	6,277
980	17,825	10,331	14,941	7,127	1,659	1,063	1,063	3,343	931	2,501	362	1,506	6,082
981	16,921	9,586	14,021	6,837	1,617	1,027	1,027	3,213	878	2,351	342	1,431	5,925
982	16,239	9,135	13,272	6,631	1,602	991	991	3,116	818	2,203	319	1,347	5,799
983	16,035	8,972	13,008	6,535	1,589	974	974	2,970	776	2,129	307	1,317	5,710
984	14,807	8,276	12,127	6,353	1,492	927	927	2,901	743	1,939	285	1,211	5,655
985	13,246	7,634	11,287	5,830	1,422	869	869	2,664	700	1,734	255	1,205	5,483
986	12,337	7,116	10,652	5,431	1,322	811	811	2,521	667	1,625	230	1,142	5,297
987	12,102	6,761	10,066	5,196	1,289	790	790	2,336	648	1,605	217	1,115	5,153
988	12,444	6,625	9,863	5,110	1,333	780	780	2,320	635	1,609	213	1,133	5,085
989	13,336	6,938	10,048	5,094	1,365	827	827	2,336	631	1,755	221	1,175	5,067
990	14,757	7,463	10,575	5,345	1,461	839	839	2,490	660	2,031	239	1,250	5,138

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
991	15,985	8,004	11,039	5,811	1,535	913	913	2,626	706	2,219	270	1,195	5,298
992	16,591	8,600	11,812	6,305	1,597	959	959	2,738	724	2,595	283	1,239	5,470
993	18,633	8,769	12,228	6,505	1,813	974	974	2,858	751	2,543	295	1,265	5,591
994	19,415	8,922	12,281	6,601	1,837	1,001	1,001	2,873	755	2,406	298	1,270	5,660
995	18,421	8,957	12,352	6,681	1,735	1,000	1,000	2,883	758	2,330	298	1,268	5,678
996	17,062	8,941	12,365	6,672	1,605	985	985	2,884	757	2,256	290	1,260	5,712
997	16,361	8,860	12,337	6,617	1,551	976	976	2,889	756	2,196	289	1,252	5,738
998	16,142	8,797	12,300	6,544	1,544	965	965	2,877	754	2,176	284	1,224	5,715
999	16,012	8,773	12,283	6,510	1,516	960	960	2,874	753	2,141	283	1,206	5,695
1,000	15,941	8,781	12,277	6,518	1,496	958	958	2,873	753	2,124	283	1,212	5,702
1,001	16,140	8,994	12,468	6,665	1,512	961	961	2,908	756	2,115	284	1,274	5,790
1,002	17,140	11,116	14,672	7,287	1,545	999	999	3,319	811	2,122	292	1,532	6,153
1,003	18,834	11,706	15,464	7,537	1,687	1,123	1,123	3,493	942	2,298	337	1,525	6,432
1,004	18,606	10,993	14,923	7,319	1,823	1,109	1,109	3,339	922	2,320	348	1,487	6,295
1,005	17,678	9,931	13,854	7,092	1,764	1,091	1,091	3,329	871	2,225	336	1,416	6,139
1,006	16,432	8,991	12,722	6,771	1,627	1,014	1,014	3,126	806	2,154	308	1,319	5,965
1,007	15,911	8,711	12,262	6,509	1,546	961	961	2,924	755	2,098	284	1,272	5,729
1,008	14,096	8,059	11,717	6,302	1,441	897	897	2,712	722	1,938	265	1,243	5,653
1,009	12,326	7,393	10,903	5,752	1,194	801	801	2,381	655	1,716	225	1,131	5,497
1,010	11,830	7,121	10,281	5,453	1,193	771	771	2,246	621	1,608	207	1,093	5,329
1,011	12,006	6,835	10,020	5,323	1,224	753	753	2,240	612	1,579	203	1,080	5,225
1,012	12,666	7,111	10,254	5,345	1,257	762	762	2,280	611	1,590	215	1,129	5,177
1,013	14,401	8,013	11,345	5,451	1,371	843	843	2,422	643	1,687	240	1,272	5,216
1,014	16,742	9,378	13,331	6,034	1,569	904	904	3,022	749	1,911	288	1,362	5,419
1,015	18,097	9,889	14,393	6,839	1,681	1,016	1,016	3,260	822	2,045	329	1,369	5,828
1,016	20,590	10,169	14,560	7,233	1,973	1,116	1,116	3,278	835	2,232	375	1,367	6,011
1,017	20,089	10,382	14,998	7,526	1,941	1,136	1,136	3,311	841	2,350	402	1,362	6,104
1,018	18,986	10,606	15,496	7,491	1,855	1,130	1,130	3,424	852	2,361	400	1,360	6,181
1,019	18,162	10,639	15,740	7,427	1,733	1,101	1,101	3,459	860	2,270	391	1,359	6,261
1,020	17,466	10,438	15,781	7,192	1,695	1,067	1,067	3,430	854	2,154	374	1,357	6,280
1,021	17,161	10,283	15,751	7,078	1,654	1,040	1,040	3,403	839	2,081	354	1,349	6,213
1,022	17,081	10,110	15,651	6,990	1,638	1,025	1,025	3,349	834	2,043	343	1,339	6,160
1,023	17,035	10,024	15,419	6,977	1,625	1,016	1,016	3,324	830	2,037	334	1,334	6,126
1,024	17,020	9,978	15,171	6,975	1,623	1,016	1,016	3,308	827	2,037	333	1,347	6,137
1,025	17,094	10,138	15,332	7,108	1,635	1,020	1,020	3,325	827	2,038	335	1,377	6,239
1,026	18,006	11,981	17,880	7,778	1,645	1,061	1,061	3,814	862	2,061	354	1,639	6,577
1,027	19,336	12,681	18,195	7,967	1,736	1,194	1,194	3,934	984	2,326	409	1,627	6,752
1,028	19,008	11,776	17,096	7,647	1,778	1,164	1,164	3,765	966	2,349	406	1,573	6,603
1,029	18,143	10,602	15,633	7,365	1,748	1,119	1,119	3,598	944	2,225	382	1,476	6,419
1,030	17,180	9,885	14,555	7,094	1,671	1,042	1,042	3,325	865	2,100	344	1,378	6,165
1,031	16,695	9,535	14,186	6,926	1,635	1,008	1,008	3,255	823	2,036	327	1,349	6,008
1,032	14,228	8,676	13,064	6,493	1,498	914	914	2,930	777	1,887	293	1,243	5,848
1,033	13,384	7,884	11,775	5,892	1,347	837	837	2,585	683	1,687	244	1,175	5,546
1,034	12,619	7,354	10,947	5,463	1,269	796	796	2,375	637	1,585	224	1,119	5,351
1,035	12,487	7,154	10,639	5,277	1,296	787	787	2,329	626	1,540	217	1,113	5,264
1,036	12,945	7,326	10,794	5,300	1,352	783	783	2,275	624	1,561	225	1,122	5,211
1,037	14,293	8,307	11,814	5,375	1,392	846	846	2,509	650	1,656	237	1,236	5,217
1,038	16,630	9,807	13,910	5,910	1,588	904	904	3,019	766	1,875	293	1,342	5,421
1,039	18,086	10,324	14,827	6,819	1,705	1,009	1,009	3,267	836	2,005	334	1,351	5,883
1,040	20,662	10,669	15,028	7,239	2,016	1,130	1,130	3,295	859	2,048	416	1,352	6,066
1,041	19,672	10,694	15,391	7,593	1,895	1,135	1,135	3,319	866	2,089	412	1,341	6,168
1,042	18,451	10,776	15,796	7,528	1,768	1,103	1,103	3,392	877	2,081	408	1,337	6,193
1,043	17,757	10,757	16,094	7,426	1,695	1,069	1,069	3,421	877	2,049	393	1,335	6,232
1,044	17,296	10,598	16,035	7,232	1,655	1,043	1,043	3,397	866	2,026	371	1,330	6,246
1,045	17,104	10,494	16,045	7,195	1,638	1,020	1,020	3,362	850	2,012	352	1,325	6,188

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
1,046	17,034	10,355	16,007	7,109	1,631	1,012	1,012	3,348	847	2,005	345	1,317	6,165
1,047	17,026	10,264	15,771	7,060	1,618	1,008	1,008	3,328	841	2,002	338	1,313	6,137
1,048	17,028	10,222	15,447	7,099	1,617	1,008	1,008	3,325	838	1,997	335	1,310	6,149
1,049	17,210	10,308	15,402	7,364	1,630	1,010	1,010	3,385	839	2,004	336	1,339	6,217
1,050	18,488	11,807	17,464	8,303	1,639	1,043	1,043	3,863	875	2,019	350	1,585	6,466
1,051	19,692	12,431	17,793	8,302	1,702	1,154	1,154	3,936	983	2,178	401	1,593	6,617
1,052	19,037	11,642	16,841	7,841	1,709	1,142	1,142	3,795	950	2,242	403	1,537	6,495
1,053	18,103	10,670	15,661	7,423	1,685	1,094	1,094	3,583	936	2,161	379	1,442	6,352
1,054	17,104	10,105	14,837	7,090	1,649	1,034	1,034	3,332	866	2,078	345	1,352	6,148
1,055	16,622	9,638	14,301	6,930	1,611	999	999	3,241	829	2,006	328	1,328	6,026
1,056	14,447	8,656	12,954	6,506	1,434	911	911	2,884	757	1,864	283	1,222	5,848
1,057	13,643	7,977	11,815	6,035	1,318	848	848	2,633	695	1,615	250	1,180	5,579
1,058	12,942	7,516	11,042	5,624	1,301	818	818	2,487	656	1,557	232	1,141	5,384
1,059	12,816	7,255	10,622	5,444	1,318	799	799	2,452	643	1,531	226	1,134	5,281
1,060	13,118	7,434	10,716	5,450	1,340	793	793	2,425	633	1,592	224	1,163	5,228
1,061	14,391	8,322	11,754	5,518	1,392	854	854	2,558	661	1,749	246	1,275	5,269
1,062	16,460	9,797	13,807	5,995	1,562	915	915	3,014	767	2,096	295	1,349	5,466
1,063	18,098	10,320	14,788	6,732	1,696	1,000	1,000	3,239	834	2,279	334	1,355	5,882
1,064	21,756	10,661	14,962	7,154	2,096	1,107	1,107	3,271	864	2,596	399	1,355	6,054
1,065	20,962	10,776	15,335	7,352	1,933	1,097	1,097	3,310	871	2,529	420	1,346	6,166
1,066	19,345	10,795	15,781	7,347	1,762	1,076	1,076	3,384	884	2,377	408	1,343	6,188
1,067	18,202	10,753	16,136	7,196	1,702	1,052	1,052	3,396	887	2,318	392	1,342	6,185
1,068	17,361	10,586	16,138	6,964	1,655	1,026	1,026	3,365	871	2,256	373	1,339	6,197
1,069	16,991	10,469	16,138	6,906	1,622	1,007	1,007	3,371	854	2,220	357	1,330	6,142
1,070	16,889	10,320	16,073	6,866	1,622	1,003	1,003	3,340	850	2,199	348	1,327	6,118
1,071	16,874	10,237	15,890	6,831	1,621	1,000	1,000	3,319	844	2,183	341	1,327	6,114
1,072	16,879	10,172	15,587	6,832	1,612	1,000	1,000	3,308	839	2,181	336	1,329	6,128
1,073	16,999	10,273	15,619	6,989	1,622	1,007	1,007	3,385	839	2,188	340	1,347	6,215
1,074	18,772	11,827	17,773	7,639	1,639	1,047	1,047	3,847	868	2,226	358	1,610	6,483
1,075	20,750	12,514	17,990	7,922	1,776	1,163	1,163	3,925	995	2,486	416	1,617	6,685
1,076	20,033	11,716	16,851	7,668	1,820	1,149	1,149	3,810	963	2,521	416	1,561	6,565
1,077	18,774	10,731	15,720	7,268	1,760	1,104	1,104	3,624	949	2,382	390	1,467	6,399
1,078	17,164	10,090	14,847	6,966	1,669	1,031	1,031	3,336	874	2,261	351	1,365	6,160
1,079	16,670	9,596	14,335	6,796	1,621	995	995	3,230	832	2,171	332	1,338	6,015
1,080	15,173	8,713	13,075	6,466	1,548	920	920	2,963	774	1,951	298	1,272	5,837
1,081	13,977	8,031	11,851	5,944	1,452	857	857	2,613	710	1,708	251	1,182	5,593
1,082	13,361	7,496	11,102	5,523	1,387	816	816	2,428	671	1,590	230	1,136	5,378
1,083	13,199	7,285	10,682	5,380	1,381	801	801	2,381	658	1,573	224	1,127	5,261
1,084	13,485	7,440	10,769	5,355	1,441	796	796	2,314	642	1,590	227	1,161	5,233
1,085	14,670	8,357	11,898	5,440	1,505	854	854	2,516	666	1,785	249	1,289	5,246
1,086	16,486	9,829	13,886	5,858	1,603	908	908	2,966	768	2,120	298	1,383	5,466
1,087	18,432	10,406	14,863	6,645	1,787	999	999	3,274	840	2,275	337	1,388	5,891
1,088	21,919	10,791	15,017	7,052	2,165	1,144	1,144	3,305	864	2,425	414	1,386	6,046
1,089	20,471	10,927	15,455	7,357	2,021	1,130	1,130	3,341	877	2,328	426	1,382	6,142
1,090	18,779	10,959	15,852	7,252	1,822	1,110	1,110	3,454	891	2,251	394	1,382	6,202
1,091	17,744	10,899	16,111	7,080	1,726	1,082	1,082	3,489	887	2,216	375	1,381	6,234
1,092	17,082	10,597	16,200	6,913	1,666	1,046	1,046	3,495	874	2,194	369	1,379	6,238
1,093	16,817	10,502	16,173	6,854	1,649	1,015	1,015	3,460	859	2,184	358	1,374	6,184
1,094	16,755	10,318	16,193	6,799	1,642	1,005	1,005	3,465	855	2,178	350	1,368	6,163
1,095	16,718	10,253	15,959	6,772	1,631	1,001	1,001	3,399	849	2,173	340	1,364	6,146
1,096	16,735	10,207	15,662	6,777	1,630	1,000	1,000	3,384	848	2,172	339	1,371	6,144
1,097	16,800	10,335	15,587	6,950	1,635	1,006	1,006	3,456	853	2,172	341	1,389	6,241
1,098	17,929	11,767	17,589	7,709	1,647	1,046	1,046	3,899	889	2,181	352	1,675	6,432
1,099	19,563	12,520	17,792	8,132	1,726	1,190	1,190	4,095	1,031	2,268	410	1,686	6,630
1,100	19,224	11,773	16,838	7,788	1,763	1,175	1,175	3,986	1,000	2,301	420	1,638	6,555

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
1,101	18,095	10,787	15,685	7,334	1,743	1,121	1,121	3,763	976	2,244	401	1,544	6,367
1,102	16,929	10,139	14,890	6,957	1,666	1,039	1,039	3,426	885	2,197	355	1,419	6,117
1,103	16,526	9,704	14,383	6,746	1,640	996	996	3,281	838	2,152	334	1,381	6,021
1,104	14,892	8,757	13,093	6,440	1,549	927	927	3,065	786	1,899	299	1,335	5,865
1,105	13,639	7,910	11,845	5,954	1,444	855	855	2,704	718	1,704	261	1,248	5,600
1,106	12,975	7,319	11,050	5,603	1,409	817	817	2,557	673	1,592	240	1,195	5,386
1,107	12,855	7,119	10,639	5,462	1,381	800	800	2,477	657	1,612	235	1,208	5,223
1,108	13,162	7,326	10,683	5,441	1,402	791	791	2,476	655	1,640	239	1,251	5,188
1,109	14,431	8,308	11,766	5,524	1,467	853	853	2,620	673	1,803	259	1,355	5,183
1,110	16,299	9,737	13,771	5,964	1,599	906	906	3,045	773	2,124	304	1,427	5,383
1,111	18,026	10,307	14,646	6,667	1,740	985	985	3,225	831	2,270	336	1,431	5,804
1,112	21,116	10,831	14,863	7,126	2,155	1,178	1,178	3,266	875	2,437	415	1,419	5,986
1,113	20,255	11,022	15,425	7,565	1,951	1,167	1,167	3,329	903	2,343	429	1,399	6,156
1,114	18,811	11,066	16,090	7,539	1,790	1,134	1,134	3,525	931	2,254	407	1,391	6,271
1,115	17,776	10,929	16,481	7,366	1,707	1,102	1,102	3,605	927	2,229	387	1,389	6,347
1,116	17,009	10,632	16,423	7,116	1,678	1,045	1,045	3,505	891	2,197	366	1,378	6,350
1,117	16,690	10,439	16,415	7,008	1,643	1,014	1,014	3,485	862	2,188	351	1,363	6,282
1,118	16,577	10,285	16,275	6,903	1,637	996	996	3,445	852	2,181	344	1,349	6,218
1,119	16,555	10,150	15,807	6,834	1,625	984	984	3,383	837	2,177	336	1,329	6,175
1,120	16,559	10,045	15,397	6,811	1,613	983	983	3,314	830	2,175	334	1,321	6,140
1,121	16,611	10,132	15,180	6,934	1,633	985	985	3,321	828	2,173	333	1,390	6,146
1,122	17,380	11,455	17,030	7,560	1,637	1,004	1,004	3,637	835	2,180	336	1,628	6,311
1,123	18,189	11,810	17,229	7,856	1,671	1,095	1,095	3,788	961	2,263	366	1,640	6,549
1,124	17,505	10,916	16,188	7,474	1,675	1,064	1,064	3,680	938	2,278	365	1,584	6,431
1,125	16,880	10,190	15,196	7,108	1,657	1,028	1,028	3,455	930	2,227	349	1,517	6,233
1,126	16,562	9,933	14,663	6,864	1,639	987	987	3,262	865	2,192	335	1,433	6,035
1,127	16,184	9,408	14,223	6,759	1,620	977	977	3,208	827	2,149	329	1,391	5,960
1,128	14,679	8,505	13,089	6,551	1,517	924	924	3,026	789	1,927	298	1,359	5,829
1,129	13,395	8,021	11,875	5,996	1,411	856	856	2,771	734	1,718	263	1,313	5,559
1,130	12,423	7,451	11,077	5,564	1,323	800	800	2,507	688	1,616	239	1,279	5,384
1,131	12,061	7,151	10,607	5,359	1,320	782	782	2,406	662	1,600	225	1,265	5,255
1,132	12,159	7,088	10,410	5,311	1,295	769	769	2,374	655	1,620	222	1,278	5,180
1,133	13,005	7,476	10,878	5,339	1,362	817	817	2,448	665	1,780	235	1,314	5,138
1,134	14,435	8,266	11,807	5,586	1,465	837	837	2,721	707	2,086	263	1,330	5,217
1,135	15,610	8,758	12,419	5,976	1,547	905	905	2,867	754	2,232	294	1,325	5,412
1,136	16,279	9,030	12,991	6,345	1,629	939	939	2,923	772	2,417	304	1,326	5,586
1,137	18,621	9,318	13,139	6,490	1,827	985	985	2,951	783	2,358	329	1,330	5,674
1,138	19,840	9,598	13,466	6,900	1,907	1,074	1,074	3,040	811	2,288	355	1,325	5,749
1,139	18,946	9,620	13,637	7,035	1,803	1,085	1,085	3,072	818	2,252	357	1,321	5,891
1,140	17,514	9,398	13,562	6,981	1,646	1,043	1,043	3,041	803	2,209	340	1,291	5,937
1,141	16,305	9,202	13,375	6,761	1,568	993	993	2,989	784	2,187	318	1,237	5,850
1,142	15,781	9,084	13,198	6,548	1,548	955	955	2,939	777	2,173	305	1,178	5,747
1,143	15,692	9,035	13,080	6,428	1,508	940	940	2,928	775	2,165	302	1,154	5,704
1,144	15,644	9,031	13,054	6,413	1,513	939	939	2,903	774	2,163	302	1,174	5,696
1,145	15,708	9,116	13,146	6,530	1,536	943	943	2,928	775	2,163	302	1,319	5,735
1,146	16,290	10,507	14,975	7,182	1,550	985	985	3,204	791	2,174	308	1,600	5,982
1,147	17,823	11,102	15,840	7,521	1,605	1,092	1,092	3,424	955	2,270	362	1,611	6,277
1,148	17,297	10,316	14,946	7,044	1,620	1,059	1,059	3,358	950	2,325	366	1,534	6,126
1,149	16,426	9,583	14,051	6,696	1,580	1,011	1,011	3,230	901	2,260	345	1,458	5,943
1,150	15,782	9,102	13,227	6,465	1,565	957	957	3,099	831	2,198	319	1,365	5,793
1,151	15,581	8,940	12,966	6,373	1,550	938	938	2,951	777	2,155	302	1,325	5,682
1,152	14,344	8,284	12,078	6,168	1,478	887	887	2,864	752	1,959	283	1,273	5,630
1,153	13,172	7,689	11,285	5,741	1,411	849	849	2,646	699	1,720	252	1,218	5,453
1,154	12,349	7,223	10,630	5,407	1,307	809	809	2,510	662	1,623	228	1,145	5,261
1,155	12,102	6,914	10,101	5,193	1,289	799	799	2,345	646	1,605	216	1,114	5,100

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
1,156	12,341	6,803	9,879	5,102	1,327	787	787	2,320	632	1,629	213	1,149	5,048
1,157	13,029	7,090	10,125	5,094	1,368	819	819	2,340	631	1,790	222	1,204	5,032
1,158	14,255	7,648	10,727	5,270	1,460	824	824	2,521	666	2,072	239	1,275	5,101
1,159	15,412	8,149	11,062	5,695	1,511	883	883	2,595	709	2,255	271	1,222	5,268
1,160	15,971	8,672	11,847	6,112	1,573	922	922	2,715	725	2,547	282	1,268	5,426
1,161	18,086	8,788	12,238	6,282	1,771	936	936	2,833	751	2,453	296	1,284	5,560
1,162	19,085	8,903	12,282	6,382	1,795	960	960	2,849	754	2,299	298	1,285	5,640
1,163	18,066	8,925	12,338	6,468	1,699	956	956	2,853	756	2,225	297	1,277	5,659
1,164	16,611	8,878	12,340	6,463	1,580	946	946	2,860	754	2,170	288	1,258	5,693
1,165	15,881	8,817	12,316	6,412	1,522	939	939	2,863	752	2,137	287	1,238	5,724
1,166	15,630	8,777	12,291	6,326	1,517	931	931	2,850	752	2,126	282	1,187	5,701
1,167	15,553	8,764	12,279	6,291	1,491	926	926	2,849	750	2,119	281	1,145	5,679
1,168	15,526	8,776	12,274	6,294	1,473	926	926	2,848	750	2,118	281	1,174	5,687
1,169	15,630	8,953	12,396	6,440	1,497	927	927	2,883	752	2,118	282	1,285	5,768
1,170	16,910	10,791	14,390	7,079	1,519	972	972	3,334	796	2,119	290	1,556	6,041
1,171	19,415	11,706	15,509	7,522	1,663	1,119	1,119	3,644	957	2,194	339	1,570	6,373
1,172	19,036	10,927	14,996	7,279	1,837	1,123	1,123	3,479	957	2,247	360	1,524	6,344
1,173	17,773	9,946	13,971	7,018	1,753	1,084	1,084	3,450	891	2,181	343	1,450	6,185
1,174	16,086	8,995	12,773	6,624	1,608	988	988	3,190	812	2,138	312	1,341	5,969
1,175	15,470	8,727	12,271	6,290	1,519	927	927	2,913	755	2,101	284	1,288	5,711
1,176	13,807	8,140	11,764	6,121	1,439	878	878	2,698	718	1,887	265	1,247	5,633
1,177	12,338	7,320	10,849	5,696	1,197	799	799	2,400	655	1,708	225	1,131	5,459
1,178	11,830	7,041	10,245	5,423	1,193	769	769	2,269	621	1,605	206	1,090	5,285
1,179	11,940	6,835	10,020	5,323	1,212	753	753	2,240	611	1,579	203	1,080	5,184
1,180	12,508	7,121	10,289	5,351	1,244	756	756	2,252	614	1,607	215	1,135	5,140
1,181	14,043	8,068	11,406	5,446	1,384	822	822	2,428	645	1,724	241	1,288	5,200
1,182	16,220	9,520	13,432	5,941	1,547	877	877	2,982	755	1,955	288	1,369	5,414
1,183	17,729	9,943	14,445	6,656	1,658	986	986	3,218	820	2,065	330	1,375	5,828
1,184	20,590	10,237	14,617	7,036	2,019	1,072	1,072	3,231	840	2,221	377	1,372	5,999
1,185	20,025	10,466	15,077	7,319	1,973	1,100	1,100	3,262	851	2,301	403	1,364	6,083
1,186	18,760	10,661	15,541	7,296	1,866	1,100	1,100	3,387	867	2,284	402	1,362	6,170
1,187	17,721	10,654	15,777	7,236	1,732	1,079	1,079	3,423	880	2,206	394	1,360	6,253
1,188	17,019	10,448	15,795	7,019	1,681	1,052	1,052	3,390	864	2,116	377	1,357	6,274
1,189	16,665	10,292	15,782	6,903	1,617	1,019	1,019	3,376	846	2,074	355	1,346	6,207
1,190	16,563	10,130	15,667	6,809	1,604	1,002	1,002	3,306	838	2,048	345	1,333	6,146
1,191	16,510	10,037	15,443	6,794	1,596	990	990	3,292	831	2,044	336	1,328	6,114
1,192	16,491	9,999	15,188	6,792	1,595	988	988	3,267	826	2,043	335	1,344	6,124
1,193	16,563	10,110	15,303	6,915	1,602	996	996	3,294	826	2,045	336	1,372	6,226
1,194	17,399	11,595	17,555	7,594	1,612	1,037	1,037	3,739	863	2,055	352	1,697	6,438
1,195	19,278	12,681	18,195	7,967	1,707	1,194	1,194	3,943	1,049	2,198	402	1,704	6,642
1,196	19,058	11,835	17,159	7,640	1,795	1,173	1,173	3,783	1,044	2,253	409	1,633	6,563
1,197	18,064	10,659	15,680	7,302	1,759	1,125	1,125	3,601	1,008	2,173	384	1,505	6,417
1,198	16,781	9,919	14,602	6,978	1,661	1,028	1,028	3,282	885	2,090	345	1,383	6,164
1,199	16,356	9,559	14,220	6,760	1,604	983	983	3,215	819	2,043	328	1,347	5,997
1,200	14,474	8,701	13,091	6,483	1,496	919	919	2,880	772	1,873	292	1,224	5,839
1,201	13,211	7,829	11,748	5,859	1,328	826	826	2,584	685	1,680	243	1,175	5,555
1,202	12,574	7,319	10,907	5,453	1,269	789	789	2,383	638	1,578	223	1,120	5,358
1,203	12,487	7,154	10,639	5,277	1,293	783	783	2,336	631	1,540	217	1,113	5,256
1,204	12,969	7,365	10,828	5,313	1,354	789	789	2,275	624	1,560	224	1,139	5,211
1,205	14,306	8,448	11,819	5,415	1,408	843	843	2,492	650	1,655	237	1,252	5,219
1,206	16,550	9,931	13,977	5,915	1,585	904	904	3,002	765	1,871	294	1,351	5,410
1,207	18,097	10,438	14,852	6,775	1,684	999	999	3,241	831	1,999	333	1,357	5,832
1,208	20,662	10,800	15,063	7,202	1,928	1,103	1,103	3,263	858	2,069	402	1,360	6,053
1,209	19,563	10,787	15,421	7,541	1,824	1,106	1,106	3,290	866	2,129	397	1,352	6,159
1,210	18,301	10,827	15,818	7,421	1,710	1,075	1,075	3,373	880	2,122	391	1,347	6,195

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
1,211	17,542	10,761	16,138	7,289	1,649	1,047	1,047	3,403	886	2,073	379	1,346	6,226
1,212	17,113	10,586	16,029	7,119	1,622	1,025	1,025	3,392	870	2,030	360	1,340	6,247
1,213	16,930	10,483	16,050	7,070	1,615	1,006	1,006	3,355	853	2,009	345	1,332	6,187
1,214	16,885	10,342	15,994	6,991	1,603	1,002	1,002	3,338	849	1,999	338	1,322	6,167
1,215	16,880	10,245	15,770	6,954	1,581	998	998	3,321	839	1,997	333	1,316	6,139
1,216	16,883	10,196	15,460	6,989	1,585	998	998	3,314	834	1,993	331	1,310	6,152
1,217	17,047	10,255	15,379	7,231	1,601	1,001	1,001	3,373	837	1,998	331	1,346	6,223
1,218	18,189	11,490	17,156	8,101	1,615	1,025	1,025	3,809	871	2,017	338	1,556	6,402
1,219	19,605	12,430	17,881	8,303	1,643	1,129	1,129	3,936	1,016	2,244	380	1,588	6,576
1,220	19,057	11,661	16,970	7,884	1,669	1,137	1,137	3,800	993	2,408	392	1,551	6,486
1,221	18,081	10,683	15,767	7,415	1,654	1,094	1,094	3,618	971	2,267	372	1,464	6,366
1,222	16,992	10,115	14,869	7,048	1,629	1,032	1,032	3,315	879	2,134	344	1,373	6,150
1,223	16,570	9,624	14,344	6,859	1,603	994	994	3,233	826	1,999	328	1,345	6,016
1,224	14,630	8,588	12,978	6,512	1,463	927	927	2,912	766	1,852	286	1,275	5,834
1,225	13,368	7,727	11,788	5,958	1,293	853	853	2,617	694	1,617	248	1,187	5,578
1,226	12,645	7,218	11,031	5,503	1,218	817	817	2,467	655	1,551	229	1,144	5,388
1,227	12,544	6,940	10,622	5,337	1,234	804	804	2,441	641	1,531	225	1,134	5,273
1,228	12,846	7,190	10,685	5,339	1,280	793	793	2,425	633	1,598	224	1,176	5,228
1,229	14,207	8,254	11,801	5,415	1,335	854	854	2,592	660	1,760	246	1,306	5,263
1,230	16,391	9,906	13,927	5,938	1,549	913	913	3,042	768	2,104	297	1,373	5,457
1,231	17,538	10,411	14,889	6,710	1,654	999	999	3,236	831	2,365	334	1,381	5,879
1,232	19,440	10,773	15,081	7,128	1,848	1,077	1,077	3,272	859	2,828	385	1,378	6,038
1,233	18,893	10,867	15,468	7,284	1,747	1,075	1,075	3,315	873	2,724	402	1,362	6,130
1,234	18,038	10,915	15,945	7,262	1,672	1,064	1,064	3,413	884	2,485	392	1,358	6,145
1,235	17,428	10,803	16,262	7,116	1,637	1,045	1,045	3,429	888	2,416	378	1,355	6,157
1,236	17,040	10,616	16,238	6,908	1,614	1,022	1,022	3,381	871	2,303	361	1,347	6,176
1,237	16,882	10,497	16,279	6,852	1,600	1,005	1,005	3,362	853	2,239	350	1,331	6,128
1,238	16,834	10,362	16,233	6,821	1,600	1,001	1,001	3,326	848	2,212	342	1,326	6,115
1,239	16,821	10,293	16,075	6,791	1,596	999	999	3,307	841	2,187	338	1,325	6,111
1,240	16,827	10,219	15,735	6,795	1,574	999	999	3,289	836	2,183	335	1,327	6,128
1,241	16,902	10,296	15,740	6,928	1,598	1,002	1,002	3,346	834	2,198	337	1,358	6,212
1,242	17,805	11,469	17,585	7,492	1,603	1,025	1,025	3,728	851	2,244	346	1,594	6,390
1,243	19,034	12,406	18,096	7,811	1,647	1,114	1,114	3,925	975	2,573	384	1,617	6,577
1,244	18,687	11,663	16,998	7,606	1,682	1,127	1,127	3,817	964	2,680	391	1,565	6,514
1,245	17,931	10,730	15,870	7,217	1,667	1,092	1,092	3,675	955	2,487	373	1,474	6,365
1,246	17,009	10,140	14,949	6,930	1,631	1,029	1,029	3,314	873	2,305	344	1,376	6,152
1,247	16,620	9,537	14,420	6,767	1,599	996	996	3,222	828	2,172	331	1,347	6,013
1,248	15,041	8,510	13,084	6,421	1,490	925	925	2,903	769	1,968	292	1,250	5,849
1,249	13,924	7,846	11,897	5,909	1,339	854	854	2,633	709	1,707	248	1,165	5,592
1,250	13,320	7,298	11,112	5,492	1,264	811	811	2,465	670	1,590	229	1,119	5,369
1,251	13,199	7,086	10,682	5,368	1,277	796	796	2,390	653	1,573	224	1,112	5,252
1,252	13,535	7,245	10,786	5,355	1,326	798	798	2,314	642	1,599	226	1,156	5,233
1,253	14,720	8,256	11,993	5,458	1,417	852	852	2,545	668	1,788	248	1,300	5,251
1,254	16,525	9,857	13,990	5,925	1,562	915	915	2,973	769	2,128	297	1,388	5,476
1,255	17,761	10,417	14,957	6,694	1,730	1,004	1,004	3,254	837	2,569	334	1,394	5,904
1,256	19,617	10,796	15,143	7,106	2,001	1,141	1,141	3,277	857	3,088	394	1,390	6,051
1,257	18,821	10,889	15,620	7,371	1,878	1,131	1,131	3,313	872	2,729	404	1,385	6,156
1,258	17,871	10,917	16,103	7,247	1,728	1,112	1,112	3,426	888	2,464	381	1,385	6,244
1,259	17,301	10,839	16,434	7,093	1,655	1,079	1,079	3,467	885	2,331	365	1,384	6,292
1,260	16,930	10,577	16,480	6,942	1,618	1,048	1,048	3,478	871	2,258	357	1,381	6,280
1,261	16,801	10,491	16,461	6,882	1,611	1,020	1,020	3,402	855	2,219	348	1,377	6,214
1,262	16,773	10,327	16,461	6,835	1,608	1,009	1,009	3,409	851	2,199	342	1,371	6,202
1,263	16,725	10,260	16,210	6,811	1,593	1,005	1,005	3,356	847	2,184	335	1,365	6,184
1,264	16,750	10,206	15,871	6,815	1,585	1,004	1,004	3,330	846	2,179	335	1,375	6,189
1,265	16,794	10,300	15,722	6,948	1,593	1,007	1,007	3,379	850	2,181	336	1,390	6,274

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
1,266	17,323	11,347	17,560	7,507	1,611	1,030	1,030	3,670	875	2,202	341	1,672	6,427
1,267	18,309	12,343	18,215	7,941	1,647	1,139	1,139	3,952	1,005	2,452	377	1,702	6,630
1,268	18,173	11,670	17,218	7,652	1,687	1,149	1,149	3,839	988	2,631	394	1,652	6,630
1,269	17,544	10,735	15,911	7,254	1,676	1,107	1,107	3,694	964	2,441	380	1,549	6,435
1,270	16,881	10,135	14,995	6,947	1,626	1,036	1,036	3,361	884	2,261	346	1,420	6,171
1,271	16,557	9,648	14,464	6,773	1,604	999	999	3,253	835	2,155	331	1,382	6,035
1,272	14,874	8,657	13,131	6,457	1,475	921	921	3,032	785	1,888	296	1,322	5,892
1,273	13,675	7,931	11,899	5,971	1,363	853	853	2,708	722	1,699	260	1,240	5,616
1,274	12,992	7,344	11,051	5,612	1,342	813	813	2,551	681	1,592	240	1,195	5,365
1,275	12,855	7,135	10,639	5,448	1,301	799	799	2,458	660	1,598	235	1,205	5,210
1,276	13,138	7,352	10,696	5,441	1,325	791	791	2,477	655	1,641	240	1,251	5,187
1,277	14,384	8,395	11,841	5,546	1,418	850	850	2,634	674	1,794	260	1,358	5,183
1,278	16,292	9,817	13,866	6,007	1,572	910	910	3,043	773	2,115	303	1,428	5,396
1,279	17,924	10,403	14,744	6,692	1,702	987	987	3,221	826	2,474	332	1,430	5,836
1,280	20,585	10,956	14,962	7,148	2,025	1,126	1,126	3,262	867	2,964	397	1,418	6,001
1,281	19,679	11,156	15,507	7,621	1,852	1,124	1,124	3,331	893	2,641	408	1,398	6,145
1,282	18,416	11,174	16,157	7,567	1,706	1,105	1,105	3,546	918	2,396	390	1,391	6,273
1,283	17,548	10,989	16,529	7,354	1,647	1,073	1,073	3,605	914	2,340	376	1,389	6,336
1,284	16,889	10,690	16,494	7,102	1,614	1,027	1,027	3,504	882	2,257	358	1,379	6,333
1,285	16,632	10,505	16,555	6,989	1,597	1,005	1,005	3,493	855	2,228	344	1,368	6,273
1,286	16,547	10,335	16,457	6,895	1,585	993	993	3,451	847	2,209	338	1,357	6,209
1,287	16,525	10,198	15,998	6,834	1,552	984	984	3,396	834	2,200	331	1,346	6,175
1,288	16,532	10,072	15,562	6,814	1,537	983	983	3,314	828	2,189	329	1,332	6,151
1,289	16,561	10,097	15,283	6,904	1,572	984	984	3,309	824	2,178	328	1,387	6,159
1,290	17,092	11,165	16,779	7,347	1,594	992	992	3,592	828	2,207	329	1,649	6,254
1,291	17,965	11,973	17,386	7,667	1,606	1,044	1,044	3,902	942	2,426	348	1,688	6,451
1,292	17,487	11,034	16,334	7,401	1,621	1,038	1,038	3,763	937	2,519	354	1,615	6,412
1,293	16,894	10,249	15,320	7,077	1,607	1,016	1,016	3,507	929	2,354	342	1,530	6,230
1,294	16,543	9,952	14,766	6,853	1,598	988	988	3,252	865	2,237	331	1,434	6,047
1,295	16,202	9,389	14,302	6,764	1,574	977	977	3,205	823	2,150	325	1,391	5,980
1,296	14,734	8,492	13,099	6,555	1,461	921	921	2,979	789	1,931	295	1,353	5,840
1,297	13,296	8,035	11,963	5,980	1,371	856	856	2,723	734	1,732	261	1,305	5,580
1,298	12,341	7,463	11,096	5,561	1,293	798	798	2,509	686	1,634	238	1,261	5,404
1,299	12,061	7,164	10,569	5,365	1,284	782	782	2,418	660	1,600	225	1,246	5,261
1,300	12,215	7,125	10,410	5,311	1,277	769	769	2,374	655	1,608	222	1,258	5,188
1,301	13,156	7,509	10,883	5,347	1,313	815	815	2,447	663	1,747	233	1,309	5,138
1,302	14,665	8,345	11,887	5,606	1,441	836	836	2,680	704	2,044	260	1,326	5,235
1,303	15,679	8,815	12,480	6,000	1,528	906	906	2,801	746	2,257	291	1,320	5,425
1,304	16,405	9,063	13,094	6,351	1,587	940	940	2,879	766	2,733	300	1,325	5,596
1,305	18,253	9,385	13,228	6,489	1,753	978	978	2,905	775	2,677	327	1,326	5,704
1,306	18,836	9,617	13,569	6,848	1,825	1,049	1,049	2,989	794	2,530	354	1,325	5,759
1,307	17,894	9,610	13,723	6,920	1,765	1,058	1,058	3,031	801	2,424	356	1,321	5,865
1,308	16,731	9,384	13,662	6,834	1,625	1,021	1,021	3,013	792	2,300	337	1,291	5,896
1,309	15,947	9,211	13,473	6,664	1,552	981	981	2,965	777	2,211	315	1,244	5,841
1,310	15,700	9,104	13,314	6,481	1,531	953	953	2,908	772	2,171	303	1,173	5,769
1,311	15,614	9,060	13,190	6,404	1,502	941	941	2,896	770	2,147	298	1,154	5,737
1,312	15,534	9,056	13,155	6,399	1,501	940	940	2,887	769	2,137	298	1,172	5,729
1,313	15,666	9,125	13,224	6,497	1,521	942	942	2,895	770	2,135	298	1,313	5,759
1,314	15,945	10,215	14,639	6,998	1,532	963	963	3,105	779	2,156	302	1,522	5,903
1,315	17,053	11,055	15,838	7,362	1,574	1,045	1,045	3,379	896	2,395	349	1,553	6,105
1,316	16,787	10,375	15,045	6,983	1,621	1,035	1,035	3,340	912	2,636	364	1,488	6,071
1,317	16,172	9,604	14,128	6,647	1,579	998	998	3,188	869	2,446	344	1,425	5,926
1,318	15,731	9,116	13,311	6,441	1,542	958	958	3,058	813	2,244	315	1,354	5,807
1,319	15,522	8,947	13,054	6,356	1,531	939	939	2,910	771	2,128	298	1,325	5,714
1,320	14,001	8,252	12,071	6,116	1,454	890	890	2,813	746	1,935	279	1,246	5,668

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
1,321	13,172	7,666	11,350	5,694	1,375	844	844	2,612	696	1,730	249	1,212	5,489
1,322	12,374	7,196	10,689	5,364	1,265	797	797	2,465	660	1,639	225	1,142	5,272
1,323	12,102	6,891	10,102	5,183	1,238	792	792	2,347	641	1,606	215	1,114	5,104
1,324	12,334	6,803	9,879	5,110	1,295	787	787	2,320	631	1,635	213	1,141	5,043
1,325	12,946	7,102	10,136	5,094	1,337	818	818	2,342	631	1,767	222	1,193	5,032
1,326	14,084	7,732	10,766	5,280	1,445	824	824	2,485	666	2,020	242	1,263	5,096
1,327	15,234	8,183	11,015	5,694	1,489	888	888	2,555	700	2,190	268	1,198	5,258
1,328	15,688	8,742	11,886	6,070	1,577	926	926	2,677	720	2,547	276	1,253	5,398
1,329	17,301	8,840	12,335	6,230	1,750	942	942	2,792	744	2,495	292	1,279	5,563
1,330	18,091	8,937	12,388	6,321	1,737	961	961	2,808	747	2,338	293	1,281	5,659
1,331	17,360	8,960	12,447	6,392	1,656	956	956	2,815	750	2,251	290	1,276	5,674
1,332	16,223	8,923	12,465	6,369	1,560	952	952	2,828	749	2,173	281	1,259	5,704
1,333	15,664	8,865	12,455	6,312	1,501	945	945	2,833	747	2,126	280	1,246	5,730
1,334	15,455	8,832	12,428	6,248	1,488	938	938	2,811	745	2,113	275	1,207	5,713
1,335	15,376	8,819	12,419	6,230	1,461	931	931	2,808	745	2,097	274	1,182	5,694
1,336	15,353	8,834	12,417	6,233	1,429	931	931	2,809	744	2,094	273	1,204	5,701
1,337	15,451	8,988	12,544	6,327	1,426	932	932	2,841	746	2,096	275	1,281	5,765
1,338	16,212	10,338	14,189	6,765	1,481	961	961	3,218	776	2,111	279	1,536	5,927
1,339	18,254	11,505	15,509	7,261	1,522	1,065	1,065	3,644	935	2,277	326	1,570	6,175
1,340	18,170	10,815	15,011	7,141	1,627	1,077	1,077	3,536	957	2,469	360	1,525	6,219
1,341	17,148	9,891	14,007	6,904	1,586	1,044	1,044	3,480	900	2,314	343	1,440	6,098
1,342	15,816	8,997	12,839	6,557	1,505	975	975	3,170	811	2,168	308	1,331	5,920
1,343	15,287	8,767	12,382	6,241	1,474	931	931	2,879	749	2,087	277	1,283	5,711
1,344	13,517	8,114	11,783	6,069	1,267	865	865	2,724	717	1,887	258	1,224	5,648
1,345	12,363	7,306	10,901	5,673	1,193	798	798	2,420	653	1,699	224	1,133	5,458
1,346	11,830	7,012	10,295	5,412	1,232	768	768	2,270	618	1,616	206	1,088	5,277
1,347	11,906	6,835	10,020	5,323	1,234	754	754	2,257	611	1,582	203	1,080	5,180
1,348	12,410	7,130	10,280	5,352	1,257	753	753	2,240	614	1,610	213	1,121	5,140
1,349	13,853	8,111	11,408	5,444	1,366	814	814	2,427	649	1,728	238	1,267	5,193
1,350	15,989	9,560	13,435	5,942	1,511	874	874	2,948	754	1,967	284	1,356	5,434
1,351	17,386	9,940	14,554	6,614	1,635	982	982	3,175	815	2,126	321	1,358	5,843
1,352	20,018	10,171	14,779	7,028	2,019	1,043	1,043	3,198	831	2,485	370	1,359	6,008
1,353	19,569	10,396	15,140	7,297	1,914	1,070	1,070	3,231	846	2,647	395	1,357	6,074
1,354	18,534	10,607	15,625	7,241	1,804	1,079	1,079	3,387	864	2,626	396	1,357	6,159
1,355	17,609	10,620	15,955	7,181	1,690	1,059	1,059	3,426	879	2,485	390	1,356	6,239
1,356	16,930	10,452	16,090	6,976	1,636	1,040	1,040	3,399	860	2,313	373	1,356	6,251
1,357	16,566	10,343	16,158	6,866	1,565	1,013	1,013	3,393	844	2,215	352	1,354	6,187
1,358	16,419	10,218	16,138	6,755	1,556	998	998	3,326	836	2,144	338	1,353	6,138
1,359	16,392	10,125	15,957	6,730	1,554	989	989	3,301	830	2,103	330	1,352	6,122
1,360	16,385	10,071	15,723	6,726	1,553	985	985	3,269	825	2,101	327	1,356	6,124
1,361	16,415	10,129	15,713	6,844	1,557	991	991	3,294	827	2,109	328	1,377	6,214
1,362	17,171	11,179	17,252	7,451	1,562	1,020	1,020	3,658	855	2,188	339	1,689	6,356
1,363	19,203	12,513	17,996	7,939	1,634	1,141	1,141	3,943	1,034	2,619	385	1,704	6,531
1,364	19,135	11,727	17,018	7,681	1,749	1,131	1,131	3,822	1,049	2,913	403	1,618	6,556
1,365	18,065	10,599	15,709	7,307	1,711	1,096	1,096	3,615	1,022	2,590	377	1,482	6,412
1,366	16,653	9,930	14,791	6,936	1,609	1,016	1,016	3,262	884	2,253	335	1,369	6,176
1,367	16,224	9,541	14,389	6,692	1,556	979	979	3,182	814	2,082	318	1,331	6,007
1,368	14,526	8,677	13,212	6,421	1,459	915	915	2,887	763	1,918	281	1,205	5,856
1,369	13,239	7,815	11,839	5,844	1,327	838	838	2,563	684	1,709	239	1,181	5,558
1,370	12,591	7,326	10,948	5,447	1,289	807	807	2,339	640	1,608	221	1,128	5,347
1,371	12,487	7,154	10,639	5,277	1,269	783	783	2,275	631	1,547	217	1,113	5,248
1,372	12,901	7,393	10,822	5,287	1,347	791	791	2,275	624	1,559	221	1,132	5,211
1,373	14,162	8,478	11,820	5,387	1,367	836	836	2,470	652	1,655	241	1,221	5,233
1,374	16,385	9,938	13,944	5,896	1,535	894	894	2,975	760	1,910	285	1,339	5,431
1,375	17,895	10,418	14,965	6,766	1,647	986	986	3,195	823	2,062	320	1,339	5,855

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
1,376	20,269	10,793	15,123	7,094	1,950	1,087	1,087	3,216	848	2,119	395	1,342	6,065
1,377	19,308	10,806	15,479	7,381	1,850	1,091	1,091	3,239	859	2,173	402	1,340	6,170
1,378	18,168	10,869	15,888	7,302	1,693	1,063	1,063	3,324	876	2,181	388	1,340	6,219
1,379	17,471	10,847	16,507	7,216	1,611	1,037	1,037	3,359	886	2,160	376	1,339	6,259
1,380	17,045	10,677	16,444	7,109	1,573	1,015	1,015	3,369	872	2,124	356	1,338	6,268
1,381	16,860	10,590	16,510	7,068	1,563	996	996	3,327	856	2,109	338	1,337	6,218
1,382	16,808	10,440	16,517	7,007	1,559	992	992	3,328	852	2,090	330	1,337	6,201
1,383	16,793	10,309	16,270	6,975	1,546	986	986	3,312	841	2,082	323	1,336	6,177
1,384	16,810	10,234	15,867	7,006	1,539	986	986	3,308	833	2,080	320	1,335	6,190
1,385	17,095	10,258	15,644	7,220	1,552	992	992	3,345	836	2,094	320	1,342	6,261
1,386	18,299	11,266	17,012	7,855	1,562	1,015	1,015	3,663	859	2,160	326	1,611	6,390
1,387	19,887	12,527	17,934	8,031	1,580	1,116	1,116	3,878	1,016	2,472	372	1,663	6,551
1,388	19,298	11,708	16,979	7,721	1,631	1,141	1,141	3,763	1,015	2,694	397	1,605	6,568
1,389	18,109	10,671	15,823	7,336	1,615	1,096	1,096	3,534	988	2,484	371	1,486	6,428
1,390	16,917	10,112	15,017	7,036	1,575	1,020	1,020	3,274	882	2,278	335	1,369	6,192
1,391	16,481	9,569	14,447	6,864	1,551	982	982	3,183	820	2,062	316	1,336	6,042
1,392	14,746	8,552	12,999	6,537	1,436	915	915	2,857	757	1,917	279	1,271	5,849
1,393	13,434	7,735	11,858	5,966	1,274	849	849	2,611	688	1,673	246	1,185	5,569
1,394	12,698	7,227	11,107	5,514	1,218	815	815	2,451	652	1,596	229	1,150	5,354
1,395	12,544	6,940	10,684	5,341	1,236	807	807	2,425	638	1,550	225	1,134	5,233
1,396	12,777	7,223	10,695	5,337	1,237	793	793	2,429	633	1,597	224	1,172	5,184
1,397	14,036	8,308	11,839	5,396	1,292	848	848	2,591	658	1,743	244	1,277	5,188
1,398	16,183	9,979	13,899	5,928	1,492	904	904	3,021	766	2,098	288	1,353	5,416
1,399	17,406	10,420	14,924	6,691	1,619	993	993	3,201	822	2,300	320	1,355	5,884
1,400	19,464	10,754	15,114	7,105	1,905	1,054	1,054	3,233	847	2,611	382	1,355	6,036
1,401	18,820	10,876	15,487	7,279	1,747	1,056	1,056	3,284	861	2,636	402	1,354	6,132
1,402	17,980	10,949	16,030	7,277	1,641	1,051	1,051	3,406	875	2,464	390	1,353	6,168
1,403	17,410	10,867	16,380	7,102	1,601	1,036	1,036	3,404	884	2,441	369	1,353	6,177
1,404	16,996	10,685	16,448	6,914	1,566	1,017	1,017	3,387	866	2,354	354	1,352	6,188
1,405	16,795	10,594	16,570	6,849	1,546	1,001	1,001	3,366	850	2,305	342	1,351	6,140
1,406	16,711	10,462	16,563	6,814	1,546	997	997	3,345	844	2,281	335	1,351	6,132
1,407	16,685	10,369	16,393	6,786	1,544	994	994	3,330	838	2,250	330	1,352	6,122
1,408	16,688	10,282	15,988	6,795	1,541	994	994	3,305	832	2,252	324	1,352	6,139
1,409	16,844	10,339	15,874	6,948	1,546	1,004	1,004	3,335	830	2,286	326	1,358	6,221
1,410	17,909	11,221	17,293	7,478	1,562	1,031	1,031	3,593	837	2,345	334	1,577	6,344
1,411	19,488	12,377	18,096	7,866	1,616	1,120	1,120	3,833	965	2,652	374	1,606	6,523
1,412	19,123	11,687	17,010	7,693	1,689	1,140	1,140	3,767	975	2,828	392	1,544	6,577
1,413	18,102	10,741	15,908	7,265	1,664	1,105	1,105	3,599	967	2,626	371	1,447	6,412
1,414	16,893	10,182	15,019	6,934	1,608	1,029	1,029	3,273	872	2,383	334	1,363	6,171
1,415	16,471	9,549	14,474	6,750	1,546	992	992	3,192	820	2,207	317	1,335	6,012
1,416	14,854	8,574	13,129	6,410	1,478	941	941	2,909	760	2,008	284	1,238	5,826
1,417	13,860	7,803	11,933	5,921	1,310	857	857	2,614	708	1,729	246	1,176	5,597
1,418	13,198	7,277	11,133	5,529	1,264	810	810	2,464	675	1,602	228	1,131	5,384
1,419	13,016	7,086	10,682	5,394	1,266	798	798	2,401	654	1,573	224	1,112	5,255
1,420	13,278	7,226	10,762	5,355	1,296	796	796	2,314	647	1,595	227	1,140	5,233
1,421	14,425	8,275	11,986	5,460	1,371	855	855	2,546	671	1,782	243	1,259	5,236
1,422	16,232	9,913	13,952	5,904	1,508	919	919	2,952	764	2,146	286	1,358	5,469
1,423	17,587	10,411	15,012	6,651	1,682	1,013	1,013	3,216	824	2,579	322	1,361	5,906
1,424	19,565	10,766	15,169	7,031	1,953	1,112	1,112	3,240	847	3,088	386	1,362	6,039
1,425	18,676	10,849	15,610	7,315	1,824	1,112	1,112	3,283	868	2,757	404	1,361	6,130
1,426	17,716	10,883	16,110	7,213	1,686	1,100	1,100	3,387	891	2,512	383	1,362	6,208
1,427	17,119	10,832	16,561	7,064	1,621	1,075	1,075	3,443	891	2,404	365	1,362	6,244
1,428	16,714	10,602	16,664	6,918	1,585	1,053	1,053	3,450	874	2,325	354	1,361	6,237
1,429	16,549	10,529	16,780	6,858	1,581	1,029	1,029	3,378	855	2,285	342	1,361	6,188
1,430	16,511	10,377	16,818	6,804	1,578	1,019	1,019	3,378	849	2,263	335	1,361	6,182

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
1,431	16,488	10,314	16,627	6,768	1,570	1,016	1,016	3,337	840	2,249	327	1,361	6,167
1,432	16,495	10,246	16,197	6,763	1,562	1,013	1,013	3,325	838	2,233	327	1,362	6,175
1,433	16,524	10,291	15,917	6,854	1,571	1,019	1,019	3,369	839	2,241	329	1,380	6,239
1,434	17,013	11,097	17,249	7,283	1,581	1,040	1,040	3,639	852	2,270	334	1,658	6,331
1,435	18,230	12,300	18,215	7,794	1,612	1,128	1,128	3,952	999	2,546	375	1,702	6,500
1,436	18,245	11,681	17,234	7,626	1,687	1,149	1,149	3,842	1,005	2,820	399	1,630	6,578
1,437	17,525	10,723	15,954	7,241	1,678	1,118	1,118	3,674	983	2,603	380	1,515	6,407
1,438	16,685	10,148	15,089	6,934	1,621	1,047	1,047	3,326	883	2,338	341	1,387	6,160
1,439	16,364	9,625	14,545	6,736	1,581	1,010	1,010	3,220	823	2,193	320	1,354	6,029
1,440	14,785	8,612	13,172	6,479	1,483	950	950	3,040	777	1,921	293	1,285	5,894
1,441	13,538	8,134	11,912	5,937	1,361	856	856	2,709	710	1,737	250	1,228	5,619
1,442	12,855	7,593	11,080	5,581	1,327	820	820	2,514	672	1,615	229	1,202	5,377
1,443	12,696	7,402	10,639	5,441	1,301	803	803	2,427	650	1,599	223	1,195	5,229
1,444	12,995	7,615	10,670	5,449	1,282	801	801	2,458	642	1,637	227	1,226	5,200
1,445	14,257	8,607	11,810	5,555	1,374	856	856	2,617	665	1,799	247	1,315	5,183
1,446	16,046	9,921	13,818	6,025	1,533	920	920	3,007	762	2,133	291	1,367	5,388
1,447	17,836	10,437	14,793	6,690	1,677	998	998	3,222	813	2,475	322	1,371	5,834
1,448	20,585	10,976	14,985	7,161	2,025	1,126	1,126	3,251	854	2,964	386	1,370	5,996
1,449	19,500	11,169	15,524	7,638	1,855	1,125	1,125	3,326	884	2,680	400	1,365	6,184
1,450	18,007	11,235	16,247	7,506	1,704	1,108	1,108	3,540	916	2,448	383	1,364	6,334
1,451	17,075	11,097	16,733	7,280	1,631	1,075	1,075	3,624	914	2,408	374	1,363	6,383
1,452	16,433	10,829	16,807	7,049	1,585	1,032	1,032	3,529	879	2,315	358	1,363	6,390
1,453	16,234	10,663	16,953	6,915	1,560	1,011	1,011	3,536	850	2,281	340	1,362	6,303
1,454	16,193	10,525	16,952	6,841	1,542	1,001	1,001	3,492	846	2,264	333	1,361	6,234
1,455	16,135	10,369	16,427	6,787	1,526	993	993	3,462	829	2,262	324	1,361	6,212
1,456	16,142	10,190	15,941	6,773	1,519	992	992	3,346	820	2,248	321	1,355	6,182
1,457	16,195	10,153	15,524	6,838	1,534	993	993	3,335	815	2,234	320	1,363	6,189
1,458	16,475	10,898	16,604	7,184	1,558	997	997	3,543	817	2,264	321	1,644	6,246
1,459	17,357	11,973	17,492	7,549	1,566	1,033	1,033	3,902	934	2,470	342	1,688	6,417
1,460	17,075	11,111	16,383	7,388	1,591	1,041	1,041	3,774	942	2,617	355	1,594	6,459
1,461	16,550	10,310	15,397	7,074	1,571	1,023	1,023	3,533	934	2,416	338	1,492	6,263
1,462	16,200	10,022	14,860	6,846	1,561	996	996	3,260	860	2,283	322	1,393	6,054
1,463	15,875	9,464	14,339	6,742	1,536	985	985	3,211	812	2,179	317	1,361	5,979
1,464	14,315	8,618	13,096	6,527	1,425	924	924	2,980	775	1,959	288	1,320	5,837
1,465	13,903	8,036	12,015	6,047	1,320	869	869	2,716	713	1,761	249	1,247	5,582
1,466	13,315	7,462	11,205	5,685	1,262	808	808	2,490	657	1,650	224	1,189	5,408
1,467	13,182	7,174	10,708	5,519	1,247	789	789	2,409	624	1,603	208	1,154	5,286
1,468	13,312	7,125	10,536	5,460	1,238	790	790	2,341	617	1,600	202	1,172	5,221
1,469	13,889	7,517	10,963	5,493	1,289	832	832	2,427	627	1,721	214	1,242	5,157
1,470	14,836	8,351	11,884	5,734	1,405	850	850	2,637	676	2,008	243	1,278	5,256
1,471	15,468	8,811	12,418	6,068	1,492	917	917	2,735	724	2,158	278	1,260	5,443
1,472	16,194	9,067	13,084	6,383	1,549	948	948	2,861	751	2,454	289	1,283	5,588
1,473	18,052	9,364	13,221	6,500	1,723	986	986	2,889	762	2,550	313	1,294	5,692
1,474	18,836	9,574	13,588	6,801	1,825	1,039	1,039	2,974	779	2,530	346	1,294	5,804
1,475	17,992	9,564	13,780	6,877	1,777	1,058	1,058	3,020	788	2,449	352	1,294	5,979
1,476	16,813	9,389	13,758	6,821	1,639	1,019	1,019	3,028	781	2,317	334	1,286	6,020
1,477	15,960	9,232	13,580	6,703	1,550	988	988	2,974	767	2,230	311	1,275	5,918
1,478	15,560	9,127	13,402	6,541	1,505	959	959	2,900	761	2,178	297	1,247	5,802
1,479	15,475	9,075	13,256	6,463	1,493	949	949	2,884	759	2,154	290	1,243	5,740
1,480	15,450	9,070	13,201	6,458	1,481	948	948	2,880	758	2,144	289	1,250	5,722
1,481	15,478	9,156	13,254	6,568	1,491	951	951	2,883	759	2,144	289	1,294	5,755
1,482	15,696	10,059	14,443	6,985	1,500	965	965	3,004	766	2,179	296	1,513	5,906
1,483	16,630	11,055	15,915	7,362	1,533	1,025	1,025	3,379	873	2,405	340	1,553	6,191
1,484	16,423	10,310	15,145	7,060	1,588	1,026	1,026	3,353	912	2,733	364	1,474	6,287
1,485	15,838	9,576	14,192	6,716	1,544	997	997	3,195	862	2,526	343	1,396	6,067

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
1,486	15,483	9,109	13,342	6,493	1,506	958	958	3,044	804	2,275	308	1,322	5,874
1,487	15,278	8,929	13,081	6,401	1,496	945	945	2,895	760	2,134	289	1,294	5,708
1,488	14,126	8,203	12,165	6,210	1,418	884	884	2,786	729	1,952	267	1,212	5,656
1,489	13,445	7,656	11,484	5,845	1,333	856	856	2,581	679	1,793	241	1,190	5,472
1,490	12,827	7,222	10,857	5,575	1,237	817	817	2,414	636	1,699	219	1,126	5,253
1,491	12,601	6,928	10,335	5,421	1,222	811	811	2,313	611	1,650	207	1,096	5,084
1,492	12,720	6,857	10,131	5,357	1,244	803	803	2,272	601	1,680	203	1,105	5,032
1,493	13,103	7,124	10,332	5,346	1,279	827	827	2,288	604	1,777	211	1,147	5,038
1,494	13,880	7,757	10,847	5,483	1,380	829	829	2,435	643	1,983	230	1,186	5,101
1,495	14,738	8,155	11,048	5,810	1,435	875	875	2,482	673	2,097	255	1,128	5,239
1,496	15,124	8,737	11,917	6,082	1,544	908	908	2,645	701	2,250	265	1,210	5,322
1,497	16,705	8,839	12,368	6,201	1,750	922	922	2,758	734	2,284	277	1,254	5,515
1,498	17,511	8,937	12,426	6,298	1,708	939	939	2,775	737	2,230	281	1,259	5,617
1,499	16,790	8,985	12,515	6,375	1,613	942	942	2,784	740	2,189	279	1,259	5,634
1,500	15,683	8,957	12,546	6,360	1,495	937	937	2,802	741	2,150	272	1,258	5,669
1,501	15,169	8,907	12,540	6,294	1,439	935	935	2,813	739	2,112	271	1,258	5,696
1,502	14,956	8,854	12,505	6,221	1,433	922	922	2,782	738	2,106	265	1,251	5,676
1,503	14,914	8,831	12,490	6,200	1,403	916	916	2,777	736	2,093	265	1,245	5,654
1,504	14,906	8,845	12,487	6,200	1,379	915	915	2,776	736	2,093	264	1,251	5,659
1,505	14,956	8,983	12,637	6,283	1,384	918	918	2,798	738	2,098	265	1,263	5,730
1,506	15,701	10,164	14,275	6,661	1,432	943	943	3,083	767	2,121	271	1,512	5,888
1,507	18,060	11,505	16,017	7,261	1,470	1,042	1,042	3,644	915	2,282	317	1,570	6,213
1,508	18,254	10,828	15,447	7,246	1,603	1,077	1,077	3,603	957	2,547	360	1,506	6,412
1,509	17,036	9,882	14,322	6,978	1,556	1,039	1,039	3,447	896	2,405	342	1,418	6,264
1,510	15,477	8,989	12,928	6,590	1,479	961	961	3,133	804	2,217	303	1,308	6,003
1,511	14,876	8,759	12,419	6,216	1,425	915	915	2,839	740	2,088	268	1,261	5,696
1,512	13,805	8,119	11,846	6,074	1,169	859	859	2,706	706	1,925	251	1,222	5,606
1,513	12,821	7,487	11,097	5,745	1,157	812	812	2,472	653	1,754	219	1,132	5,435
1,514	12,377	7,200	10,509	5,499	1,188	786	786	2,310	618	1,691	200	1,090	5,265
1,515	12,407	7,025	10,278	5,419	1,189	782	782	2,316	608	1,648	196	1,073	5,176
1,516	12,779	7,309	10,482	5,443	1,200	778	778	2,267	608	1,671	203	1,097	5,140
1,517	13,907	8,194	11,553	5,526	1,307	826	826	2,442	643	1,792	226	1,227	5,197
1,518	15,650	9,573	13,471	5,967	1,450	880	880	2,912	744	2,034	271	1,332	5,421
1,519	17,079	9,934	14,575	6,588	1,584	970	970	3,121	807	2,191	310	1,343	5,825
1,520	20,018	10,157	14,820	6,929	2,019	1,034	1,034	3,155	818	2,501	356	1,347	5,998
1,521	19,532	10,381	15,324	7,215	1,904	1,069	1,069	3,186	836	2,590	377	1,348	6,081
1,522	18,463	10,605	16,046	7,198	1,783	1,088	1,088	3,373	857	2,570	389	1,349	6,207
1,523	17,517	10,673	16,648	7,115	1,640	1,064	1,064	3,434	881	2,486	387	1,350	6,325
1,524	16,783	10,537	16,880	6,969	1,558	1,043	1,043	3,419	858	2,360	369	1,350	6,349
1,525	16,323	10,444	17,043	6,888	1,507	1,010	1,010	3,413	848	2,288	348	1,350	6,275
1,526	16,127	10,322	17,052	6,786	1,498	990	990	3,350	842	2,245	334	1,350	6,215
1,527	16,044	10,219	16,789	6,745	1,494	979	979	3,317	836	2,207	324	1,351	6,191
1,528	16,042	10,140	16,308	6,739	1,495	975	975	3,275	828	2,206	319	1,354	6,214
1,529	16,106	10,179	16,015	6,885	1,498	979	979	3,294	833	2,213	319	1,377	6,344
1,530	17,060	10,956	17,726	7,440	1,500	1,005	1,005	3,551	855	2,286	327	1,655	6,497
1,531	19,693	12,513	19,301	7,939	1,561	1,097	1,097	3,943	1,005	2,576	367	1,704	6,669
1,532	19,669	11,730	17,991	7,686	1,714	1,141	1,141	3,846	1,049	2,913	403	1,610	6,792
1,533	18,148	10,598	16,149	7,277	1,661	1,098	1,098	3,622	1,023	2,642	377	1,475	6,594
1,534	16,330	9,932	14,848	6,891	1,564	1,006	1,006	3,242	879	2,308	329	1,362	6,245
1,535	15,885	9,539	14,442	6,669	1,498	968	968	3,143	808	2,144	309	1,328	5,999
1,536	14,527	8,746	13,305	6,399	1,407	915	915	2,901	760	1,985	275	1,229	5,855
1,537	13,571	7,846	12,117	5,899	1,177	840	840	2,539	684	1,813	219	1,165	5,553
1,538	12,987	7,374	11,295	5,531	1,127	806	806	2,312	643	1,739	198	1,108	5,335
1,539	12,829	7,181	10,954	5,356	1,126	784	784	2,278	633	1,688	193	1,087	5,244
1,540	13,088	7,432	11,115	5,348	1,219	791	791	2,289	627	1,696	198	1,115	5,214

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
1,541	14,108	8,474	12,085	5,458	1,248	837	837	2,456	654	1,785	220	1,214	5,242
1,542	15,894	9,920	13,982	5,926	1,482	893	893	2,956	750	2,026	272	1,341	5,430
1,543	17,567	10,316	15,055	6,666	1,615	972	972	3,158	816	2,150	311	1,349	5,834
1,544	20,269	10,676	15,222	6,961	1,950	1,098	1,098	3,179	835	2,218	387	1,352	6,033
1,545	19,198	10,720	15,576	7,239	1,825	1,096	1,096	3,207	848	2,245	401	1,352	6,168
1,546	17,911	10,846	16,120	7,216	1,666	1,067	1,067	3,309	864	2,237	386	1,354	6,271
1,547	17,094	10,888	17,009	7,152	1,574	1,035	1,035	3,359	877	2,230	371	1,354	6,323
1,548	16,581	10,771	17,092	7,010	1,535	1,006	1,006	3,368	865	2,203	352	1,353	6,345
1,549	16,352	10,720	17,301	6,962	1,517	987	987	3,343	853	2,202	335	1,353	6,293
1,550	16,270	10,602	17,442	6,900	1,514	980	980	3,337	851	2,197	326	1,354	6,244
1,551	16,241	10,452	17,195	6,856	1,501	972	972	3,323	842	2,201	318	1,355	6,220
1,552	16,251	10,363	16,710	6,890	1,495	972	972	3,299	834	2,206	314	1,355	6,216
1,553	16,525	10,345	16,224	7,076	1,501	978	978	3,352	836	2,224	313	1,368	6,315
1,554	17,819	11,073	17,366	7,643	1,513	995	995	3,507	846	2,274	318	1,591	6,410
1,555	19,871	12,527	18,760	7,909	1,525	1,087	1,087	3,871	985	2,495	362	1,663	6,546
1,556	19,276	11,749	17,603	7,632	1,590	1,141	1,141	3,778	1,016	2,694	402	1,605	6,711
1,557	17,861	10,669	16,144	7,250	1,580	1,092	1,092	3,532	989	2,523	376	1,488	6,538
1,558	16,398	10,135	15,178	6,945	1,535	1,006	1,006	3,251	880	2,337	330	1,373	6,204
1,559	15,986	9,546	14,637	6,751	1,498	966	966	3,156	814	2,149	306	1,346	6,019
1,560	14,516	8,521	13,263	6,460	1,326	887	887	2,856	756	2,023	262	1,269	5,817
1,561	13,414	7,718	12,034	5,945	1,264	843	843	2,436	681	1,837	216	1,150	5,542
1,562	12,727	7,227	11,278	5,546	1,219	805	805	2,228	646	1,765	193	1,100	5,347
1,563	12,544	6,940	10,833	5,359	1,211	799	799	2,224	627	1,715	188	1,062	5,230
1,564	12,689	7,195	10,837	5,337	1,209	788	788	2,210	622	1,752	187	1,101	5,184
1,565	13,735	8,273	11,942	5,381	1,226	839	839	2,434	649	1,866	212	1,226	5,184
1,566	15,702	9,950	13,916	5,873	1,435	889	889	2,940	756	2,158	268	1,340	5,427
1,567	17,081	10,358	15,099	6,554	1,580	972	972	3,162	817	2,307	309	1,354	5,878
1,568	19,610	10,689	15,333	6,890	1,905	1,055	1,055	3,190	833	2,487	382	1,356	6,013
1,569	18,730	10,857	15,688	7,125	1,729	1,062	1,062	3,245	851	2,526	402	1,357	6,109
1,570	17,679	11,010	16,244	7,188	1,601	1,055	1,055	3,401	862	2,426	389	1,357	6,179
1,571	17,080	11,002	16,774	7,034	1,553	1,036	1,036	3,412	874	2,429	366	1,358	6,193
1,572	16,639	10,850	16,888	6,847	1,504	1,007	1,007	3,406	859	2,381	350	1,358	6,207
1,573	16,417	10,825	17,217	6,781	1,481	987	987	3,401	847	2,361	338	1,360	6,159
1,574	16,329	10,675	17,303	6,752	1,479	983	983	3,377	842	2,357	330	1,364	6,150
1,575	16,249	10,579	17,221	6,698	1,476	975	975	3,384	839	2,341	322	1,368	6,126
1,576	16,274	10,451	16,772	6,724	1,475	976	976	3,318	833	2,357	316	1,364	6,131
1,577	16,579	10,475	16,404	6,894	1,481	988	988	3,337	829	2,404	317	1,380	6,205
1,578	17,884	11,214	17,226	7,421	1,490	1,016	1,016	3,507	830	2,439	323	1,607	6,294
1,579	19,928	12,590	18,139	7,866	1,543	1,111	1,111	3,833	939	2,634	362	1,666	6,402
1,580	19,515	11,845	17,113	7,738	1,641	1,164	1,164	3,825	975	2,828	399	1,579	6,569
1,581	18,113	10,801	16,046	7,272	1,620	1,131	1,131	3,645	958	2,637	371	1,458	6,427
1,582	16,504	10,215	15,315	6,889	1,556	1,024	1,024	3,252	863	2,423	324	1,365	6,168
1,583	16,059	9,552	14,712	6,650	1,480	971	971	3,153	815	2,268	303	1,326	6,003
1,584	14,667	8,583	13,311	6,394	1,405	925	925	2,826	753	2,100	256	1,194	5,843
1,585	13,791	7,839	12,174	5,980	1,291	865	865	2,564	685	1,860	223	1,143	5,609
1,586	13,212	7,309	11,379	5,638	1,264	824	824	2,412	650	1,755	205	1,087	5,402
1,587	13,016	7,086	10,922	5,505	1,264	817	817	2,346	625	1,721	198	1,055	5,274
1,588	13,243	7,201	10,932	5,474	1,278	817	817	2,262	619	1,731	201	1,071	5,243
1,589	14,237	8,214	12,084	5,583	1,336	865	865	2,491	645	1,889	218	1,197	5,253
1,590	15,825	9,909	13,919	5,966	1,446	916	916	2,919	748	2,196	268	1,320	5,472
1,591	17,396	10,352	15,185	6,580	1,615	995	995	3,180	816	2,509	308	1,347	5,893
1,592	19,846	10,686	15,400	6,991	1,895	1,126	1,126	3,203	831	2,910	370	1,359	6,014
1,593	18,701	10,814	15,757	7,353	1,764	1,137	1,137	3,246	847	2,691	394	1,361	6,131
1,594	17,498	10,924	16,365	7,282	1,622	1,128	1,128	3,365	864	2,516	377	1,363	6,218
1,595	16,783	10,942	17,012	7,080	1,571	1,098	1,098	3,431	868	2,466	364	1,365	6,252

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
1,596	16,317	10,778	17,257	6,873	1,529	1,064	1,064	3,457	856	2,407	355	1,367	6,239
1,597	16,110	10,728	17,631	6,779	1,521	1,025	1,025	3,409	844	2,400	341	1,369	6,191
1,598	16,074	10,593	17,797	6,710	1,518	1,004	1,004	3,410	845	2,397	333	1,377	6,185
1,599	16,038	10,507	17,709	6,668	1,514	1,001	1,001	3,388	841	2,408	322	1,384	6,171
1,600	16,040	10,420	17,154	6,658	1,514	998	998	3,367	837	2,394	321	1,394	6,170
1,601	16,075	10,422	16,635	6,716	1,514	1,009	1,009	3,423	841	2,429	324	1,418	6,218
1,602	16,472	11,021	17,355	7,096	1,519	1,037	1,037	3,587	846	2,467	329	1,653	6,263
1,603	18,130	12,300	18,373	7,794	1,555	1,153	1,153	3,903	969	2,737	368	1,702	6,389
1,604	18,549	11,722	17,318	7,757	1,653	1,213	1,213	3,825	1,005	3,088	404	1,614	6,595
1,605	17,721	10,814	16,106	7,334	1,644	1,162	1,162	3,602	978	2,793	379	1,495	6,422
1,606	16,508	10,242	15,384	6,951	1,564	1,057	1,057	3,274	878	2,447	332	1,382	6,160
1,607	16,033	9,772	14,771	6,646	1,517	994	994	3,192	814	2,267	307	1,350	6,005
1,608	14,922	8,783	13,409	6,472	1,453	948	948	2,999	762	2,050	276	1,266	5,879
1,609	13,365	8,183	12,262	5,981	1,329	862	862	2,685	698	1,853	238	1,136	5,634
1,610	12,761	7,636	11,407	5,637	1,282	838	838	2,507	657	1,737	220	1,079	5,423
1,611	12,696	7,402	10,973	5,514	1,286	816	816	2,427	633	1,713	213	1,061	5,293
1,612	13,093	7,549	10,977	5,518	1,300	822	822	2,450	622	1,736	216	1,096	5,273
1,613	14,408	8,501	11,995	5,616	1,372	866	866	2,594	648	1,870	234	1,229	5,264
1,614	16,036	9,892	13,845	6,049	1,487	920	920	2,948	745	2,175	276	1,349	5,448
1,615	18,076	10,290	14,862	6,637	1,619	993	993	3,173	807	2,459	307	1,361	5,830
1,616	20,585	10,770	15,055	7,122	1,881	1,189	1,189	3,200	830	2,964	376	1,367	5,966
1,617	19,429	11,021	15,627	7,638	1,741	1,204	1,204	3,254	854	2,750	400	1,367	6,195
1,618	17,891	11,185	16,506	7,503	1,615	1,179	1,179	3,450	880	2,556	387	1,368	6,370
1,619	16,851	11,141	17,187	7,269	1,556	1,129	1,129	3,542	889	2,543	381	1,371	6,407
1,620	16,257	10,940	17,362	7,015	1,516	1,058	1,058	3,487	870	2,451	356	1,372	6,413
1,621	16,098	10,822	17,549	6,872	1,503	1,013	1,013	3,498	851	2,444	332	1,375	6,309
1,622	16,061	10,672	17,659	6,787	1,489	998	998	3,474	849	2,464	323	1,379	6,239
1,623	15,935	10,550	17,055	6,736	1,477	981	981	3,488	835	2,485	314	1,379	6,200
1,624	15,925	10,341	16,436	6,720	1,479	981	981	3,364	828	2,471	310	1,372	6,164
1,625	16,043	10,273	15,838	6,779	1,483	981	981	3,347	818	2,447	307	1,385	6,172
1,626	16,171	10,713	16,636	7,115	1,498	983	983	3,468	815	2,502	308	1,639	6,188
1,627	16,891	11,973	17,837	7,589	1,505	1,026	1,026	3,902	907	2,711	331	1,688	6,299
1,628	16,862	11,212	16,682	7,526	1,529	1,065	1,065	3,782	930	2,941	358	1,587	6,459
1,629	16,438	10,408	15,585	7,166	1,519	1,039	1,039	3,527	914	2,599	335	1,479	6,272
1,630	16,099	10,100	14,994	6,856	1,506	993	993	3,238	852	2,382	311	1,388	6,038
1,631	15,811	9,567	14,477	6,691	1,493	975	975	3,173	808	2,248	303	1,362	5,952
1,632	14,303	8,682	13,314	6,512	1,413	923	923	2,989	767	2,063	277	1,291	5,837
1,633	13,788	8,115	12,157	6,027	1,303	863	863	2,688	708	1,892	240	1,206	5,570
1,634	13,252	7,579	11,378	5,675	1,251	807	807	2,500	658	1,777	217	1,120	5,406
1,635	13,182	7,259	10,875	5,503	1,246	789	789	2,395	630	1,729	202	1,052	5,299
1,636	13,409	7,216	10,709	5,460	1,238	801	801	2,341	617	1,706	197	1,067	5,244
1,637	13,989	7,570	11,095	5,503	1,289	831	831	2,429	627	1,784	208	1,161	5,191
1,638	14,934	8,330	11,939	5,732	1,404	850	850	2,601	670	2,003	234	1,168	5,285
1,639	15,470	8,821	12,494	6,070	1,471	912	912	2,698	707	2,157	266	1,166	5,443
1,640	16,413	9,110	13,159	6,391	1,527	941	941	2,843	740	2,234	277	1,251	5,581
1,641	18,372	9,406	13,296	6,598	1,683	1,019	1,019	2,874	753	2,368	297	1,289	5,689
1,642	18,903	9,649	13,669	7,102	1,761	1,105	1,105	2,976	769	2,436	329	1,293	5,806
1,643	17,933	9,682	13,880	7,221	1,693	1,123	1,123	3,033	777	2,413	338	1,293	6,000
1,644	16,725	9,526	13,851	7,074	1,585	1,056	1,056	3,039	772	2,327	322	1,292	6,024
1,645	15,889	9,349	13,671	6,863	1,515	1,009	1,009	2,977	763	2,270	301	1,292	5,935
1,646	15,528	9,223	13,503	6,593	1,478	959	959	2,886	756	2,220	287	1,287	5,831
1,647	15,462	9,149	13,364	6,474	1,467	943	943	2,862	753	2,198	279	1,288	5,766
1,648	15,428	9,137	13,289	6,473	1,458	940	940	2,861	752	2,187	277	1,288	5,751
1,649	15,462	9,244	13,322	6,641	1,468	947	947	2,862	753	2,190	278	1,296	5,789
1,650	15,581	9,915	14,222	7,187	1,473	967	967	2,957	762	2,238	286	1,484	5,925

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
1,651	16,350	11,196	15,919	7,773	1,495	1,053	1,053	3,379	861	2,411	323	1,555	6,110
1,652	16,317	10,464	15,194	7,404	1,563	1,092	1,092	3,331	912	2,733	357	1,472	6,287
1,653	15,783	9,729	14,255	6,855	1,526	1,032	1,032	3,187	858	2,540	336	1,390	6,087
1,654	15,471	9,171	13,397	6,521	1,478	961	961	3,011	800	2,286	298	1,317	5,878
1,655	15,208	8,983	13,149	6,397	1,468	937	937	2,870	753	2,161	277	1,292	5,706
1,656	13,878	8,316	12,292	6,199	1,385	876	876	2,758	727	2,018	257	1,196	5,654
1,657	13,229	7,787	11,557	5,847	1,275	854	854	2,569	675	1,822	222	1,150	5,476
1,658	12,556	7,326	10,897	5,587	1,217	819	819	2,391	632	1,720	199	1,055	5,281
1,659	12,300	7,092	10,424	5,451	1,184	812	812	2,316	605	1,650	182	1,014	5,145
1,660	12,419	7,002	10,236	5,394	1,216	803	803	2,272	594	1,674	177	1,020	5,101
1,661	12,842	7,254	10,381	5,392	1,233	831	831	2,301	594	1,755	186	1,076	5,106
1,662	13,646	7,816	10,831	5,518	1,346	833	833	2,443	634	1,930	209	1,066	5,154
1,663	14,580	8,214	11,052	5,805	1,400	868	868	2,427	651	2,084	239	1,032	5,268
1,664	14,946	8,795	11,937	6,074	1,494	902	902	2,628	690	2,115	254	1,142	5,335
1,665	16,286	8,900	12,396	6,174	1,668	914	914	2,736	727	2,156	262	1,229	5,540
1,666	16,895	8,995	12,455	6,287	1,634	929	929	2,757	731	2,163	266	1,255	5,627
1,667	16,340	9,047	12,541	6,358	1,536	935	935	2,762	734	2,152	266	1,256	5,644
1,668	15,433	9,038	12,576	6,327	1,442	931	931	2,777	735	2,135	260	1,255	5,683
1,669	15,021	8,994	12,567	6,250	1,406	930	930	2,786	735	2,110	260	1,256	5,713
1,670	14,832	8,945	12,534	6,183	1,400	918	918	2,765	734	2,105	255	1,254	5,694
1,671	14,794	8,920	12,521	6,167	1,374	910	910	2,760	732	2,095	254	1,255	5,673
1,672	14,781	8,936	12,524	6,167	1,360	909	909	2,760	731	2,096	254	1,256	5,683
1,673	14,829	9,095	12,655	6,210	1,365	915	915	2,779	734	2,102	255	1,268	5,760
1,674	15,347	9,935	13,997	6,479	1,397	939	939	2,895	757	2,136	261	1,458	5,887
1,675	17,509	11,508	16,017	7,096	1,419	1,021	1,021	3,290	871	2,257	295	1,539	6,120
1,676	18,254	10,907	15,545	7,261	1,527	1,077	1,077	3,293	921	2,515	343	1,478	6,412
1,677	17,152	10,013	14,420	6,998	1,526	1,041	1,041	3,196	868	2,410	330	1,395	6,303
1,678	15,563	9,068	12,971	6,587	1,462	957	957	2,986	792	2,228	293	1,301	6,006
1,679	14,804	8,824	12,447	6,188	1,396	909	909	2,801	733	2,091	258	1,257	5,693
1,680	13,736	8,181	11,900	6,044	1,161	868	868	2,709	703	1,933	239	1,211	5,608
1,681	12,519	7,493	11,119	5,722	1,134	810	810	2,467	647	1,762	200	1,119	5,415
1,682	12,066	7,134	10,528	5,496	1,159	783	783	2,255	612	1,690	179	1,069	5,247
1,683	12,169	7,025	10,278	5,419	1,190	775	775	2,268	604	1,648	176	1,042	5,167
1,684	12,617	7,311	10,507	5,452	1,199	776	776	2,217	601	1,674	185	1,067	5,134
1,685	13,933	8,257	11,639	5,543	1,303	824	824	2,381	638	1,816	210	1,201	5,201
1,686	15,777	9,796	13,612	5,974	1,452	884	884	2,823	739	2,095	261	1,311	5,437
1,687	17,442	10,173	14,815	6,597	1,567	970	970	3,019	801	2,251	303	1,343	5,876
1,688	19,899	10,442	15,042	6,945	1,866	1,065	1,065	3,068	810	2,500	363	1,355	6,028
1,689	18,975	10,659	15,573	7,301	1,726	1,104	1,104	3,101	821	2,547	382	1,358	6,220
1,690	17,847	10,881	16,381	7,293	1,635	1,115	1,115	3,239	834	2,516	386	1,360	6,382
1,691	16,981	10,985	17,064	7,193	1,556	1,079	1,079	3,285	849	2,495	380	1,363	6,479
1,692	16,443	10,896	17,349	7,063	1,503	1,048	1,048	3,297	835	2,409	367	1,365	6,481
1,693	16,125	10,865	17,623	6,978	1,481	1,010	1,010	3,296	833	2,361	346	1,367	6,379
1,694	16,026	10,778	17,658	6,865	1,480	987	987	3,233	830	2,354	333	1,371	6,298
1,695	15,996	10,691	17,440	6,798	1,468	978	978	3,208	829	2,323	323	1,376	6,265
1,696	15,992	10,564	16,922	6,792	1,468	973	973	3,178	823	2,322	314	1,380	6,301
1,697	16,007	10,506	16,426	6,959	1,476	975	975	3,195	826	2,322	313	1,398	6,427
1,698	16,413	10,978	17,527	7,475	1,480	991	991	3,372	834	2,389	316	1,588	6,534
1,699	17,985	12,513	19,301	7,939	1,492	1,062	1,062	3,847	910	2,572	350	1,662	6,601
1,700	18,281	11,832	18,028	7,710	1,560	1,141	1,141	3,804	944	2,913	397	1,576	6,792
1,701	17,285	10,754	16,237	7,255	1,556	1,100	1,100	3,610	928	2,660	374	1,454	6,582
1,702	16,144	10,155	15,030	6,890	1,511	1,008	1,008	3,201	848	2,368	325	1,366	6,258
1,703	15,761	9,699	14,585	6,676	1,480	968	968	3,063	804	2,211	302	1,328	6,023
1,704	14,195	8,847	13,418	6,397	1,388	910	910	2,871	762	2,044	266	1,212	5,875
1,705	12,777	7,896	12,092	5,880	1,202	842	842	2,542	675	1,834	214	1,145	5,573

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
1,706	12,076	7,434	11,279	5,527	1,149	804	804	2,299	635	1,751	193	1,080	5,354
1,707	11,882	7,210	10,851	5,348	1,126	784	784	2,286	629	1,688	189	1,051	5,249
1,708	12,233	7,424	10,967	5,317	1,222	790	790	2,278	621	1,704	193	1,067	5,214
1,709	13,524	8,383	11,979	5,427	1,239	832	832	2,474	650	1,807	216	1,185	5,223
1,710	15,601	9,883	13,810	5,907	1,455	888	888	2,938	745	2,096	266	1,302	5,408
1,711	17,698	10,292	15,079	6,594	1,597	961	961	3,137	812	2,230	303	1,328	5,785
1,712	20,269	10,613	15,299	6,950	1,950	1,115	1,115	3,160	822	2,304	377	1,345	5,991
1,713	18,951	10,763	15,624	7,290	1,810	1,113	1,113	3,209	832	2,320	394	1,347	6,141
1,714	17,443	10,918	16,224	7,260	1,646	1,081	1,081	3,331	845	2,305	377	1,349	6,241
1,715	16,599	11,056	17,163	7,145	1,539	1,049	1,049	3,403	857	2,306	364	1,349	6,295
1,716	16,103	10,976	17,390	6,974	1,497	1,009	1,009	3,407	849	2,277	347	1,352	6,309
1,717	15,909	10,963	17,696	6,882	1,477	984	984	3,332	841	2,287	330	1,351	6,262
1,718	15,854	10,907	17,915	6,800	1,472	973	973	3,337	839	2,284	320	1,354	6,218
1,719	15,844	10,745	17,701	6,748	1,457	960	960	3,318	832	2,296	312	1,359	6,203
1,720	15,845	10,645	17,110	6,777	1,449	960	960	3,275	824	2,302	308	1,361	6,187
1,721	15,936	10,582	16,493	6,947	1,466	965	965	3,285	822	2,318	307	1,376	6,298
1,722	16,701	11,071	17,176	7,497	1,470	978	978	3,378	822	2,367	310	1,573	6,378
1,723	18,456	12,597	18,760	7,909	1,480	1,049	1,049	3,871	897	2,501	343	1,686	6,418
1,724	18,461	11,853	17,666	7,739	1,556	1,141	1,141	3,805	941	2,700	396	1,609	6,711
1,725	17,254	10,752	16,245	7,284	1,534	1,088	1,088	3,521	931	2,556	374	1,492	6,582
1,726	15,965	10,238	15,291	6,929	1,491	994	994	3,230	856	2,390	324	1,369	6,202
1,727	15,471	9,632	14,733	6,673	1,450	951	951	3,141	812	2,225	299	1,338	5,984
1,728	13,381	8,615	13,342	6,385	1,245	860	860	2,809	752	2,082	254	1,258	5,790
1,729	12,349	8,079	12,091	5,756	1,162	799	799	2,435	683	1,859	208	1,147	5,510
1,730	11,530	7,635	11,350	5,342	1,092	755	755	2,274	651	1,776	185	1,092	5,319
1,731	11,348	7,364	10,833	5,128	1,074	754	754	2,231	627	1,715	180	1,047	5,191
1,732	11,530	7,568	10,862	5,102	1,104	739	739	2,210	622	1,743	179	1,082	5,154
1,733	12,788	8,479	11,937	5,154	1,152	800	800	2,448	650	1,874	204	1,197	5,147
1,734	15,213	9,938	13,811	5,708	1,383	857	857	2,899	753	2,198	259	1,293	5,394
1,735	16,759	10,320	15,114	6,483	1,559	953	953	3,127	809	2,349	299	1,336	5,835
1,736	19,427	10,652	15,414	6,865	1,905	1,048	1,048	3,160	821	2,480	376	1,349	5,976
1,737	18,465	10,838	16,079	7,247	1,696	1,065	1,065	3,217	837	2,504	398	1,353	6,075
1,738	17,353	11,034	17,202	7,190	1,567	1,054	1,054	3,352	848	2,426	386	1,358	6,149
1,739	16,729	11,121	18,333	7,065	1,510	1,036	1,036	3,399	858	2,434	363	1,361	6,177
1,740	16,285	11,010	18,662	6,892	1,452	996	996	3,404	847	2,404	346	1,366	6,187
1,741	16,077	11,018	19,293	6,820	1,435	974	974	3,391	836	2,405	332	1,372	6,151
1,742	16,001	10,889	19,510	6,780	1,434	972	972	3,372	829	2,403	325	1,382	6,157
1,743	15,931	10,807	19,235	6,711	1,431	958	958	3,387	827	2,395	316	1,391	6,131
1,744	15,984	10,642	18,338	6,721	1,428	956	956	3,332	820	2,414	315	1,386	6,126
1,745	16,380	10,611	17,465	6,900	1,434	964	964	3,343	818	2,448	313	1,406	6,223
1,746	17,696	11,113	18,268	7,375	1,443	995	995	3,431	817	2,470	315	1,628	6,282
1,747	19,928	12,608	20,266	7,832	1,492	1,071	1,071	3,725	896	2,573	346	1,737	6,310
1,748	19,809	11,901	18,496	7,866	1,613	1,164	1,164	3,757	947	2,779	402	1,623	6,569
1,749	18,269	10,868	16,642	7,398	1,610	1,120	1,120	3,584	933	2,627	374	1,478	6,452
1,750	16,307	10,269	15,397	6,954	1,518	1,011	1,011	3,228	851	2,444	317	1,367	6,161
1,751	15,740	9,771	14,770	6,622	1,434	952	952	3,138	808	2,314	293	1,329	5,971
1,752	14,278	8,840	13,340	6,368	1,323	897	897	2,835	746	2,136	245	1,207	5,824
1,753	12,581	8,105	12,199	5,841	1,117	785	785	2,530	685	1,889	200	1,141	5,574
1,754	11,721	7,619	11,402	5,435	1,058	719	719	2,391	648	1,769	179	1,078	5,369
1,755	11,478	7,436	10,922	5,261	1,068	716	716	2,310	622	1,721	169	1,037	5,242
1,756	11,826	7,513	10,945	5,226	1,076	711	711	2,235	619	1,728	173	1,039	5,207
1,757	13,265	8,394	12,039	5,348	1,181	783	783	2,470	643	1,898	192	1,158	5,219
1,758	15,594	9,897	13,778	5,810	1,389	861	861	2,882	740	2,223	249	1,261	5,441
1,759	17,297	10,305	15,140	6,559	1,549	982	982	3,132	804	2,434	298	1,322	5,850
1,760	19,846	10,688	15,417	6,971	1,895	1,090	1,090	3,169	813	2,678	346	1,354	5,986

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
1,761	18,661	10,921	16,139	7,385	1,757	1,146	1,146	3,248	826	2,557	380	1,363	6,099
1,762	17,398	11,201	17,425	7,375	1,640	1,140	1,140	3,408	840	2,463	367	1,367	6,199
1,763	16,661	11,258	18,694	7,184	1,563	1,117	1,117	3,518	846	2,440	364	1,374	6,222
1,764	16,210	11,121	19,086	6,956	1,496	1,066	1,066	3,582	838	2,403	354	1,380	6,216
1,765	16,019	11,058	19,801	6,852	1,482	1,034	1,034	3,502	833	2,397	341	1,389	6,167
1,766	15,970	10,895	20,031	6,775	1,472	1,001	1,001	3,453	833	2,405	331	1,415	6,167
1,767	15,947	10,760	19,961	6,713	1,464	995	995	3,453	831	2,418	319	1,439	6,152
1,768	15,952	10,612	18,931	6,703	1,460	989	989	3,424	828	2,414	316	1,456	6,168
1,769	15,983	10,557	17,737	6,773	1,458	1,003	1,003	3,444	826	2,446	319	1,474	6,227
1,770	16,482	11,094	18,458	7,114	1,467	1,028	1,028	3,506	826	2,457	321	1,694	6,254
1,771	18,205	12,950	20,752	7,758	1,505	1,122	1,122	3,903	897	2,590	350	1,781	6,310
1,772	18,698	12,200	18,954	7,794	1,634	1,213	1,213	3,860	944	2,882	397	1,672	6,595
1,773	17,799	10,971	16,734	7,364	1,638	1,178	1,178	3,620	925	2,686	373	1,523	6,465
1,774	16,470	10,251	15,395	6,982	1,525	1,056	1,056	3,245	852	2,441	324	1,386	6,173
1,775	15,909	9,814	14,799	6,666	1,465	982	982	3,147	805	2,304	297	1,350	5,983
1,776	14,389	8,904	13,460	6,465	1,363	922	922	2,939	755	2,081	264	1,259	5,849
1,777	13,320	8,162	12,288	5,933	1,197	808	808	2,548	695	1,883	209	1,159	5,496
1,778	12,725	7,625	11,458	5,557	1,088	766	766	2,345	659	1,754	182	1,092	5,254
1,779	12,696	7,367	10,973	5,397	1,098	740	740	2,233	632	1,713	172	1,058	5,131
1,780	13,069	7,452	11,010	5,384	1,130	754	754	2,264	619	1,735	174	1,081	5,108
1,781	14,314	8,376	11,958	5,466	1,201	810	810	2,434	642	1,876	197	1,195	5,102
1,782	15,899	9,785	13,702	5,928	1,401	884	884	2,838	727	2,183	253	1,284	5,321
1,783	17,814	10,183	14,716	6,510	1,558	980	980	3,098	787	2,383	295	1,329	5,765
1,784	20,022	10,696	14,953	6,934	1,843	1,151	1,151	3,138	802	2,708	342	1,355	5,934
1,785	18,958	11,012	15,693	7,466	1,764	1,204	1,204	3,181	823	2,641	374	1,364	6,178
1,786	17,593	11,263	16,823	7,410	1,630	1,197	1,197	3,342	849	2,510	372	1,366	6,396
1,787	16,679	11,373	17,766	7,195	1,561	1,154	1,154	3,459	866	2,497	373	1,374	6,459
1,788	16,140	11,149	17,961	6,942	1,504	1,076	1,076	3,497	852	2,439	352	1,383	6,451
1,789	15,971	11,016	18,096	6,779	1,471	1,019	1,019	3,499	833	2,432	329	1,396	6,322
1,790	15,943	10,857	18,118	6,675	1,465	1,000	1,000	3,479	832	2,460	321	1,410	6,253
1,791	15,854	10,686	17,330	6,623	1,457	977	977	3,490	824	2,495	310	1,419	6,211
1,792	15,851	10,456	16,603	6,611	1,451	975	975	3,389	817	2,482	306	1,404	6,165
1,793	15,937	10,343	15,956	6,701	1,456	976	976	3,348	808	2,470	302	1,414	6,163
1,794	16,029	10,611	16,656	7,087	1,464	979	979	3,436	800	2,487	302	1,621	6,159
1,795	16,676	12,141	18,459	7,636	1,470	1,020	1,020	3,808	868	2,585	317	1,701	6,179
1,796	16,734	11,388	17,068	7,620	1,500	1,074	1,074	3,695	904	2,833	347	1,586	6,401
1,797	16,318	10,438	15,677	7,170	1,487	1,052	1,052	3,469	891	2,572	325	1,463	6,233
1,798	15,970	10,099	14,904	6,779	1,471	996	996	3,184	834	2,394	301	1,378	6,007
1,799	15,693	9,603	14,408	6,583	1,453	969	969	3,120	791	2,274	292	1,353	5,921
1,800	14,094	8,812	13,207	6,381	1,356	905	905	2,883	754	2,094	257	1,273	5,758
1,801	13,183	8,088	12,109	5,953	1,271	844	844	2,632	690	1,924	219	1,178	5,489
1,802	12,474	7,550	11,320	5,606	1,206	771	771	2,437	636	1,798	190	1,089	5,282
1,803	12,384	7,196	10,815	5,423	1,185	749	749	2,336	606	1,731	169	1,027	5,181
1,804	12,624	7,110	10,596	5,362	1,194	760	760	2,261	590	1,706	163	1,024	5,115
1,805	13,328	7,478	10,985	5,409	1,261	798	798	2,360	598	1,763	177	1,090	5,067
1,806	14,551	8,198	11,772	5,639	1,367	822	822	2,519	642	1,960	211	1,060	5,170
1,807	15,256	8,763	12,338	5,979	1,428	893	893	2,610	673	2,125	250	1,108	5,323
1,808	16,229	9,130	13,140	6,350	1,496	930	930	2,801	722	2,175	264	1,219	5,502
1,809	18,306	9,346	13,292	6,520	1,678	1,017	1,017	2,838	740	2,254	279	1,276	5,650
1,810	18,903	9,586	13,638	7,049	1,761	1,104	1,104	2,930	752	2,329	303	1,282	5,776
1,811	17,945	9,633	13,877	7,210	1,683	1,123	1,123	2,994	761	2,328	310	1,285	5,995
1,812	16,687	9,536	13,889	7,105	1,552	1,048	1,048	3,020	758	2,278	298	1,284	6,012
1,813	15,777	9,392	13,728	6,931	1,473	999	999	2,959	751	2,247	282	1,285	5,915
1,814	15,357	9,278	13,582	6,644	1,432	948	948	2,864	746	2,211	271	1,283	5,809
1,815	15,257	9,210	13,444	6,516	1,420	931	931	2,829	742	2,202	265	1,284	5,747

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
1,816	15,236	9,195	13,362	6,528	1,410	929	929	2,823	741	2,207	264	1,286	5,730
1,817	15,256	9,300	13,381	6,739	1,418	930	930	2,823	743	2,212	264	1,299	5,761
1,818	15,367	9,796	14,036	7,271	1,428	943	943	2,887	748	2,256	268	1,462	5,878
1,819	16,059	11,206	15,919	7,773	1,446	1,003	1,003	3,315	825	2,341	289	1,577	5,971
1,820	16,216	10,561	15,254	7,529	1,544	1,081	1,081	3,291	889	2,608	326	1,485	6,287
1,821	15,622	9,765	14,300	6,934	1,513	1,030	1,030	3,143	842	2,463	314	1,387	6,115
1,822	15,258	9,224	13,440	6,543	1,436	958	958	2,965	787	2,275	283	1,310	5,882
1,823	14,893	9,034	13,180	6,384	1,420	926	926	2,837	741	2,172	264	1,281	5,677
1,824	13,132	8,387	12,334	6,193	1,293	836	836	2,730	718	2,041	239	1,219	5,618
1,825	12,673	7,746	11,523	5,769	1,245	804	804	2,528	663	1,866	205	1,161	5,444
1,826	11,783	7,204	10,789	5,440	1,225	739	739	2,315	617	1,751	178	1,076	5,237
1,827	11,439	6,913	10,233	5,278	1,197	717	717	2,225	589	1,661	160	1,031	5,105
1,828	11,484	6,806	10,075	5,200	1,189	708	708	2,181	576	1,650	154	1,008	5,063
1,829	11,975	7,062	10,197	5,214	1,188	744	744	2,215	580	1,691	161	1,057	5,083
1,830	13,001	7,588	10,562	5,359	1,301	756	756	2,359	619	1,827	188	978	5,129
1,831	14,178	8,077	10,830	5,689	1,343	820	820	2,334	631	1,980	220	977	5,199
1,832	14,580	8,735	11,851	6,011	1,427	878	878	2,563	676	2,061	238	1,105	5,285
1,833	15,494	8,855	12,348	6,124	1,625	896	896	2,661	711	2,074	246	1,211	5,517
1,834	15,961	8,977	12,416	6,239	1,644	917	917	2,677	714	2,091	251	1,240	5,601
1,835	15,628	9,036	12,519	6,314	1,570	919	919	2,684	717	2,095	250	1,241	5,624
1,836	15,013	9,020	12,561	6,283	1,416	916	916	2,705	718	2,095	245	1,241	5,674
1,837	14,744	8,975	12,551	6,196	1,373	913	913	2,712	719	2,083	244	1,243	5,705
1,838	14,539	8,918	12,512	6,140	1,345	898	898	2,681	717	2,082	240	1,243	5,680
1,839	14,513	8,885	12,486	6,121	1,339	888	888	2,676	715	2,074	238	1,244	5,659
1,840	14,508	8,899	12,482	6,120	1,329	887	887	2,676	714	2,079	238	1,247	5,675
1,841	14,532	9,046	12,612	6,192	1,324	890	890	2,681	716	2,091	239	1,264	5,762
1,842	14,887	9,734	13,688	6,404	1,342	906	906	2,756	725	2,131	243	1,419	5,866
1,843	16,350	11,508	16,017	6,888	1,350	967	967	3,253	814	2,220	262	1,539	6,011
1,844	17,258	11,014	15,594	7,125	1,438	1,056	1,056	3,279	893	2,483	310	1,468	6,412
1,845	16,543	10,055	14,485	6,893	1,442	1,029	1,029	3,179	851	2,407	305	1,376	6,364
1,846	15,256	9,043	12,968	6,511	1,377	942	942	2,955	778	2,214	273	1,277	6,037
1,847	14,520	8,780	12,399	6,128	1,328	887	887	2,731	717	2,074	241	1,241	5,675
1,848	13,431	8,070	11,824	5,959	1,121	821	821	2,611	689	1,920	217	1,176	5,580
1,849	12,512	7,438	10,954	5,624	1,134	793	793	2,397	628	1,773	178	1,117	5,383
1,850	12,066	7,068	10,384	5,398	1,143	766	766	2,235	592	1,691	159	1,062	5,200
1,851	12,151	6,965	10,131	5,291	1,157	756	756	2,224	582	1,648	156	1,028	5,119
1,852	12,532	7,260	10,281	5,318	1,165	762	762	2,189	578	1,676	161	1,051	5,081
1,853	13,798	8,147	11,457	5,414	1,246	803	803	2,352	617	1,816	187	1,163	5,151
1,854	15,667	9,649	13,426	5,843	1,395	863	863	2,743	715	2,125	239	1,238	5,394
1,855	16,897	10,133	14,714	6,494	1,486	962	962	2,949	780	2,278	290	1,295	5,812
1,856	18,817	10,366	15,000	6,775	1,727	1,005	1,005	3,018	791	2,372	312	1,323	5,990
1,857	18,263	10,655	15,541	7,147	1,669	1,044	1,044	3,044	809	2,382	327	1,333	6,186
1,858	17,519	10,935	16,454	7,273	1,591	1,065	1,065	3,171	829	2,380	337	1,338	6,423
1,859	16,871	11,031	17,284	7,261	1,541	1,047	1,047	3,219	848	2,394	338	1,346	6,534
1,860	16,426	10,971	17,620	7,125	1,481	1,030	1,030	3,257	837	2,377	333	1,353	6,566
1,861	16,160	10,947	17,898	7,004	1,450	1,002	1,002	3,266	827	2,369	324	1,362	6,461
1,862	16,059	10,865	17,983	6,869	1,446	985	985	3,237	828	2,392	319	1,375	6,376
1,863	16,001	10,749	17,701	6,783	1,445	978	978	3,212	825	2,385	313	1,385	6,327
1,864	15,989	10,612	17,129	6,770	1,445	973	973	3,177	816	2,384	305	1,387	6,361
1,865	16,033	10,528	16,508	6,958	1,446	978	978	3,184	813	2,385	305	1,393	6,497
1,866	16,450	10,820	17,201	7,433	1,454	993	993	3,264	811	2,396	307	1,538	6,571
1,867	17,742	12,522	19,301	7,813	1,487	1,043	1,043	3,684	884	2,454	322	1,662	6,505
1,868	18,282	11,922	18,005	7,811	1,613	1,119	1,119	3,662	944	2,648	348	1,567	6,792
1,869	17,333	10,830	16,255	7,355	1,580	1,092	1,092	3,487	923	2,508	337	1,439	6,624
1,870	16,183	10,139	15,007	6,920	1,511	1,005	1,005	3,127	838	2,350	307	1,341	6,271

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
1,871	15,798	9,734	14,573	6,630	1,449	965	965	3,013	787	2,264	290	1,307	5,989
1,872	14,447	8,954	13,367	6,379	1,403	915	915	2,810	740	2,094	259	1,208	5,845
1,873	12,793	7,970	12,027	5,841	1,170	833	833	2,563	678	1,859	209	1,123	5,539
1,874	12,048	7,461	11,221	5,482	1,154	795	795	2,319	644	1,767	190	1,060	5,312
1,875	11,882	7,210	10,784	5,302	1,126	771	771	2,301	630	1,690	184	1,024	5,205
1,876	12,277	7,410	10,901	5,240	1,200	781	781	2,278	621	1,688	187	1,041	5,156
1,877	13,587	8,401	11,904	5,360	1,262	819	819	2,445	647	1,801	209	1,150	5,159
1,878	15,614	9,876	13,582	5,846	1,454	881	881	2,882	729	2,125	257	1,244	5,353
1,879	17,351	10,325	14,928	6,541	1,542	956	956	3,086	791	2,267	294	1,293	5,710
1,880	19,120	10,636	15,241	6,981	1,700	1,070	1,070	3,116	800	2,346	321	1,319	5,940
1,881	18,101	10,852	15,541	7,410	1,641	1,064	1,064	3,154	812	2,346	332	1,331	6,120
1,882	16,967	11,048	16,220	7,400	1,566	1,048	1,048	3,227	826	2,340	324	1,334	6,267
1,883	16,332	11,203	17,227	7,222	1,510	1,027	1,027	3,287	842	2,357	320	1,336	6,349
1,884	15,952	11,087	17,534	6,967	1,492	995	995	3,296	835	2,338	317	1,341	6,374
1,885	15,819	11,080	17,869	6,859	1,480	977	977	3,270	828	2,358	310	1,343	6,316
1,886	15,785	11,012	18,158	6,764	1,477	968	968	3,265	828	2,362	306	1,349	6,240
1,887	15,771	10,843	17,892	6,698	1,470	956	956	3,268	822	2,386	301	1,353	6,224
1,888	15,771	10,732	17,256	6,713	1,458	955	955	3,239	813	2,397	299	1,358	6,199
1,889	15,799	10,648	16,588	6,887	1,470	957	957	3,240	809	2,395	299	1,371	6,337
1,890	16,141	10,963	16,943	7,406	1,476	964	964	3,309	805	2,420	300	1,540	6,411
1,891	17,244	12,758	18,760	7,842	1,480	1,005	1,005	3,679	878	2,491	314	1,686	6,318
1,892	17,645	12,042	17,640	7,909	1,538	1,091	1,091	3,646	941	2,700	346	1,610	6,711
1,893	16,921	10,901	16,209	7,387	1,529	1,058	1,058	3,433	931	2,575	335	1,490	6,628
1,894	15,914	10,303	15,243	6,938	1,500	982	982	3,205	849	2,388	308	1,360	6,194
1,895	15,492	9,786	14,686	6,618	1,473	948	948	3,106	793	2,256	292	1,327	5,937
1,896	13,325	8,807	13,284	6,319	1,326	858	858	2,855	749	2,080	255	1,257	5,733
1,897	12,041	8,131	12,067	5,733	1,176	783	783	2,456	683	1,871	209	1,121	5,477
1,898	11,184	7,635	11,335	5,323	1,074	733	733	2,287	653	1,766	186	1,068	5,299
1,899	11,094	7,364	10,833	5,130	1,082	737	737	2,223	630	1,715	179	1,036	5,171
1,900	11,390	7,524	10,859	5,102	1,109	720	720	2,210	622	1,723	181	1,069	5,125
1,901	12,906	8,458	11,893	5,173	1,190	788	788	2,458	648	1,850	206	1,185	5,121
1,902	15,351	9,928	13,674	5,689	1,414	853	853	2,887	739	2,171	258	1,265	5,362
1,903	17,276	10,345	15,063	6,436	1,546	944	944	3,112	793	2,312	294	1,339	5,770
1,904	19,928	10,659	15,368	6,829	1,746	1,062	1,062	3,153	802	2,438	329	1,357	5,917
1,905	18,488	10,827	16,010	7,263	1,638	1,077	1,077	3,199	817	2,451	342	1,374	6,030
1,906	17,156	11,049	17,238	7,216	1,534	1,059	1,059	3,313	829	2,394	341	1,379	6,127
1,907	16,428	11,130	18,452	7,058	1,501	1,039	1,039	3,361	843	2,418	333	1,386	6,170
1,908	15,994	11,028	18,833	6,919	1,463	995	995	3,378	834	2,389	321	1,395	6,179
1,909	15,815	11,040	19,526	6,778	1,451	969	969	3,366	826	2,395	314	1,403	6,146
1,910	15,753	10,924	19,835	6,728	1,449	965	965	3,346	822	2,393	310	1,415	6,155
1,911	15,723	10,869	19,512	6,654	1,440	950	950	3,339	821	2,387	304	1,422	6,116
1,912	15,729	10,699	18,568	6,658	1,441	946	946	3,314	813	2,402	303	1,420	6,109
1,913	15,870	10,655	17,517	6,794	1,447	951	951	3,312	810	2,410	301	1,438	6,218
1,914	16,616	10,951	17,704	7,207	1,451	973	973	3,357	803	2,430	300	1,594	6,261
1,915	18,359	12,608	20,266	7,632	1,464	1,032	1,032	3,638	865	2,532	311	1,737	6,209
1,916	18,926	11,976	18,679	7,795	1,532	1,164	1,164	3,659	938	2,773	346	1,633	6,534
1,917	17,747	10,969	16,708	7,373	1,544	1,117	1,117	3,508	925	2,595	334	1,502	6,468
1,918	16,083	10,323	15,363	6,909	1,497	1,007	1,007	3,213	844	2,402	304	1,392	6,145
1,919	15,518	9,869	14,745	6,570	1,450	942	942	3,134	796	2,274	289	1,362	5,916
1,920	13,604	8,875	13,348	6,314	1,325	876	876	2,835	749	2,075	244	1,268	5,784
1,921	12,461	8,171	12,093	5,849	1,145	774	774	2,461	681	1,898	197	1,166	5,513
1,922	11,652	7,666	11,265	5,453	1,058	721	721	2,341	641	1,791	176	1,089	5,318
1,923	11,478	7,447	10,768	5,249	1,069	711	711	2,257	612	1,732	166	1,034	5,183
1,924	11,757	7,504	10,793	5,226	1,083	717	717	2,200	613	1,721	169	1,033	5,142
1,925	13,122	8,407	11,815	5,338	1,191	779	779	2,413	637	1,858	188	1,158	5,157

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
1,926	15,382	9,897	13,641	5,791	1,401	859	859	2,820	726	2,149	245	1,241	5,384
1,927	17,148	10,353	15,021	6,477	1,566	968	968	3,097	789	2,306	289	1,320	5,767
1,928	19,846	10,706	15,346	6,849	1,895	1,089	1,089	3,137	799	2,423	328	1,353	5,921
1,929	18,659	10,996	16,032	7,236	1,750	1,135	1,135	3,225	813	2,397	353	1,361	6,064
1,930	17,359	11,345	17,368	7,249	1,617	1,133	1,133	3,401	833	2,385	343	1,364	6,192
1,931	16,614	11,468	18,764	7,102	1,554	1,106	1,106	3,534	847	2,404	339	1,374	6,216
1,932	16,106	11,347	19,330	6,880	1,487	1,053	1,053	3,612	835	2,394	327	1,381	6,217
1,933	15,875	11,294	20,034	6,800	1,475	1,018	1,018	3,551	832	2,395	315	1,387	6,150
1,934	15,788	11,169	20,255	6,731	1,463	987	987	3,508	832	2,409	309	1,404	6,146
1,935	15,770	11,038	20,230	6,680	1,455	981	981	3,524	827	2,447	304	1,421	6,136
1,936	15,772	10,841	19,069	6,666	1,451	973	973	3,472	819	2,468	300	1,426	6,163
1,937	15,814	10,731	17,603	6,735	1,447	990	990	3,469	811	2,527	302	1,425	6,243
1,938	16,359	11,024	17,923	7,035	1,456	1,007	1,007	3,468	805	2,513	301	1,615	6,250
1,939	18,172	12,950	20,752	7,528	1,468	1,089	1,089	3,903	870	2,620	317	1,781	6,222
1,940	19,054	12,262	18,949	7,727	1,565	1,213	1,213	3,888	944	2,882	352	1,667	6,595
1,941	18,013	11,024	16,714	7,343	1,587	1,170	1,170	3,666	932	2,689	339	1,510	6,527
1,942	16,375	10,338	15,335	6,955	1,492	1,046	1,046	3,232	851	2,443	306	1,377	6,170
1,943	15,724	9,880	14,734	6,610	1,454	968	968	3,115	792	2,286	288	1,334	5,921
1,944	14,246	8,891	13,349	6,443	1,326	906	906	2,874	748	2,124	251	1,216	5,775
1,945	13,334	8,182	12,054	5,915	1,198	793	793	2,545	680	1,905	206	1,158	5,467
1,946	12,767	7,659	11,181	5,552	1,088	757	757	2,326	637	1,781	182	1,088	5,233
1,947	12,764	7,367	10,626	5,397	1,108	740	740	2,233	602	1,713	172	1,052	5,135
1,948	13,160	7,414	10,632	5,384	1,163	757	757	2,259	586	1,739	174	1,063	5,102
1,949	14,286	8,302	11,651	5,463	1,235	806	806	2,419	612	1,858	197	1,174	5,115
1,950	15,673	9,667	13,458	5,880	1,408	881	881	2,794	711	2,149	247	1,227	5,314
1,951	17,788	10,121	14,621	6,416	1,553	972	972	3,044	773	2,309	286	1,296	5,701
1,952	20,022	10,592	14,909	6,857	1,843	1,125	1,125	3,097	789	2,567	319	1,327	5,860
1,953	18,784	11,013	15,679	7,440	1,806	1,191	1,191	3,165	808	2,573	351	1,336	6,124
1,954	17,387	11,395	16,891	7,393	1,675	1,204	1,204	3,361	830	2,508	356	1,340	6,343
1,955	16,491	11,608	18,016	7,173	1,606	1,188	1,188	3,515	850	2,521	359	1,350	6,420
1,956	15,909	11,392	18,228	6,887	1,530	1,109	1,109	3,527	835	2,488	339	1,368	6,440
1,957	15,717	11,285	18,324	6,702	1,484	1,040	1,040	3,508	820	2,507	318	1,387	6,289
1,958	15,686	11,142	18,370	6,569	1,470	1,018	1,018	3,483	826	2,537	310	1,412	6,244
1,959	15,582	10,938	17,707	6,510	1,467	987	987	3,498	820	2,564	301	1,433	6,207
1,960	15,538	10,628	16,791	6,499	1,466	976	976	3,367	812	2,536	296	1,412	6,145
1,961	15,637	10,427	16,026	6,547	1,467	979	979	3,324	802	2,562	292	1,397	6,162
1,962	15,708	10,523	16,477	6,836	1,469	985	985	3,444	794	2,535	291	1,554	6,141
1,963	16,220	12,141	18,459	7,322	1,480	1,028	1,028	3,808	852	2,564	300	1,701	6,090
1,964	16,558	11,465	17,188	7,636	1,521	1,106	1,106	3,769	904	2,833	326	1,576	6,321
1,965	16,163	10,449	15,668	7,210	1,503	1,065	1,065	3,523	883	2,554	311	1,435	6,213
1,966	15,738	10,103	14,881	6,758	1,477	995	995	3,160	825	2,361	291	1,347	5,947
1,967	15,527	9,667	14,347	6,487	1,453	965	965	3,079	783	2,260	283	1,320	5,801
1,968	14,236	8,849	13,034	6,305	1,383	901	901	2,851	742	2,098	254	1,230	5,696
1,969	13,026	8,137	11,999	5,875	1,268	821	821	2,576	681	1,917	215	1,146	5,438
1,970	12,407	7,550	11,150	5,526	1,185	766	766	2,384	628	1,794	184	1,069	5,239
1,971	12,384	7,197	10,617	5,324	1,208	749	749	2,278	598	1,731	168	1,009	5,132
1,972	12,687	7,110	10,411	5,263	1,238	759	759	2,213	582	1,706	163	1,000	5,077
1,973	13,442	7,443	10,782	5,310	1,284	802	802	2,327	588	1,737	176	1,059	5,037
1,974	14,581	8,097	11,493	5,513	1,381	824	824	2,447	630	1,910	207	984	5,141
1,975	14,997	8,712	12,169	5,837	1,423	897	897	2,550	657	2,058	242	1,063	5,252
1,976	16,685	9,159	13,070	6,217	1,515	931	931	2,781	715	2,130	258	1,188	5,451
1,977	18,872	9,346	13,247	6,428	1,692	1,014	1,014	2,818	736	2,177	271	1,249	5,602
1,978	18,903	9,600	13,643	6,993	1,761	1,106	1,106	2,910	748	2,265	295	1,258	5,708
1,979	17,403	9,670	13,932	7,073	1,643	1,123	1,123	2,968	762	2,297	302	1,264	5,897
1,980	15,937	9,601	13,972	6,902	1,523	1,053	1,053	3,024	755	2,273	292	1,267	5,913

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
1,981	15,096	9,465	13,779	6,745	1,443	1,004	1,004	2,965	750	2,245	278	1,268	5,840
1,982	14,895	9,345	13,638	6,465	1,419	950	950	2,863	745	2,207	266	1,267	5,754
1,983	14,791	9,275	13,459	6,335	1,398	932	932	2,826	741	2,203	260	1,270	5,708
1,984	14,724	9,257	13,368	6,339	1,375	930	930	2,809	740	2,205	259	1,273	5,689
1,985	14,817	9,348	13,364	6,528	1,388	930	930	2,811	743	2,219	259	1,286	5,722
1,986	14,906	9,678	13,917	7,032	1,411	939	939	2,870	750	2,266	262	1,417	5,809
1,987	15,445	11,263	15,919	7,625	1,425	985	985	3,315	821	2,319	276	1,577	5,801
1,988	15,985	10,699	15,307	7,773	1,520	1,093	1,093	3,306	889	2,608	316	1,484	6,092
1,989	15,384	9,840	14,247	7,076	1,510	1,031	1,031	3,150	837	2,453	308	1,374	6,011
1,990	14,905	9,273	13,407	6,543	1,431	957	957	2,966	781	2,241	278	1,290	5,800
1,991	14,564	9,082	13,126	6,251	1,415	925	925	2,824	737	2,133	258	1,257	5,625
1,992	12,563	8,402	12,278	6,083	1,321	825	825	2,730	712	2,021	239	1,211	5,565
1,993	12,511	7,729	11,467	5,707	1,280	792	792	2,525	661	1,875	203	1,145	5,380
1,994	11,731	7,167	10,769	5,419	1,251	727	727	2,331	616	1,777	177	1,071	5,167
1,995	11,439	6,905	10,233	5,285	1,244	708	708	2,258	587	1,701	160	1,035	5,038
1,996	11,448	6,806	10,075	5,200	1,246	711	711	2,181	576	1,678	154	1,002	4,978
1,997	11,940	7,021	10,137	5,220	1,252	750	750	2,249	583	1,700	159	1,037	5,007
1,998	12,959	7,563	10,437	5,378	1,320	770	770	2,339	622	1,795	185	966	5,053
1,999	13,990	8,020	10,646	5,632	1,332	835	835	2,319	628	1,903	214	964	5,083
2,000	14,389	8,730	11,694	5,899	1,399	880	880	2,559	675	1,991	231	1,063	5,215
2,001	15,821	8,888	12,257	5,999	1,493	896	896	2,648	703	2,027	237	1,182	5,466
2,002	16,347	9,030	12,346	6,171	1,476	919	919	2,664	706	2,038	243	1,219	5,544
2,003	15,783	9,130	12,459	6,285	1,425	921	921	2,676	709	2,052	246	1,221	5,566
2,004	14,851	9,137	12,529	6,227	1,358	914	914	2,691	711	2,064	240	1,223	5,609
2,005	14,422	9,094	12,536	6,096	1,339	914	914	2,699	712	2,054	239	1,229	5,628
2,006	14,168	9,015	12,498	6,019	1,330	897	897	2,668	710	2,059	234	1,231	5,610
2,007	14,117	8,966	12,472	5,990	1,313	887	887	2,661	708	2,052	232	1,238	5,598
2,008	14,081	8,983	12,469	5,988	1,305	885	885	2,661	708	2,062	231	1,242	5,619
2,009	14,152	9,125	12,575	6,051	1,288	887	887	2,665	709	2,078	232	1,268	5,688
2,010	14,298	9,678	13,375	6,232	1,323	896	896	2,705	718	2,131	233	1,386	5,737
2,011	15,488	11,366	15,356	6,669	1,329	929	929	3,173	797	2,197	242	1,539	5,779
2,012	16,832	11,508	15,586	7,035	1,354	998	998	3,236	893	2,483	279	1,535	6,101
2,013	16,732	10,514	14,489	7,070	1,355	1,003	1,003	3,121	845	2,406	295	1,402	6,129
2,014	15,153	9,215	12,951	6,637	1,333	936	936	2,893	763	2,194	269	1,272	5,856
2,015	14,163	8,850	12,333	6,028	1,283	886	886	2,686	707	2,039	235	1,220	5,579
2,016	13,026	8,126	11,807	5,875	1,085	814	814	2,577	678	1,938	210	1,167	5,515
2,017	12,536	7,537	11,033	5,527	1,017	768	768	2,401	618	1,804	179	1,113	5,283
2,018	12,066	7,121	10,442	5,311	1,024	733	733	2,218	587	1,711	160	1,052	5,109
2,019	12,112	6,965	10,131	5,198	1,040	725	725	2,196	578	1,669	156	1,015	5,033
2,020	12,426	7,213	10,277	5,229	1,054	741	741	2,189	578	1,679	160	1,028	5,009
2,021	13,530	8,096	11,374	5,325	1,128	784	784	2,316	630	1,800	184	1,128	5,110
2,022	15,200	9,549	13,264	5,770	1,350	849	849	2,716	730	2,073	232	1,204	5,414
2,023	16,469	10,135	14,608	6,390	1,466	956	956	2,939	777	2,246	280	1,270	5,813
2,024	18,584	10,385	14,931	6,804	1,725	1,007	1,007	3,000	786	2,276	309	1,309	5,948
2,025	17,993	10,764	15,375	7,431	1,631	1,051	1,051	3,045	802	2,304	326	1,324	6,148
2,026	17,179	11,220	16,306	7,604	1,560	1,067	1,067	3,215	823	2,330	336	1,331	6,352
2,027	16,511	11,424	17,160	7,538	1,523	1,057	1,057	3,288	835	2,375	347	1,348	6,479
2,028	16,000	11,387	17,591	7,236	1,461	1,034	1,034	3,312	828	2,381	340	1,360	6,481
2,029	15,691	11,393	17,913	7,050	1,429	1,004	1,004	3,317	819	2,378	324	1,382	6,410
2,030	15,574	11,340	18,106	6,846	1,420	983	983	3,280	822	2,416	324	1,406	6,334
2,031	15,505	11,175	17,845	6,692	1,416	976	976	3,263	820	2,426	314	1,430	6,293
2,032	15,485	10,946	17,307	6,650	1,416	969	969	3,223	809	2,433	304	1,432	6,340
2,033	15,517	10,739	16,521	6,863	1,416	974	974	3,205	806	2,436	301	1,430	6,420
2,034	15,839	10,847	16,558	7,426	1,420	988	988	3,211	803	2,427	300	1,535	6,376
2,035	16,874	12,498	18,080	7,687	1,441	1,025	1,025	3,575	860	2,443	311	1,662	6,282

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
2,036	17,562	12,522	17,787	7,813	1,526	1,107	1,107	3,684	922	2,651	337	1,634	6,591
2,037	16,986	11,184	16,265	7,554	1,526	1,102	1,102	3,566	895	2,515	339	1,476	6,503
2,038	15,755	10,171	14,989	6,954	1,465	1,011	1,011	3,183	815	2,344	305	1,339	6,147
2,039	15,351	9,805	14,599	6,499	1,417	958	958	2,997	779	2,245	281	1,306	5,939
2,040	14,198	9,005	13,470	6,245	1,344	909	909	2,813	727	2,110	252	1,215	5,768
2,041	12,794	8,053	12,120	5,796	1,190	830	830	2,525	645	1,904	210	1,132	5,437
2,042	12,080	7,514	11,289	5,466	1,186	792	792	2,273	609	1,819	190	1,067	5,197
2,043	11,882	7,234	10,784	5,301	1,155	771	771	2,264	591	1,737	184	1,024	5,100
2,044	12,152	7,374	10,844	5,240	1,223	775	775	2,249	588	1,735	186	1,024	5,048
2,045	13,255	8,248	11,853	5,334	1,253	815	815	2,411	636	1,816	205	1,116	5,119
2,046	15,072	9,702	13,462	5,774	1,418	879	879	2,829	735	2,103	249	1,205	5,403
2,047	16,713	10,260	14,863	6,381	1,524	953	953	3,076	785	2,255	284	1,257	5,772
2,048	18,710	10,583	15,235	6,813	1,761	1,076	1,076	3,110	793	2,283	327	1,293	5,908
2,049	17,871	10,925	15,523	7,328	1,691	1,090	1,090	3,171	808	2,297	349	1,308	6,051
2,050	16,694	11,432	16,301	7,366	1,599	1,078	1,078	3,258	822	2,312	338	1,316	6,175
2,051	16,016	11,580	17,496	7,156	1,523	1,052	1,052	3,329	831	2,346	333	1,322	6,230
2,052	15,582	11,578	17,952	6,891	1,498	1,012	1,012	3,311	826	2,346	329	1,333	6,226
2,053	15,398	11,559	18,330	6,761	1,463	991	991	3,296	820	2,377	318	1,346	6,195
2,054	15,319	11,507	18,751	6,666	1,452	970	970	3,292	820	2,399	310	1,363	6,138
2,055	15,297	11,264	18,459	6,596	1,451	958	958	3,292	816	2,434	302	1,375	6,129
2,056	15,293	11,046	17,700	6,587	1,447	953	953	3,242	807	2,452	297	1,385	6,123
2,057	15,309	10,836	16,826	6,714	1,451	955	955	3,216	800	2,453	296	1,397	6,200
2,058	15,608	10,947	16,712	7,106	1,452	960	960	3,243	795	2,462	297	1,532	6,174
2,059	16,452	12,758	18,079	7,290	1,454	982	982	3,560	851	2,482	314	1,686	6,091
2,060	17,008	12,576	17,773	7,398	1,511	1,057	1,057	3,662	922	2,700	361	1,666	6,409
2,061	16,725	11,192	16,346	7,215	1,521	1,052	1,052	3,473	905	2,569	358	1,514	6,370
2,062	15,557	10,273	15,244	6,860	1,488	983	983	3,229	821	2,387	311	1,346	6,066
2,063	15,156	9,834	14,728	6,470	1,449	946	946	3,097	783	2,252	283	1,306	5,893
2,064	13,551	8,875	13,342	6,240	1,339	856	856	2,835	719	2,107	250	1,228	5,627
2,065	12,010	8,174	12,180	5,691	1,171	778	778	2,547	653	1,916	209	1,125	5,338
2,066	11,190	7,662	11,437	5,320	1,074	731	731	2,374	621	1,820	187	1,067	5,141
2,067	11,094	7,364	10,925	5,134	1,085	732	732	2,294	598	1,755	179	1,036	5,016
2,068	11,348	7,476	10,965	5,102	1,104	720	720	2,266	592	1,744	179	1,054	4,972
2,069	12,738	8,336	11,864	5,171	1,190	782	782	2,458	640	1,845	200	1,141	5,021
2,070	15,011	9,811	13,578	5,646	1,391	851	851	2,863	743	2,128	247	1,211	5,359
2,071	16,641	10,295	14,955	6,299	1,554	943	943	3,091	787	2,271	285	1,278	5,767
2,072	18,928	10,647	15,279	6,667	1,819	1,010	1,010	3,141	795	2,324	333	1,321	5,883
2,073	17,961	10,902	15,986	7,088	1,727	1,022	1,022	3,217	809	2,364	357	1,348	6,005
2,074	16,783	11,258	17,455	7,040	1,581	1,014	1,014	3,376	821	2,355	358	1,357	6,113
2,075	16,161	11,455	18,977	6,895	1,524	1,004	1,004	3,455	835	2,406	354	1,374	6,159
2,076	15,698	11,334	19,431	6,752	1,469	978	978	3,483	827	2,399	339	1,395	6,149
2,077	15,493	11,369	19,939	6,627	1,442	961	961	3,446	823	2,417	327	1,411	6,136
2,078	15,408	11,211	20,266	6,569	1,440	958	958	3,423	821	2,420	321	1,433	6,134
2,079	15,377	11,111	19,794	6,488	1,438	949	949	3,419	821	2,428	311	1,450	6,091
2,080	15,377	10,871	18,831	6,465	1,438	946	946	3,381	813	2,452	309	1,442	6,089
2,081	15,417	10,785	17,539	6,537	1,439	948	948	3,387	806	2,454	305	1,463	6,171
2,082	15,780	10,983	17,280	6,800	1,440	957	957	3,441	797	2,465	301	1,588	6,151
2,083	16,796	12,608	19,460	7,055	1,451	985	985	3,752	845	2,530	312	1,764	6,078
2,084	17,449	12,534	19,000	7,223	1,513	1,042	1,042	3,825	938	2,773	365	1,722	6,432
2,085	17,087	11,349	16,981	7,124	1,554	1,035	1,035	3,645	909	2,607	364	1,540	6,410
2,086	15,770	10,316	15,289	6,755	1,504	979	979	3,258	824	2,401	311	1,381	6,070
2,087	15,265	9,935	14,764	6,410	1,439	941	941	3,131	786	2,265	283	1,344	5,868
2,088	13,745	9,016	13,481	6,196	1,347	881	881	2,898	726	2,099	249	1,278	5,672
2,089	12,446	8,200	12,129	5,702	1,133	772	772	2,456	666	1,926	200	1,178	5,385
2,090	11,666	7,690	11,320	5,290	1,058	719	719	2,313	627	1,820	177	1,103	5,171

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
2,091	11,478	7,447	10,768	5,067	1,063	715	715	2,248	596	1,754	166	1,049	5,051
2,092	11,763	7,500	10,776	5,049	1,086	711	711	2,200	599	1,737	168	1,033	5,006
2,093	13,026	8,352	11,736	5,175	1,205	774	774	2,381	640	1,862	186	1,129	5,062
2,094	15,173	9,822	13,544	5,633	1,402	853	853	2,815	734	2,122	239	1,206	5,385
2,095	16,366	10,334	14,946	6,331	1,528	968	968	3,110	783	2,279	284	1,286	5,757
2,096	18,101	10,780	15,277	6,768	1,733	1,021	1,021	3,169	792	2,346	317	1,332	5,868
2,097	17,439	11,212	16,033	7,229	1,633	1,046	1,046	3,220	805	2,352	343	1,341	6,063
2,098	16,630	11,755	17,586	7,246	1,558	1,048	1,048	3,342	823	2,362	335	1,346	6,192
2,099	16,139	12,019	19,158	7,070	1,519	1,038	1,038	3,408	838	2,397	333	1,369	6,191
2,100	15,801	11,874	19,774	6,785	1,489	1,011	1,011	3,464	831	2,387	327	1,385	6,200
2,101	15,627	11,828	20,433	6,701	1,478	992	992	3,447	832	2,401	316	1,397	6,155
2,102	15,555	11,691	20,752	6,595	1,474	979	979	3,413	833	2,418	309	1,424	6,153
2,103	15,533	11,493	20,709	6,521	1,468	976	976	3,415	829	2,465	303	1,445	6,126
2,104	15,524	11,200	19,458	6,498	1,465	971	971	3,398	819	2,490	297	1,447	6,129
2,105	15,543	10,948	17,797	6,554	1,462	979	979	3,392	807	2,545	298	1,438	6,179
2,106	15,709	11,106	17,586	6,811	1,468	987	987	3,376	798	2,531	297	1,590	6,089
2,107	16,449	12,950	19,755	7,179	1,476	1,016	1,016	3,567	852	2,605	306	1,781	6,038
2,108	17,070	12,884	19,178	7,450	1,516	1,071	1,071	3,643	944	2,882	331	1,746	6,402
2,109	16,912	11,456	16,978	7,325	1,552	1,070	1,070	3,534	919	2,693	334	1,556	6,376
2,110	15,991	10,341	15,275	6,951	1,501	1,015	1,015	3,258	828	2,448	305	1,372	6,013
2,111	15,521	9,950	14,760	6,474	1,468	969	969	3,161	783	2,277	283	1,328	5,844
2,112	14,416	8,942	13,442	6,331	1,381	921	921	2,950	734	2,135	251	1,233	5,630
2,113	13,292	8,222	12,087	5,849	1,232	785	785	2,574	666	1,927	206	1,166	5,338
2,114	12,764	7,670	11,207	5,518	1,088	746	746	2,347	624	1,809	182	1,091	5,125
2,115	12,795	7,367	10,626	5,382	1,109	740	740	2,233	595	1,737	172	1,054	5,022
2,116	13,250	7,374	10,626	5,342	1,198	749	749	2,251	586	1,746	173	1,052	4,973
2,117	14,348	8,210	11,591	5,415	1,260	807	807	2,388	627	1,851	196	1,143	5,007
2,118	15,476	9,555	13,355	5,817	1,431	883	883	2,822	732	2,125	244	1,199	5,193
2,119	17,248	10,104	14,551	6,299	1,548	976	976	3,077	778	2,270	283	1,266	5,513
2,120	18,897	10,621	14,855	6,765	1,736	1,066	1,066	3,133	793	2,425	314	1,307	5,719
2,121	17,955	11,179	15,679	7,298	1,738	1,111	1,111	3,184	820	2,497	346	1,321	5,896
2,122	16,811	11,714	16,981	7,337	1,650	1,109	1,109	3,297	845	2,493	352	1,327	6,109
2,123	16,088	12,141	18,186	7,110	1,587	1,099	1,099	3,371	862	2,526	352	1,346	6,197
2,124	15,642	11,895	18,379	6,808	1,538	1,052	1,052	3,411	844	2,508	331	1,375	6,243
2,125	15,491	11,760	18,459	6,626	1,513	1,013	1,013	3,394	826	2,556	315	1,406	6,092
2,126	15,465	11,641	18,437	6,478	1,504	999	999	3,368	828	2,580	308	1,442	6,056
2,127	15,351	11,335	17,775	6,400	1,493	984	984	3,364	822	2,613	300	1,467	6,015
2,128	15,254	10,902	16,799	6,382	1,492	976	976	3,303	815	2,570	295	1,445	5,972
2,129	15,323	10,589	15,998	6,418	1,492	977	977	3,288	804	2,608	291	1,418	6,001
2,130	15,464	10,516	16,079	6,639	1,493	978	978	3,329	798	2,556	289	1,543	5,951
2,131	15,592	11,932	17,462	6,918	1,500	988	988	3,476	849	2,549	293	1,701	5,865
2,132	15,786	11,754	17,153	7,166	1,508	1,016	1,016	3,548	914	2,833	311	1,666	6,062
2,133	15,724	10,624	15,725	6,987	1,509	1,016	1,016	3,429	881	2,588	307	1,480	6,037
2,134	15,499	10,103	14,841	6,605	1,498	989	989	3,211	815	2,379	290	1,347	5,805
2,135	15,284	9,743	14,371	6,364	1,478	969	969	3,123	782	2,257	282	1,314	5,657
2,136	13,923	8,889	13,141	6,177	1,397	899	899	2,913	735	2,108	256	1,243	5,555
2,137	13,044	8,197	12,035	5,784	1,275	820	820	2,588	674	1,939	215	1,146	5,316
2,138	12,499	7,574	11,185	5,461	1,185	756	756	2,374	621	1,814	183	1,070	5,114
2,139	12,449	7,222	10,631	5,282	1,221	749	749	2,272	588	1,759	168	1,011	5,016
2,140	12,723	7,110	10,411	5,225	1,258	765	765	2,213	582	1,729	163	997	4,964
2,141	13,383	7,442	10,755	5,276	1,324	820	820	2,327	596	1,763	176	1,050	4,950
2,142	14,345	8,080	11,425	5,450	1,405	846	846	2,414	644	1,910	207	984	5,043
2,143	14,660	8,688	12,112	5,734	1,434	909	909	2,526	671	2,035	241	1,047	5,149
2,144	15,584	9,202	13,041	6,079	1,549	929	929	2,787	727	2,120	256	1,180	5,398
2,145	16,703	9,417	13,245	6,222	1,662	993	993	2,822	743	2,161	279	1,241	5,519

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
2,146	16,727	9,782	13,773	6,562	1,699	1,050	1,050	2,900	758	2,252	318	1,251	5,680
2,147	15,949	9,903	14,207	6,636	1,581	1,060	1,060	2,957	773	2,289	328	1,261	5,907
2,148	15,182	9,854	14,288	6,532	1,481	1,008	1,008	3,030	762	2,277	310	1,265	5,914
2,149	14,720	9,687	14,052	6,414	1,430	970	970	2,971	756	2,249	286	1,264	5,803
2,150	14,589	9,532	13,843	6,274	1,417	935	935	2,877	751	2,211	266	1,264	5,705
2,151	14,488	9,420	13,598	6,179	1,376	927	927	2,839	748	2,208	258	1,267	5,653
2,152	14,384	9,390	13,457	6,169	1,362	924	924	2,820	747	2,209	256	1,270	5,639
2,153	14,454	9,497	13,431	6,249	1,369	925	925	2,823	754	2,224	256	1,283	5,670
2,154	14,584	9,785	13,899	6,483	1,401	927	927	2,878	769	2,259	259	1,386	5,710
2,155	14,708	11,263	15,781	6,721	1,419	936	936	3,306	838	2,295	271	1,577	5,653
2,156	14,967	11,062	15,878	6,837	1,438	975	975	3,279	908	2,608	313	1,562	5,945
2,157	14,813	10,189	14,668	6,605	1,444	968	968	3,192	847	2,470	324	1,423	5,959
2,158	14,593	9,428	13,520	6,311	1,423	937	937	2,995	783	2,247	288	1,304	5,710
2,159	14,257	9,174	13,137	6,117	1,406	916	916	2,849	742	2,130	256	1,246	5,529
2,160	12,384	8,527	12,346	5,984	1,270	789	789	2,760	711	2,033	237	1,216	5,461
2,161	12,398	7,778	11,521	5,608	1,252	789	789	2,549	661	1,885	202	1,145	5,281
2,162	11,668	7,216	10,797	5,315	1,181	731	731	2,350	617	1,781	176	1,068	5,101
2,163	11,439	6,937	10,286	5,133	1,151	718	718	2,266	589	1,710	159	1,025	4,992
2,164	11,442	6,806	10,075	5,037	1,182	708	708	2,181	576	1,678	154	1,001	4,942
2,165	11,882	6,980	10,152	5,067	1,197	750	750	2,262	588	1,695	159	1,032	4,971
2,166	12,816	7,447	10,415	5,237	1,301	775	775	2,353	631	1,784	183	967	5,021
2,167	13,728	7,852	10,603	5,495	1,325	828	828	2,329	637	1,872	212	964	5,028
2,168	14,062	8,623	11,644	5,778	1,417	870	870	2,617	683	1,970	229	1,058	5,196
2,169	15,034	8,839	12,213	5,877	1,547	889	889	2,664	704	2,018	235	1,178	5,404
2,170	15,527	8,981	12,316	6,042	1,531	927	927	2,677	707	2,029	243	1,213	5,443
2,171	15,183	9,102	12,431	6,117	1,452	927	927	2,707	711	2,048	246	1,216	5,492
2,172	14,545	9,114	12,504	6,079	1,362	911	911	2,719	711	2,063	240	1,219	5,554
2,173	14,190	9,086	12,505	5,980	1,337	911	911	2,729	712	2,051	239	1,226	5,568
2,174	13,945	8,999	12,476	5,905	1,325	886	886	2,696	709	2,050	232	1,227	5,537
2,175	13,910	8,947	12,435	5,866	1,304	873	873	2,677	707	2,043	229	1,233	5,527
2,176	13,881	8,957	12,426	5,859	1,296	872	872	2,673	707	2,053	229	1,235	5,553
2,177	13,921	9,093	12,516	5,907	1,295	872	872	2,676	709	2,068	229	1,252	5,597
2,178	13,995	9,481	13,054	6,043	1,324	878	878	2,710	715	2,114	230	1,317	5,595
2,179	14,599	10,572	14,394	6,261	1,328	900	900	3,090	773	2,167	234	1,438	5,598
2,180	15,545	11,307	15,382	6,550	1,390	975	975	3,237	876	2,469	263	1,539	5,963
2,181	15,856	10,569	14,534	6,783	1,402	1,020	1,020	3,202	826	2,411	294	1,415	6,105
2,182	14,780	9,277	13,021	6,449	1,351	945	945	2,984	747	2,191	274	1,278	5,767
2,183	13,935	8,827	12,308	5,908	1,305	873	873	2,720	705	2,030	233	1,215	5,467
2,184	13,149	8,198	11,866	5,767	1,085	802	802	2,605	669	1,939	208	1,174	5,408
2,185	12,119	7,583	11,083	5,418	1,060	767	767	2,414	613	1,809	180	1,121	5,212
2,186	11,589	7,157	10,461	5,199	1,017	735	735	2,289	588	1,707	161	1,061	5,061
2,187	11,631	6,965	10,131	5,102	1,038	725	725	2,212	578	1,664	156	1,015	4,975
2,188	11,936	7,186	10,301	5,131	1,066	743	743	2,189	585	1,685	161	1,029	4,967
2,189	13,115	8,024	11,355	5,222	1,121	784	784	2,325	653	1,808	183	1,119	5,093
2,190	14,955	9,496	13,244	5,642	1,318	843	843	2,718	747	2,086	229	1,205	5,386
2,191	16,295	10,172	14,518	6,277	1,439	942	942	2,938	779	2,238	277	1,264	5,716
2,192	18,584	10,402	14,824	6,604	1,774	1,016	1,016	3,009	786	2,279	302	1,303	5,824
2,193	17,976	10,783	15,291	7,150	1,690	1,081	1,081	3,062	805	2,309	321	1,318	6,003
2,194	17,208	11,256	16,203	7,350	1,598	1,098	1,098	3,267	827	2,336	332	1,325	6,207
2,195	16,420	11,533	17,004	7,314	1,553	1,087	1,087	3,400	835	2,394	344	1,339	6,330
2,196	15,921	11,518	17,426	7,048	1,479	1,054	1,054	3,419	831	2,396	336	1,351	6,332
2,197	15,554	11,532	17,641	6,881	1,429	1,011	1,011	3,387	819	2,383	322	1,375	6,272
2,198	15,401	11,464	17,798	6,709	1,408	982	982	3,325	823	2,414	322	1,397	6,196
2,199	15,309	11,347	17,496	6,616	1,401	969	969	3,308	816	2,429	313	1,425	6,142
2,200	15,269	11,079	16,972	6,600	1,401	960	960	3,248	806	2,436	303	1,424	6,188

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
2,201	15,309	10,874	16,195	6,788	1,402	965	965	3,220	800	2,434	300	1,422	6,214
2,202	15,610	10,867	16,106	7,212	1,411	977	977	3,207	796	2,413	298	1,474	6,101
2,203	16,315	11,962	17,124	7,208	1,439	1,002	1,002	3,473	839	2,415	300	1,577	6,006
2,204	16,979	12,522	17,685	7,255	1,518	1,091	1,091	3,668	919	2,651	316	1,637	6,232
2,205	16,733	11,437	16,376	7,202	1,547	1,107	1,107	3,661	878	2,532	330	1,475	6,242
2,206	15,521	10,288	14,942	6,779	1,490	1,010	1,010	3,270	798	2,353	305	1,334	5,919
2,207	15,088	9,930	14,551	6,416	1,404	944	944	3,008	771	2,237	279	1,306	5,796
2,208	13,796	9,166	13,474	6,171	1,347	893	893	2,818	716	2,103	254	1,217	5,610
2,209	12,628	8,104	12,128	5,661	1,233	816	816	2,553	640	1,889	215	1,137	5,343
2,210	11,903	7,557	11,315	5,306	1,209	772	772	2,268	604	1,801	194	1,073	5,160
2,211	11,648	7,234	10,784	5,105	1,204	771	771	2,276	588	1,728	185	1,030	5,074
2,212	11,852	7,329	10,839	5,029	1,222	777	777	2,249	591	1,722	184	1,024	5,043
2,213	12,876	8,163	11,837	5,112	1,265	816	816	2,416	653	1,817	203	1,117	5,149
2,214	14,616	9,686	13,483	5,556	1,404	880	880	2,820	751	2,100	246	1,194	5,432
2,215	16,389	10,353	14,852	6,204	1,512	943	943	3,076	781	2,248	282	1,256	5,713
2,216	18,710	10,578	15,218	6,619	1,761	1,101	1,101	3,109	791	2,273	331	1,292	5,804
2,217	17,837	10,952	15,489	7,105	1,665	1,126	1,126	3,201	808	2,285	360	1,310	6,018
2,218	16,589	11,583	16,313	7,181	1,579	1,102	1,102	3,297	822	2,297	348	1,317	6,196
2,219	15,794	11,816	17,242	6,994	1,514	1,070	1,070	3,397	833	2,329	343	1,322	6,273
2,220	15,295	11,877	17,729	6,718	1,496	1,022	1,022	3,361	825	2,327	338	1,332	6,252
2,221	14,997	11,932	18,136	6,609	1,460	990	990	3,336	823	2,342	325	1,338	6,228
2,222	14,894	11,969	18,586	6,508	1,449	964	964	3,338	819	2,364	315	1,356	6,163
2,223	14,840	11,823	18,413	6,443	1,448	949	949	3,330	814	2,388	306	1,374	6,139
2,224	14,836	11,584	17,711	6,429	1,447	942	942	3,249	804	2,400	300	1,387	6,130
2,225	14,848	11,271	16,890	6,548	1,448	943	943	3,216	795	2,400	297	1,395	6,191
2,226	15,056	11,128	16,442	6,840	1,448	943	943	3,242	789	2,406	295	1,464	6,077
2,227	15,636	12,382	17,202	6,894	1,455	954	954	3,517	832	2,404	305	1,561	5,955
2,228	16,184	12,758	17,656	7,024	1,495	1,003	1,003	3,700	922	2,586	344	1,609	6,276
2,229	16,243	11,531	16,461	6,951	1,519	1,022	1,022	3,587	892	2,502	361	1,488	6,335
2,230	15,076	10,397	15,251	6,611	1,502	973	973	3,299	804	2,355	318	1,349	5,945
2,231	14,673	9,990	14,786	6,314	1,446	934	934	3,093	773	2,247	281	1,310	5,766
2,232	13,007	8,999	13,481	6,049	1,356	836	836	2,857	710	2,099	251	1,240	5,525
2,233	12,061	8,215	12,198	5,613	1,199	774	774	2,546	645	1,900	212	1,137	5,265
2,234	11,280	7,684	11,399	5,277	1,113	723	723	2,397	615	1,797	191	1,065	5,104
2,235	11,094	7,366	10,878	5,096	1,116	728	728	2,329	592	1,731	182	1,036	4,999
2,236	11,249	7,375	10,943	5,047	1,132	720	720	2,291	592	1,728	182	1,045	4,972
2,237	12,365	8,208	11,787	5,091	1,205	775	775	2,451	655	1,825	201	1,135	5,078
2,238	14,330	9,655	13,576	5,506	1,389	842	842	2,861	752	2,120	245	1,213	5,389
2,239	15,982	10,305	14,999	6,082	1,539	920	920	3,103	783	2,278	282	1,278	5,704
2,240	18,928	10,535	15,362	6,537	1,819	1,089	1,089	3,145	792	2,307	330	1,331	5,802
2,241	18,164	10,856	15,723	7,203	1,746	1,120	1,120	3,259	808	2,325	360	1,355	5,957
2,242	16,865	11,299	16,533	7,223	1,622	1,090	1,090	3,455	824	2,331	364	1,364	6,084
2,243	16,081	11,561	17,448	7,062	1,550	1,065	1,065	3,595	835	2,366	365	1,379	6,149
2,244	15,362	11,519	17,757	6,822	1,493	1,002	1,002	3,597	826	2,367	354	1,401	6,167
2,245	15,058	11,624	18,099	6,634	1,456	966	966	3,556	823	2,376	338	1,411	6,151
2,246	14,871	11,558	18,398	6,516	1,450	954	954	3,525	823	2,384	330	1,441	6,120
2,247	14,782	11,541	18,165	6,360	1,447	936	936	3,515	821	2,393	315	1,464	6,101
2,248	14,774	11,283	17,653	6,308	1,446	923	923	3,453	812	2,409	312	1,465	6,097
2,249	14,861	11,098	16,822	6,410	1,450	926	926	3,477	802	2,410	307	1,508	6,184
2,250	15,213	11,055	16,389	6,750	1,447	935	935	3,507	792	2,416	302	1,565	6,083
2,251	15,988	12,110	17,073	6,892	1,465	961	961	3,726	823	2,442	305	1,693	5,976
2,252	16,748	12,469	17,356	7,096	1,498	1,056	1,056	3,825	926	2,587	346	1,764	6,296
2,253	16,919	11,479	16,382	7,196	1,552	1,055	1,055	3,818	888	2,491	363	1,587	6,363
2,254	15,416	10,354	15,380	6,742	1,508	977	977	3,346	804	2,358	315	1,398	5,961
2,255	14,708	9,994	14,875	6,207	1,444	915	915	3,129	776	2,274	281	1,354	5,767

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
2,256	13,583	9,007	13,571	6,031	1,335	828	828	2,901	712	2,101	248	1,294	5,579
2,257	12,819	8,293	12,176	5,581	1,185	767	767	2,471	659	1,935	201	1,193	5,300
2,258	12,222	7,753	11,341	5,194	1,098	720	720	2,347	622	1,817	178	1,115	5,126
2,259	12,084	7,447	10,799	4,988	1,097	716	716	2,272	596	1,751	166	1,056	5,047
2,260	12,247	7,450	10,768	4,986	1,109	716	716	2,200	603	1,730	166	1,033	5,006
2,261	13,087	8,273	11,702	5,098	1,189	755	755	2,379	658	1,852	183	1,122	5,102
2,262	14,653	9,738	13,530	5,530	1,369	828	828	2,819	746	2,115	233	1,206	5,412
2,263	15,874	10,420	14,967	6,138	1,504	925	925	3,086	781	2,289	277	1,283	5,705
2,264	18,101	10,639	15,330	6,662	1,858	1,043	1,043	3,144	789	2,316	317	1,342	5,806
2,265	17,379	10,994	15,622	7,300	1,741	1,114	1,114	3,273	804	2,332	357	1,361	6,100
2,266	16,406	11,496	16,297	7,360	1,646	1,107	1,107	3,568	823	2,344	345	1,371	6,278
2,267	15,820	11,859	16,931	7,177	1,578	1,095	1,095	3,710	836	2,372	349	1,382	6,280
2,268	15,369	11,879	17,233	6,752	1,537	1,039	1,039	3,863	829	2,372	349	1,397	6,293
2,269	15,140	11,894	17,524	6,641	1,497	999	999	3,824	834	2,385	336	1,415	6,239
2,270	15,015	11,860	17,704	6,498	1,506	969	969	3,784	834	2,403	329	1,443	6,215
2,271	14,958	11,717	17,706	6,397	1,463	958	958	3,767	833	2,438	319	1,469	6,192
2,272	14,954	11,462	17,228	6,350	1,450	944	944	3,672	818	2,467	308	1,492	6,172
2,273	14,963	11,189	16,496	6,437	1,449	960	960	3,598	803	2,504	308	1,491	6,218
2,274	15,107	11,086	16,169	6,757	1,457	971	971	3,440	794	2,488	302	1,556	6,072
2,275	15,676	11,971	16,611	7,024	1,470	1,005	1,005	3,720	829	2,497	307	1,647	5,950
2,276	16,294	12,293	16,824	7,303	1,519	1,100	1,100	3,823	918	2,666	338	1,684	6,345
2,277	16,587	11,395	16,081	7,450	1,595	1,113	1,113	3,886	886	2,558	359	1,547	6,401
2,278	15,612	10,452	15,337	7,075	1,536	1,018	1,018	3,350	806	2,396	315	1,401	5,929
2,279	14,951	10,099	14,841	6,329	1,449	926	926	3,134	775	2,289	277	1,363	5,743
2,280	14,229	9,073	13,484	6,169	1,391	873	873	2,891	722	2,152	245	1,280	5,521
2,281	12,967	8,340	12,141	5,646	1,297	798	798	2,569	657	1,937	213	1,196	5,251
2,282	12,411	7,783	11,249	5,252	1,180	757	757	2,397	615	1,821	193	1,105	5,056
2,283	12,410	7,448	10,626	5,075	1,190	761	761	2,289	588	1,747	183	1,059	4,968
2,284	12,780	7,439	10,637	5,010	1,252	758	758	2,290	586	1,737	182	1,044	4,946
2,285	13,780	8,181	11,540	5,111	1,291	806	806	2,386	639	1,845	199	1,129	5,026
2,286	15,028	9,473	13,350	5,550	1,415	861	861	2,798	743	2,123	238	1,185	5,236
2,287	16,894	10,135	14,561	6,094	1,541	936	936	3,009	777	2,294	273	1,260	5,500
2,288	18,897	10,414	14,852	6,471	1,855	1,041	1,041	3,071	793	2,352	301	1,325	5,636
2,289	18,008	10,878	15,354	6,902	1,880	1,114	1,114	3,158	829	2,416	343	1,352	5,856
2,290	16,785	11,336	16,126	6,995	1,735	1,123	1,123	3,398	859	2,430	357	1,359	6,085
2,291	15,941	11,700	16,862	6,849	1,681	1,125	1,125	3,544	879	2,461	361	1,376	6,211
2,292	15,367	11,562	16,989	6,627	1,591	1,067	1,067	3,676	858	2,476	337	1,408	6,243
2,293	15,137	11,493	17,100	6,512	1,555	1,010	1,010	3,624	846	2,511	320	1,441	6,096
2,294	15,060	11,427	17,093	6,351	1,551	995	995	3,574	846	2,540	313	1,488	6,045
2,295	15,033	11,169	16,699	6,267	1,501	968	968	3,557	839	2,571	301	1,518	5,983
2,296	14,985	10,833	16,099	6,233	1,490	949	949	3,463	824	2,550	293	1,512	5,920
2,297	15,010	10,590	15,579	6,263	1,485	954	954	3,411	805	2,588	288	1,488	5,905
2,298	15,053	10,464	15,465	6,403	1,485	950	950	3,411	792	2,549	283	1,515	5,802
2,299	15,169	11,178	15,919	6,482	1,494	957	957	3,532	830	2,498	283	1,597	5,708
2,300	15,397	11,355	16,199	6,609	1,499	983	983	3,678	919	2,674	296	1,644	5,863
2,301	15,396	10,583	15,467	6,613	1,516	984	984	3,609	872	2,525	302	1,492	5,915
2,302	15,102	10,145	14,852	6,389	1,501	959	959	3,232	801	2,370	286	1,381	5,691
2,303	14,860	9,873	14,436	6,201	1,476	932	932	3,064	771	2,286	273	1,350	5,545
2,304	13,763	9,051	13,199	6,010	1,433	884	884	2,908	717	2,143	255	1,279	5,430
2,305	12,823	8,287	12,111	5,556	1,320	827	827	2,548	664	1,964	223	1,180	5,220
2,306	12,288	7,657	11,222	5,174	1,224	790	790	2,383	617	1,830	203	1,095	5,073
2,307	12,150	7,330	10,659	4,943	1,257	788	788	2,254	588	1,759	193	1,025	4,998
2,308	12,275	7,173	10,411	4,871	1,277	783	783	2,213	582	1,723	190	1,001	4,950
2,309	12,840	7,475	10,740	4,919	1,320	817	817	2,286	604	1,763	196	1,047	4,993
2,310	13,777	8,049	11,415	5,088	1,389	832	832	2,391	648	1,897	214	984	5,048

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
2,311	14,140	8,646	12,079	5,407	1,418	873	873	2,492	674	2,028	235	1,022	5,131
2,312	15,206	9,221	13,033	5,835	1,529	890	890	2,742	726	2,136	246	1,183	5,362
2,313	16,652	9,466	13,256	6,058	1,657	963	963	2,785	738	2,170	267	1,270	5,446
2,314	16,727	9,918	13,817	6,620	1,699	1,047	1,047	2,899	754	2,236	310	1,285	5,631
2,315	15,858	10,127	14,307	6,742	1,560	1,060	1,060	2,987	769	2,278	325	1,295	5,839
2,316	14,877	10,096	14,416	6,593	1,475	1,013	1,013	3,083	757	2,294	311	1,301	5,824
2,317	14,266	9,886	14,172	6,343	1,422	958	958	3,023	753	2,271	286	1,305	5,721
2,318	14,098	9,702	13,949	6,111	1,402	912	912	2,903	750	2,243	263	1,312	5,631
2,319	13,990	9,562	13,684	5,962	1,377	894	894	2,845	746	2,239	251	1,323	5,587
2,320	13,889	9,505	13,508	5,935	1,346	889	889	2,802	744	2,240	247	1,329	5,588
2,321	13,983	9,590	13,412	6,033	1,350	889	889	2,811	752	2,259	247	1,333	5,620
2,322	14,095	9,745	13,745	6,365	1,374	892	892	2,888	766	2,282	251	1,378	5,599
2,323	14,265	10,931	15,074	6,640	1,398	901	901	3,280	824	2,292	260	1,473	5,511
2,324	14,668	11,263	15,805	6,819	1,405	938	938	3,306	908	2,520	297	1,513	5,709
2,325	14,599	10,508	14,771	6,625	1,412	937	937	3,296	840	2,428	328	1,417	5,812
2,326	14,156	9,553	13,602	6,213	1,403	910	910	3,051	771	2,254	295	1,332	5,590
2,327	13,954	9,227	13,166	5,899	1,398	887	887	2,839	735	2,155	250	1,285	5,442
2,328	12,464	8,602	12,430	5,744	1,333	822	822	2,731	703	2,063	238	1,256	5,377
2,329	12,169	7,904	11,682	5,407	1,216	801	801	2,582	654	1,907	207	1,185	5,212
2,330	11,425	7,355	11,013	5,098	1,116	760	760	2,438	621	1,801	191	1,108	5,068
2,331	11,132	7,078	10,474	4,904	1,085	754	754	2,383	597	1,724	180	1,076	4,981
2,332	11,089	6,942	10,222	4,805	1,111	747	747	2,307	588	1,678	177	1,043	4,938
2,333	11,529	7,077	10,313	4,853	1,139	777	777	2,369	602	1,685	179	1,041	4,962
2,334	12,487	7,429	10,593	5,038	1,278	790	790	2,415	634	1,774	192	992	4,985
2,335	13,409	7,834	10,716	5,259	1,345	821	821	2,401	643	1,850	209	964	4,981
2,336	13,755	8,556	11,712	5,583	1,402	848	848	2,604	685	1,979	222	1,088	5,186
2,337	14,729	8,790	12,269	5,708	1,529	871	871	2,647	699	2,047	226	1,216	5,359
2,338	15,335	8,971	12,398	5,824	1,547	918	918	2,660	703	2,054	235	1,264	5,389
2,339	15,056	9,076	12,488	5,903	1,506	919	919	2,698	708	2,067	241	1,268	5,450
2,340	14,418	9,113	12,600	5,886	1,424	910	910	2,711	708	2,081	236	1,275	5,512
2,341	14,011	9,074	12,651	5,818	1,410	901	901	2,721	709	2,080	238	1,284	5,514
2,342	13,679	8,995	12,647	5,755	1,369	877	877	2,687	705	2,083	229	1,294	5,481
2,343	13,634	8,917	12,625	5,716	1,347	857	857	2,667	702	2,081	224	1,306	5,482
2,344	13,591	8,921	12,619	5,707	1,343	850	850	2,661	704	2,090	223	1,314	5,521
2,345	13,620	9,037	12,652	5,740	1,338	852	852	2,669	707	2,104	224	1,332	5,551
2,346	13,665	9,305	13,005	5,820	1,350	863	863	2,706	713	2,141	224	1,348	5,502
2,347	14,037	10,148	13,858	5,899	1,353	878	878	2,947	765	2,165	227	1,398	5,475
2,348	14,929	11,307	15,355	6,045	1,402	943	943	3,135	876	2,362	250	1,497	5,727
2,349	15,831	10,871	14,682	6,340	1,435	1,020	1,020	3,237	821	2,333	294	1,412	5,926
2,350	14,849	9,404	13,181	6,196	1,390	958	958	3,010	734	2,177	282	1,315	5,613
2,351	13,698	8,788	12,414	5,770	1,342	855	855	2,735	699	2,061	232	1,268	5,387
2,352	13,066	8,290	12,044	5,645	1,169	815	815	2,633	663	1,980	214	1,236	5,332
2,353	12,054	7,593	11,215	5,226	1,065	777	777	2,463	613	1,825	184	1,148	5,152
2,354	11,589	7,155	10,565	5,002	1,017	726	726	2,352	593	1,706	165	1,073	5,018
2,355	11,632	6,986	10,157	4,889	1,031	725	725	2,252	583	1,664	159	1,015	4,947
2,356	11,981	7,152	10,315	4,890	1,049	735	735	2,238	595	1,673	164	1,022	4,955
2,357	13,112	7,963	11,261	4,994	1,108	774	774	2,367	667	1,800	184	1,107	5,097
2,358	14,842	9,427	13,329	5,464	1,340	831	831	2,730	753	2,094	227	1,210	5,404
2,359	16,244	10,205	14,589	6,119	1,470	919	919	2,920	776	2,287	272	1,286	5,682
2,360	18,584	10,388	15,023	6,518	1,774	1,020	1,020	2,996	782	2,305	291	1,349	5,769
2,361	17,908	10,761	15,348	7,062	1,722	1,094	1,094	3,063	803	2,325	315	1,373	5,973
2,362	17,122	11,258	16,198	7,198	1,618	1,107	1,107	3,307	826	2,351	329	1,379	6,145
2,363	16,301	11,557	17,030	7,176	1,597	1,101	1,101	3,426	833	2,404	344	1,389	6,256
2,364	15,771	11,599	17,558	6,852	1,536	1,057	1,057	3,452	836	2,424	340	1,405	6,240
2,365	15,370	11,622	17,835	6,646	1,472	1,005	1,005	3,399	824	2,430	327	1,433	6,195

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
2,366	15,206	11,580	18,098	6,479	1,443	974	974	3,378	825	2,470	328	1,462	6,121
2,367	15,107	11,466	17,958	6,387	1,438	955	955	3,339	818	2,495	318	1,495	6,063
2,368	15,079	11,192	17,503	6,369	1,439	943	943	3,286	806	2,501	307	1,495	6,094
2,369	15,090	10,993	16,724	6,490	1,441	950	950	3,242	795	2,518	302	1,495	6,090
2,370	15,244	10,870	16,284	6,778	1,450	962	962	3,209	790	2,500	297	1,498	5,901
2,371	15,633	11,372	16,640	6,691	1,472	980	980	3,365	822	2,475	295	1,541	5,815
2,372	16,188	12,191	17,664	6,774	1,515	1,043	1,043	3,521	919	2,651	305	1,612	5,979
2,373	16,386	11,418	16,624	6,922	1,571	1,096	1,096	3,668	866	2,555	329	1,502	6,068
2,374	15,393	10,348	15,187	6,661	1,537	1,013	1,013	3,321	786	2,406	308	1,392	5,784
2,375	14,950	9,998	14,796	6,248	1,444	921	921	2,996	762	2,295	275	1,365	5,688
2,376	13,762	9,217	13,760	6,027	1,391	876	876	2,830	708	2,164	254	1,264	5,470
2,377	12,454	8,338	12,282	5,517	1,182	790	790	2,573	637	1,929	214	1,185	5,200
2,378	11,716	7,793	11,471	5,143	1,151	752	752	2,320	600	1,819	193	1,101	5,029
2,379	11,505	7,501	10,900	4,969	1,108	754	754	2,298	588	1,730	183	1,052	4,954
2,380	11,728	7,546	10,919	4,918	1,116	761	761	2,249	592	1,713	181	1,029	4,907
2,381	12,773	8,308	11,821	4,996	1,198	798	798	2,407	664	1,812	199	1,117	5,051
2,382	14,526	9,711	13,572	5,451	1,395	864	864	2,786	758	2,108	241	1,203	5,378
2,383	16,317	10,348	14,954	6,093	1,520	926	926	3,064	778	2,298	279	1,274	5,668
2,384	18,710	10,560	15,385	6,575	1,761	1,095	1,095	3,113	788	2,312	325	1,325	5,753
2,385	17,664	10,998	15,668	7,088	1,672	1,126	1,126	3,248	807	2,323	361	1,351	5,969
2,386	16,367	11,682	16,439	7,003	1,595	1,095	1,095	3,371	823	2,336	349	1,361	6,114
2,387	15,534	11,922	17,300	6,754	1,531	1,063	1,063	3,490	833	2,360	342	1,368	6,209
2,388	15,097	11,985	17,760	6,471	1,525	1,018	1,018	3,455	826	2,368	337	1,382	6,175
2,389	14,811	12,070	18,142	6,395	1,496	981	981	3,377	825	2,388	327	1,393	6,159
2,390	14,728	12,046	18,562	6,300	1,485	955	955	3,408	820	2,414	316	1,424	6,131
2,391	14,704	11,890	18,468	6,249	1,479	938	938	3,363	814	2,438	309	1,458	6,144
2,392	14,702	11,622	17,823	6,238	1,478	927	927	3,294	803	2,456	304	1,477	6,206
2,393	14,706	11,308	17,068	6,338	1,480	928	928	3,238	789	2,458	302	1,479	6,202
2,394	14,849	11,106	16,430	6,589	1,482	928	928	3,279	783	2,459	298	1,511	5,993
2,395	15,304	11,847	16,598	6,592	1,486	933	933	3,434	809	2,431	302	1,563	5,855
2,396	15,884	12,588	17,425	6,748	1,508	960	960	3,688	922	2,560	323	1,662	6,080
2,397	16,267	11,653	16,583	6,809	1,544	994	994	3,700	882	2,493	351	1,539	6,220
2,398	15,089	10,413	15,426	6,529	1,548	961	961	3,370	790	2,381	322	1,392	5,826
2,399	14,606	10,059	14,969	6,186	1,478	918	918	3,086	762	2,302	280	1,353	5,676
2,400	13,122	9,182	13,674	5,932	1,381	825	825	2,852	699	2,134	253	1,271	5,408
2,401	11,850	8,331	12,268	5,373	1,293	776	776	2,558	642	1,931	209	1,156	5,203
2,402	11,022	7,758	11,446	4,960	1,204	737	737	2,443	614	1,808	187	1,077	5,054
2,403	10,828	7,418	10,878	4,759	1,199	745	745	2,350	592	1,747	176	1,040	4,975
2,404	11,028	7,424	10,894	4,722	1,211	741	741	2,310	599	1,728	175	1,040	4,957
2,405	12,255	8,205	11,699	4,802	1,298	787	787	2,449	669	1,826	193	1,117	5,100
2,406	14,342	9,643	13,626	5,283	1,427	846	846	2,840	760	2,131	239	1,195	5,402
2,407	16,002	10,271	14,991	5,994	1,541	911	911	3,077	779	2,304	284	1,261	5,679
2,408	18,928	10,552	15,319	6,541	1,819	1,081	1,081	3,124	788	2,331	321	1,330	5,765
2,409	18,190	11,014	15,795	7,084	1,743	1,120	1,120	3,277	807	2,356	358	1,363	5,902
2,410	16,813	11,540	16,841	7,021	1,650	1,089	1,089	3,441	826	2,367	361	1,375	5,988
2,411	15,971	11,768	17,812	6,858	1,594	1,054	1,054	3,587	833	2,419	365	1,397	6,051
2,412	15,257	11,701	18,305	6,643	1,536	992	992	3,596	822	2,434	359	1,426	6,063
2,413	14,939	11,744	18,534	6,485	1,510	959	959	3,542	821	2,447	348	1,442	6,104
2,414	14,774	11,660	18,814	6,335	1,495	954	954	3,503	822	2,462	337	1,478	6,108
2,415	14,713	11,585	18,471	6,235	1,491	939	939	3,484	817	2,481	322	1,504	6,119
2,416	14,706	11,304	17,848	6,192	1,489	920	920	3,435	807	2,501	320	1,519	6,159
2,417	14,747	11,116	16,896	6,273	1,491	919	919	3,425	796	2,508	316	1,540	6,200
2,418	14,923	10,933	16,294	6,496	1,491	932	932	3,467	789	2,496	311	1,548	5,998
2,419	15,307	11,553	16,645	6,495	1,506	950	950	3,587	823	2,513	307	1,617	5,871
2,420	15,917	12,343	17,545	6,601	1,519	1,019	1,019	3,718	926	2,682	333	1,764	6,066

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
2,421	16,450	11,687	16,593	6,817	1,565	1,028	1,028	3,825	879	2,578	362	1,601	6,176
2,422	15,370	10,362	15,352	6,601	1,536	971	971	3,388	789	2,409	323	1,398	5,825
2,423	14,666	9,994	14,845	6,117	1,484	907	907	3,109	765	2,299	284	1,360	5,690
2,424	13,535	9,013	13,482	5,905	1,395	837	837	2,902	703	2,108	254	1,294	5,474
2,425	12,033	8,294	12,319	5,401	1,239	754	754	2,507	649	1,952	207	1,201	5,170
2,426	11,192	7,774	11,501	4,972	1,159	699	699	2,383	613	1,828	181	1,127	5,007
2,427	11,184	7,474	10,990	4,761	1,169	700	700	2,314	596	1,760	170	1,072	4,939
2,428	11,285	7,475	10,925	4,746	1,187	693	693	2,258	608	1,730	168	1,049	4,920
2,429	12,400	8,256	11,823	4,853	1,250	735	735	2,429	675	1,849	187	1,134	5,060
2,430	14,522	9,672	13,594	5,331	1,418	821	821	2,834	759	2,104	235	1,219	5,398
2,431	15,832	10,328	14,868	6,005	1,547	912	912	3,102	781	2,259	279	1,282	5,682
2,432	18,001	10,694	15,162	6,582	1,858	1,049	1,049	3,169	789	2,317	319	1,332	5,765
2,433	17,296	11,281	15,764	7,139	1,717	1,114	1,114	3,298	804	2,350	359	1,345	5,996
2,434	16,300	12,065	16,911	7,086	1,654	1,098	1,098	3,592	822	2,365	349	1,351	6,139
2,435	15,720	12,600	17,887	6,928	1,569	1,069	1,069	3,709	831	2,391	352	1,372	6,165
2,436	15,278	12,547	18,287	6,610	1,537	1,008	1,008	3,824	823	2,385	347	1,389	6,176
2,437	15,079	12,552	18,550	6,545	1,503	973	973	3,742	830	2,376	332	1,409	6,156
2,438	14,947	12,530	18,769	6,412	1,487	955	955	3,686	825	2,382	322	1,431	6,143
2,439	14,878	12,334	18,623	6,314	1,481	940	940	3,649	821	2,398	312	1,460	6,132
2,440	14,873	11,963	17,843	6,263	1,472	925	925	3,544	812	2,420	305	1,486	6,133
2,441	14,883	11,507	16,815	6,337	1,472	938	938	3,470	802	2,451	302	1,489	6,147
2,442	14,989	11,109	16,273	6,578	1,473	950	950	3,387	794	2,430	297	1,539	5,978
2,443	15,240	11,826	16,612	6,618	1,477	971	971	3,545	821	2,461	294	1,647	5,852
2,444	15,591	12,792	17,783	6,747	1,491	1,019	1,019	3,674	918	2,698	307	1,847	6,027
2,445	16,058	11,999	16,767	7,002	1,539	1,053	1,053	3,886	881	2,608	333	1,657	6,097
2,446	15,363	10,414	15,214	6,775	1,534	987	987	3,414	793	2,406	307	1,411	5,781
2,447	14,845	10,048	14,765	6,179	1,472	911	911	3,137	770	2,258	279	1,347	5,669
2,448	13,613	9,069	13,509	6,017	1,411	852	852	2,927	714	2,115	245	1,275	5,397
2,449	12,070	8,356	12,260	5,550	1,303	755	755	2,550	665	1,929	199	1,193	5,185
2,450	11,201	7,806	11,484	5,191	1,210	701	701	2,315	629	1,827	171	1,106	5,018
2,451	11,126	7,487	10,877	5,035	1,200	715	715	2,207	601	1,756	159	1,057	4,949
2,452	11,532	7,494	10,898	4,968	1,243	707	707	2,202	602	1,747	157	1,044	4,943
2,453	12,850	8,196	11,741	5,056	1,263	766	766	2,295	666	1,858	178	1,136	5,052
2,454	14,691	9,473	13,461	5,428	1,370	836	836	2,789	755	2,114	228	1,190	5,281
2,455	16,585	10,166	14,613	5,940	1,503	919	919	2,991	778	2,255	273	1,261	5,530
2,456	18,897	10,452	14,912	6,334	1,777	1,048	1,048	3,067	806	2,412	302	1,323	5,625
2,457	17,995	11,028	15,540	6,876	1,880	1,114	1,114	3,187	854	2,525	343	1,349	5,817
2,458	16,666	11,579	16,546	6,995	1,755	1,124	1,124	3,431	885	2,541	359	1,357	6,027
2,459	15,803	12,063	17,519	6,828	1,712	1,125	1,125	3,538	895	2,556	361	1,378	6,131
2,460	15,210	11,979	17,725	6,558	1,646	1,061	1,061	3,678	859	2,581	343	1,414	6,132
2,461	14,921	11,889	17,943	6,396	1,579	1,007	1,007	3,597	834	2,598	329	1,450	6,051
2,462	14,802	11,835	18,023	6,241	1,558	983	983	3,535	833	2,581	321	1,501	6,009
2,463	14,768	11,590	17,537	6,140	1,514	958	958	3,448	825	2,606	306	1,548	5,950
2,464	14,742	11,214	16,830	6,099	1,498	939	939	3,373	812	2,547	295	1,567	5,919
2,465	14,755	10,901	16,137	6,131	1,494	944	944	3,321	798	2,602	290	1,551	5,913
2,466	14,770	10,649	15,722	6,261	1,499	936	936	3,310	789	2,556	284	1,548	5,787
2,467	14,854	11,061	15,874	6,275	1,502	933	933	3,294	814	2,490	281	1,625	5,683
2,468	15,032	11,469	16,709	6,364	1,496	941	941	3,413	919	2,790	285	1,798	5,768
2,469	15,164	10,858	15,904	6,435	1,495	947	947	3,502	867	2,638	298	1,600	5,810
2,470	14,843	10,199	14,958	6,265	1,499	938	938	3,217	792	2,393	289	1,410	5,635
2,471	14,531	9,958	14,597	6,064	1,478	915	915	3,064	767	2,248	274	1,353	5,494
2,472	13,112	9,178	13,443	5,908	1,426	858	858	2,871	714	2,110	253	1,296	5,373
2,473	12,152	8,374	12,338	5,477	1,325	776	776	2,577	650	1,947	209	1,225	5,133
2,474	11,327	7,778	11,497	5,133	1,272	730	730	2,380	603	1,827	173	1,154	4,963
2,475	11,088	7,441	10,984	4,926	1,273	730	730	2,273	571	1,754	156	1,100	4,884

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
2,476	11,195	7,272	10,755	4,833	1,282	712	712	2,209	571	1,723	149	1,075	4,838
2,477	11,960	7,539	11,007	4,859	1,324	777	777	2,255	607	1,765	158	1,106	4,897
2,478	13,224	8,104	11,610	5,036	1,379	798	798	2,393	653	1,887	189	1,055	4,958
2,479	13,815	8,674	12,170	5,302	1,411	853	853	2,498	688	2,011	225	1,087	5,071
2,480	14,759	9,304	13,135	5,685	1,505	872	872	2,753	733	2,121	247	1,212	5,337
2,481	16,305	9,511	13,389	5,872	1,626	954	954	2,793	745	2,158	267	1,293	5,409
2,482	16,650	9,927	13,796	6,310	1,699	1,036	1,036	2,932	766	2,244	310	1,311	5,616
2,483	15,790	10,134	14,222	6,381	1,577	1,060	1,060	3,034	778	2,295	328	1,325	5,814
2,484	14,778	10,170	14,380	6,304	1,490	1,017	1,017	3,113	760	2,309	314	1,338	5,781
2,485	14,069	10,024	14,268	6,125	1,427	940	940	3,076	752	2,270	290	1,349	5,668
2,486	13,816	9,894	14,120	5,969	1,405	895	895	2,940	749	2,237	267	1,378	5,585
2,487	13,744	9,787	13,947	5,839	1,391	875	875	2,853	743	2,234	254	1,421	5,550
2,488	13,659	9,741	13,821	5,803	1,366	870	870	2,811	742	2,246	249	1,462	5,551
2,489	13,746	9,747	13,699	5,894	1,375	870	870	2,808	750	2,280	249	1,485	5,587
2,490	13,811	9,876	13,836	6,168	1,400	872	872	2,870	766	2,314	253	1,524	5,513
2,491	14,024	10,542	14,432	6,273	1,405	876	876	3,117	811	2,314	259	1,635	5,422
2,492	14,520	11,032	15,326	6,404	1,407	893	893	3,183	908	2,591	280	1,802	5,544
2,493	14,591	10,563	14,672	6,364	1,414	908	908	3,306	833	2,511	322	1,626	5,708
2,494	13,969	9,674	13,715	6,079	1,413	894	894	3,081	762	2,290	304	1,432	5,507
2,495	13,707	9,344	13,361	5,780	1,405	869	869	2,863	733	2,138	253	1,318	5,382
2,496	12,064	8,730	12,697	5,650	1,363	778	778	2,753	686	2,058	235	1,294	5,289
2,497	11,969	7,922	11,829	5,322	1,302	756	756	2,556	636	1,913	202	1,226	5,106
2,498	11,248	7,290	11,117	5,066	1,241	687	687	2,360	598	1,804	167	1,148	4,963
2,499	10,967	6,984	10,506	4,896	1,210	688	688	2,241	571	1,735	151	1,107	4,872
2,500	10,928	6,820	10,222	4,805	1,220	674	674	2,122	564	1,681	145	1,074	4,822
2,501	11,334	6,937	10,334	4,828	1,241	712	712	2,200	589	1,688	146	1,057	4,860
2,502	12,287	7,350	10,534	4,989	1,297	738	738	2,274	625	1,767	167	1,014	4,865
2,503	13,224	7,724	10,630	5,159	1,347	784	784	2,262	643	1,830	197	986	4,886
2,504	13,603	8,520	11,737	5,463	1,384	828	828	2,557	688	1,975	220	1,140	5,157
2,505	14,517	8,826	12,399	5,604	1,524	857	857	2,636	698	2,056	226	1,265	5,318
2,506	15,186	9,021	12,577	5,743	1,634	932	932	2,657	703	2,067	235	1,314	5,347
2,507	15,008	9,170	12,714	5,856	1,624	926	926	2,699	709	2,086	243	1,325	5,426
2,508	14,436	9,212	12,902	5,854	1,525	916	916	2,708	708	2,113	240	1,358	5,499
2,509	14,003	9,176	13,014	5,785	1,494	908	908	2,721	706	2,121	242	1,400	5,485
2,510	13,617	9,089	13,075	5,692	1,417	870	870	2,688	702	2,137	233	1,430	5,459
2,511	13,535	9,004	13,057	5,632	1,363	845	845	2,665	700	2,149	228	1,458	5,465
2,512	13,518	9,014	13,044	5,630	1,362	833	833	2,658	701	2,176	225	1,489	5,502
2,513	13,534	9,144	13,037	5,696	1,360	836	836	2,660	705	2,219	227	1,528	5,519
2,514	13,592	9,382	13,298	5,802	1,364	852	852	2,693	709	2,297	227	1,542	5,427
2,515	13,890	9,836	13,796	5,808	1,370	858	858	2,824	747	2,330	229	1,588	5,385
2,516	14,631	11,307	16,006	5,898	1,424	909	909	2,999	876	2,693	244	1,905	5,575
2,517	15,831	11,210	15,495	6,340	1,470	1,020	1,020	3,237	824	2,670	294	1,708	5,848
2,518	14,888	9,565	13,593	6,260	1,430	993	993	3,069	725	2,345	293	1,448	5,533
2,519	13,604	8,826	12,604	5,711	1,361	840	840	2,748	693	2,092	237	1,320	5,327
2,520	12,984	8,276	12,187	5,562	1,278	776	776	2,621	637	2,012	211	1,288	5,240
2,521	12,097	7,687	11,251	5,221	1,118	738	738	2,392	598	1,847	183	1,204	5,065
2,522	11,597	7,282	10,577	5,014	1,076	666	666	2,310	580	1,736	162	1,121	4,949
2,523	11,567	7,102	10,157	4,898	1,080	677	677	2,184	570	1,664	155	1,058	4,885
2,524	11,847	7,254	10,291	4,889	1,089	681	681	2,164	588	1,699	159	1,051	4,900
2,525	12,858	8,052	11,209	4,972	1,148	728	728	2,321	678	1,803	179	1,128	5,075
2,526	14,629	9,422	13,396	5,405	1,330	795	795	2,778	762	2,093	223	1,234	5,397
2,527	15,620	10,172	14,666	6,010	1,476	896	896	3,027	777	2,309	272	1,312	5,653
2,528	17,370	10,438	15,113	6,366	1,798	995	995	3,086	787	2,336	289	1,383	5,746
2,529	17,015	10,986	15,585	6,830	1,748	1,077	1,077	3,200	809	2,370	311	1,412	5,950
2,530	16,528	11,556	16,826	6,927	1,671	1,077	1,077	3,480	829	2,429	326	1,424	6,107

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
2,531	15,972	11,865	18,052	6,929	1,639	1,083	1,083	3,618	834	2,529	344	1,456	6,227
2,532	15,591	11,888	18,881	6,645	1,576	1,045	1,045	3,634	835	2,595	339	1,506	6,210
2,533	15,313	11,850	19,304	6,483	1,512	1,001	1,001	3,571	827	2,642	329	1,600	6,178
2,534	15,155	11,741	19,724	6,355	1,468	970	970	3,565	826	2,736	332	1,712	6,125
2,535	15,049	11,557	19,559	6,274	1,458	949	949	3,516	818	2,833	322	1,815	6,062
2,536	15,002	11,252	18,811	6,239	1,471	936	936	3,439	806	2,860	314	1,827	6,102
2,537	15,030	11,046	17,677	6,319	1,472	941	941	3,371	793	2,927	309	1,779	6,045
2,538	15,188	10,879	16,698	6,544	1,495	955	955	3,304	785	2,855	301	1,722	5,798
2,539	15,410	11,089	16,629	6,445	1,527	954	954	3,291	808	2,750	295	1,772	5,720
2,540	15,727	12,343	18,704	6,533	1,566	980	980	3,428	915	3,068	297	2,048	5,828
2,541	16,048	11,833	17,531	6,764	1,629	1,053	1,053	3,631	857	2,918	324	1,776	5,984
2,542	15,309	10,369	15,345	6,590	1,584	997	997	3,352	780	2,568	310	1,466	5,706
2,543	14,910	9,989	14,884	6,147	1,460	898	898	3,074	753	2,327	276	1,409	5,606
2,544	13,851	9,248	13,841	5,978	1,409	847	847	2,858	686	2,187	253	1,313	5,360
2,545	12,500	8,171	12,342	5,510	1,162	743	743	2,580	642	1,949	211	1,211	5,049
2,546	11,734	7,581	11,476	5,133	1,168	700	700	2,382	609	1,825	186	1,114	4,893
2,547	11,505	7,238	10,908	4,954	1,109	709	709	2,295	593	1,740	174	1,052	4,821
2,548	11,679	7,302	10,947	4,916	1,108	711	711	2,292	604	1,713	171	1,029	4,819
2,549	12,655	8,128	11,819	4,990	1,198	762	762	2,398	681	1,816	188	1,115	5,020
2,550	14,439	9,659	13,663	5,380	1,387	840	840	2,780	761	2,105	233	1,215	5,381
2,551	15,438	10,291	14,974	5,987	1,521	910	910	3,044	774	2,318	279	1,292	5,671
2,552	16,887	10,617	15,351	6,455	1,768	1,095	1,095	3,097	784	2,341	308	1,353	5,746
2,553	16,438	11,123	15,893	6,963	1,701	1,126	1,126	3,238	801	2,362	339	1,388	5,925
2,554	15,728	11,977	17,143	6,904	1,605	1,089	1,089	3,370	813	2,396	337	1,403	6,067
2,555	15,270	12,200	18,434	6,672	1,561	1,049	1,049	3,460	820	2,484	333	1,415	6,154
2,556	15,008	12,232	19,063	6,378	1,555	1,009	1,009	3,450	815	2,529	329	1,441	6,131
2,557	14,823	12,293	19,574	6,313	1,528	970	970	3,435	818	2,589	321	1,473	6,125
2,558	14,755	12,180	20,032	6,208	1,515	946	946	3,487	815	2,765	315	1,555	6,106
2,559	14,722	12,009	19,884	6,159	1,510	932	932	3,397	817	2,854	308	1,638	6,135
2,560	14,720	11,660	18,967	6,137	1,509	919	919	3,321	805	2,971	305	1,706	6,200
2,561	14,728	11,312	17,815	6,218	1,511	923	923	3,280	790	2,982	304	1,720	6,152
2,562	14,819	11,068	16,730	6,419	1,513	924	924	3,278	781	2,918	299	1,724	5,893
2,563	14,985	11,372	16,507	6,350	1,515	925	925	3,310	796	2,781	297	1,714	5,782
2,564	15,199	12,588	18,308	6,419	1,521	938	938	3,527	910	3,143	302	1,984	5,873
2,565	15,611	12,043	17,329	6,598	1,558	977	977	3,700	860	2,958	326	1,762	6,001
2,566	15,041	10,416	15,447	6,451	1,593	967	967	3,389	777	2,585	316	1,475	5,741
2,567	14,681	10,020	14,960	6,089	1,505	905	905	3,068	749	2,329	280	1,397	5,619
2,568	13,469	9,051	13,642	5,866	1,432	810	810	2,868	691	2,159	254	1,307	5,298
2,569	11,915	8,281	12,311	5,368	1,305	732	732	2,594	629	1,949	208	1,190	5,074
2,570	11,053	7,690	11,474	4,953	1,220	676	676	2,437	602	1,819	183	1,094	4,923
2,571	10,828	7,364	10,878	4,763	1,199	690	690	2,351	584	1,745	171	1,049	4,854
2,572	11,067	7,362	10,894	4,722	1,207	688	688	2,310	593	1,728	169	1,040	4,833
2,573	12,344	8,149	11,701	4,799	1,298	739	739	2,431	676	1,815	186	1,113	5,025
2,574	14,430	9,650	13,651	5,258	1,452	823	823	2,835	764	2,125	234	1,204	5,363
2,575	15,746	10,270	15,030	5,941	1,567	901	901	3,078	777	2,339	284	1,271	5,666
2,576	17,649	10,614	15,357	6,385	1,797	1,091	1,091	3,131	787	2,367	307	1,353	5,753
2,577	17,078	11,165	15,886	6,839	1,770	1,120	1,120	3,252	807	2,395	337	1,397	5,896
2,578	16,171	11,833	17,046	6,799	1,687	1,080	1,080	3,407	825	2,421	339	1,406	5,986
2,579	15,631	12,116	18,071	6,657	1,633	1,046	1,046	3,477	830	2,523	346	1,421	6,067
2,580	15,169	11,884	18,597	6,469	1,594	982	982	3,484	820	2,582	345	1,447	6,080
2,581	14,976	11,987	18,965	6,338	1,560	952	952	3,450	824	2,616	337	1,467	6,130
2,582	14,838	11,934	19,291	6,226	1,540	948	948	3,454	832	2,705	331	1,510	6,139
2,583	14,773	11,885	19,054	6,151	1,530	929	929	3,435	827	2,765	323	1,545	6,163
2,584	14,766	11,538	18,393	6,131	1,529	920	920	3,381	817	2,832	318	1,577	6,200
2,585	14,780	11,338	17,281	6,210	1,533	918	918	3,365	800	2,862	315	1,611	6,167

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
2,586	14,871	11,008	16,392	6,397	1,533	924	924	3,392	789	2,816	311	1,580	5,915
2,587	15,007	11,226	16,323	6,324	1,542	935	935	3,368	811	2,788	306	1,579	5,794
2,588	15,264	12,343	17,867	6,350	1,544	971	971	3,432	926	2,992	317	1,756	5,882
2,589	15,761	12,098	17,051	6,556	1,578	1,002	1,002	3,664	871	2,828	346	1,623	6,004
2,590	15,180	10,417	15,458	6,441	1,566	972	972	3,359	781	2,529	323	1,436	5,735
2,591	14,719	10,019	14,959	6,061	1,524	898	898	3,100	754	2,345	286	1,398	5,618
2,592	13,416	9,028	13,656	5,869	1,433	802	802	2,909	692	2,140	258	1,326	5,349
2,593	12,030	8,174	12,412	5,387	1,244	727	727	2,531	647	1,975	209	1,235	5,059
2,594	11,196	7,636	11,521	4,969	1,159	672	672	2,363	614	1,845	183	1,146	4,893
2,595	11,184	7,315	11,009	4,753	1,171	674	674	2,305	598	1,781	172	1,077	4,835
2,596	11,237	7,291	10,925	4,746	1,202	663	663	2,258	615	1,730	168	1,049	4,828
2,597	12,315	8,125	11,808	4,835	1,259	710	710	2,397	688	1,845	187	1,138	5,002
2,598	14,390	9,644	13,669	5,298	1,453	803	803	2,839	768	2,099	236	1,226	5,374
2,599	15,659	10,333	14,988	5,916	1,591	901	901	3,113	782	2,294	281	1,301	5,670
2,600	17,553	10,769	15,305	6,426	1,858	1,072	1,072	3,181	794	2,325	323	1,356	5,755
2,601	16,924	11,393	15,753	6,845	1,718	1,114	1,114	3,289	814	2,362	359	1,370	5,983
2,602	15,996	12,191	16,698	6,802	1,638	1,083	1,083	3,620	839	2,370	357	1,375	6,131
2,603	15,499	12,778	17,640	6,677	1,583	1,045	1,045	3,716	851	2,400	355	1,397	6,182
2,604	15,079	12,675	18,130	6,431	1,552	999	999	3,766	842	2,414	348	1,415	6,189
2,605	14,874	12,772	18,415	6,340	1,518	956	956	3,708	852	2,430	331	1,432	6,205
2,606	14,754	12,792	18,769	6,215	1,513	940	940	3,678	849	2,445	323	1,453	6,194
2,607	14,700	12,661	18,622	6,132	1,505	929	929	3,627	838	2,479	314	1,484	6,190
2,608	14,687	12,273	17,967	6,080	1,504	916	916	3,524	823	2,522	308	1,524	6,149
2,609	14,698	11,766	17,063	6,132	1,504	932	932	3,450	808	2,556	305	1,538	6,113
2,610	14,713	11,142	16,306	6,286	1,504	948	948	3,380	798	2,522	298	1,553	5,933
2,611	14,779	11,314	16,119	6,226	1,505	959	959	3,406	832	2,518	291	1,580	5,818
2,612	14,962	12,559	17,430	6,301	1,508	983	983	3,532	961	2,698	295	1,847	5,948
2,613	15,474	12,392	16,848	6,649	1,531	1,038	1,038	3,886	900	2,632	322	1,673	6,040
2,614	15,108	10,497	15,388	6,615	1,554	993	993	3,491	788	2,433	307	1,431	5,715
2,615	14,674	10,075	14,945	6,048	1,504	901	901	3,137	762	2,295	281	1,368	5,605
2,616	13,584	9,037	13,672	5,889	1,417	835	835	2,954	707	2,133	244	1,281	5,292
2,617	12,041	8,372	12,392	5,354	1,210	736	736	2,590	659	1,929	200	1,199	5,119
2,618	11,154	7,827	11,528	4,930	1,107	675	675	2,322	624	1,822	172	1,112	4,972
2,619	11,126	7,495	10,928	4,759	1,107	695	695	2,202	601	1,735	160	1,065	4,909
2,620	11,567	7,518	10,893	4,706	1,162	680	680	2,211	613	1,728	157	1,044	4,905
2,621	12,809	8,206	11,753	4,840	1,216	743	743	2,272	688	1,839	178	1,130	5,023
2,622	14,527	9,485	13,537	5,303	1,375	825	825	2,815	770	2,108	228	1,202	5,274
2,623	16,115	10,183	14,853	5,937	1,552	903	903	3,023	788	2,289	272	1,270	5,540
2,624	18,017	10,499	15,196	6,396	1,852	1,080	1,080	3,089	827	2,386	313	1,328	5,621
2,625	17,121	11,113	15,733	6,899	1,880	1,125	1,125	3,243	879	2,451	355	1,351	5,815
2,626	16,018	11,748	16,754	6,928	1,703	1,123	1,123	3,512	913	2,501	361	1,361	6,016
2,627	15,332	12,289	17,798	6,756	1,646	1,103	1,103	3,596	905	2,534	359	1,375	6,128
2,628	14,899	12,224	18,235	6,486	1,577	1,032	1,032	3,678	864	2,585	344	1,399	6,145
2,629	14,696	12,218	18,674	6,359	1,538	983	983	3,591	847	2,657	330	1,432	6,100
2,630	14,599	12,222	19,047	6,237	1,533	960	960	3,562	844	2,680	320	1,482	6,079
2,631	14,566	11,938	18,634	6,128	1,516	941	941	3,440	830	2,736	304	1,532	6,017
2,632	14,539	11,504	17,947	6,084	1,499	919	919	3,367	818	2,749	292	1,565	5,974
2,633	14,541	11,074	16,943	6,092	1,499	923	923	3,326	799	2,785	286	1,575	5,940
2,634	14,564	10,680	16,104	6,164	1,498	911	911	3,273	787	2,707	280	1,549	5,753
2,635	14,579	10,747	15,803	6,131	1,497	906	906	3,196	800	2,568	276	1,560	5,645
2,636	14,644	11,321	16,919	6,178	1,494	905	905	3,288	919	2,790	276	1,798	5,667
2,637	14,775	11,064	16,298	6,272	1,495	914	914	3,471	866	2,668	292	1,625	5,723
2,638	14,602	10,235	15,268	6,177	1,501	918	918	3,220	788	2,401	288	1,424	5,602
2,639	14,280	10,013	14,905	6,037	1,483	896	896	3,077	762	2,281	272	1,360	5,444
2,640	12,893	9,171	13,737	5,834	1,405	827	827	2,923	706	2,124	251	1,308	5,308

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
2,641	11,934	8,416	12,520	5,394	1,287	738	738	2,573	643	1,955	209	1,228	5,102
2,642	11,060	7,798	11,634	5,011	1,223	689	689	2,372	604	1,822	175	1,139	4,959
2,643	10,739	7,456	11,073	4,787	1,214	681	681	2,265	571	1,751	157	1,072	4,876
2,644	10,741	7,272	10,815	4,704	1,237	671	671	2,209	576	1,704	149	1,036	4,838
2,645	11,417	7,512	11,049	4,741	1,272	741	741	2,249	619	1,747	157	1,076	4,881
2,646	12,737	8,129	11,637	4,928	1,362	768	768	2,395	665	1,857	184	1,024	4,933
2,647	13,587	8,694	12,212	5,185	1,414	829	829	2,495	704	1,996	220	1,052	5,102
2,648	14,200	9,380	13,277	5,568	1,489	850	850	2,736	738	2,138	242	1,205	5,340
2,649	15,626	9,646	13,580	5,762	1,595	931	931	2,785	752	2,180	257	1,317	5,408
2,650	16,231	10,255	14,235	6,226	1,661	995	995	2,935	769	2,230	295	1,357	5,564
2,651	15,627	10,614	15,012	6,347	1,574	1,019	1,019	3,031	779	2,281	313	1,363	5,684
2,652	14,740	10,692	15,356	6,245	1,512	979	979	3,109	762	2,326	303	1,375	5,674
2,653	14,037	10,490	15,323	6,023	1,441	913	913	3,056	754	2,320	285	1,396	5,598
2,654	13,679	10,320	15,087	5,844	1,415	870	870	2,946	752	2,308	266	1,438	5,543
2,655	13,610	10,111	14,871	5,699	1,407	853	853	2,847	747	2,315	254	1,504	5,519
2,656	13,586	10,052	14,675	5,658	1,387	847	847	2,802	747	2,354	248	1,572	5,517
2,657	13,612	10,053	14,411	5,724	1,389	847	847	2,799	755	2,389	248	1,610	5,549
2,658	13,645	10,146	14,408	5,954	1,411	850	850	2,857	769	2,420	253	1,613	5,448
2,659	13,843	10,443	14,712	5,994	1,412	849	849	3,025	797	2,396	255	1,621	5,382
2,660	14,219	11,175	16,545	6,049	1,412	851	851	3,061	888	2,591	260	1,802	5,414
2,661	14,474	11,102	15,777	6,121	1,414	864	864	3,268	824	2,523	296	1,663	5,537
2,662	13,854	9,860	14,129	5,938	1,421	867	867	3,073	755	2,304	294	1,475	5,422
2,663	13,576	9,419	13,557	5,655	1,412	845	845	2,846	731	2,178	250	1,370	5,357
2,664	12,304	8,765	12,871	5,540	1,374	746	746	2,743	672	2,094	232	1,347	5,219
2,665	11,770	7,937	11,989	5,222	1,286	721	721	2,550	629	1,944	200	1,282	5,053
2,666	11,034	7,307	11,206	4,943	1,181	655	655	2,352	600	1,824	169	1,196	4,913
2,667	10,677	6,983	10,578	4,751	1,106	659	659	2,240	572	1,734	152	1,140	4,847
2,668	10,635	6,820	10,222	4,636	1,159	638	638	2,122	564	1,683	145	1,097	4,797
2,669	10,999	6,909	10,323	4,682	1,185	681	681	2,195	590	1,680	149	1,067	4,823
2,670	11,904	7,329	10,461	4,848	1,228	702	702	2,254	619	1,737	165	1,023	4,792
2,671	12,914	7,622	10,538	5,003	1,322	745	745	2,231	644	1,804	190	986	4,873
2,672	13,448	8,487	11,704	5,337	1,376	805	805	2,521	693	2,002	213	1,170	5,151
2,673	14,407	8,898	12,557	5,527	1,474	824	824	2,627	703	2,120	223	1,324	5,283
2,674	15,367	9,014	12,851	5,670	1,614	869	869	2,663	707	2,154	228	1,397	5,325
2,675	15,416	9,164	12,976	5,809	1,634	876	876	2,700	714	2,166	235	1,414	5,421
2,676	14,716	9,222	13,211	5,840	1,608	877	877	2,713	715	2,201	235	1,469	5,497
2,677	14,126	9,225	13,383	5,785	1,560	873	873	2,728	714	2,234	239	1,538	5,473
2,678	13,630	9,182	13,525	5,659	1,469	850	850	2,707	711	2,277	233	1,594	5,448
2,679	13,452	9,122	13,601	5,569	1,390	836	836	2,690	709	2,313	229	1,646	5,465
2,680	13,433	9,146	13,644	5,557	1,383	823	823	2,675	713	2,352	227	1,656	5,507
2,681	13,444	9,272	13,594	5,624	1,379	830	830	2,689	719	2,407	229	1,720	5,496
2,682	13,576	9,409	13,699	5,787	1,405	848	848	2,723	722	2,472	229	1,668	5,382
2,683	13,763	9,501	13,727	5,761	1,415	843	843	2,769	751	2,462	230	1,615	5,338
2,684	14,347	10,646	16,006	5,805	1,480	855	855	2,888	858	2,693	234	1,905	5,460
2,685	15,819	10,934	15,789	6,308	1,548	923	923	3,202	814	2,663	272	1,737	5,727
2,686	14,946	9,606	13,888	6,281	1,562	947	947	3,065	721	2,386	283	1,509	5,451
2,687	13,489	8,905	12,887	5,678	1,390	830	830	2,742	692	2,168	236	1,402	5,282
2,688	12,666	8,361	12,458	5,497	1,311	772	772	2,643	634	2,091	215	1,363	5,170
2,689	11,837	7,691	11,613	5,148	1,150	724	724	2,449	598	1,895	185	1,249	5,013
2,690	11,275	7,226	10,850	4,919	1,088	639	639	2,327	581	1,770	163	1,146	4,902
2,691	11,165	7,010	10,369	4,811	1,076	651	651	2,170	570	1,682	155	1,071	4,850
2,692	11,410	7,140	10,526	4,799	1,129	651	651	2,163	595	1,698	158	1,052	4,886
2,693	12,348	7,943	11,370	4,878	1,166	701	701	2,313	689	1,798	179	1,118	5,080
2,694	14,169	9,425	13,505	5,301	1,333	775	775	2,762	772	2,094	221	1,231	5,401
2,695	15,291	10,270	14,909	5,935	1,484	873	873	3,009	784	2,362	270	1,336	5,618

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
2,696	17,370	10,502	15,456	6,309	1,798	975	975	3,075	793	2,419	288	1,435	5,746
2,697	17,031	11,083	15,739	6,760	1,690	1,019	1,019	3,191	816	2,426	310	1,488	5,907
2,698	16,485	11,754	16,652	6,815	1,659	1,013	1,013	3,461	838	2,459	321	1,507	5,999
2,699	15,858	12,257	17,727	6,800	1,616	1,008	1,008	3,617	844	2,538	342	1,537	6,128
2,700	15,454	12,316	18,490	6,549	1,557	975	975	3,634	841	2,611	335	1,603	6,106
2,701	15,108	12,336	19,096	6,437	1,518	946	946	3,555	845	2,702	325	1,722	6,072
2,702	14,873	12,343	19,621	6,336	1,481	924	924	3,575	842	2,831	327	1,867	6,026
2,703	14,717	12,222	19,724	6,255	1,469	914	914	3,519	836	2,948	321	2,010	5,892
2,704	14,644	11,914	19,195	6,205	1,480	895	895	3,452	823	3,017	314	2,048	5,920
2,705	14,688	11,626	18,113	6,305	1,481	897	897	3,385	803	3,068	308	1,987	5,873
2,706	14,901	11,204	16,928	6,536	1,499	901	901	3,312	792	3,005	297	1,850	5,689
2,707	15,032	10,961	16,308	6,360	1,530	893	893	3,190	807	2,848	290	1,785	5,643
2,708	15,165	12,231	18,023	6,320	1,522	895	895	3,280	918	3,001	288	2,047	5,685
2,709	15,710	12,105	17,345	6,536	1,595	938	938	3,603	856	2,868	317	1,810	5,794
2,710	14,990	10,530	15,650	6,465	1,577	938	938	3,405	783	2,599	308	1,550	5,621
2,711	14,526	10,098	15,228	6,089	1,468	873	873	3,064	747	2,417	273	1,497	5,492
2,712	13,437	9,258	14,172	5,917	1,413	814	814	2,881	682	2,258	249	1,387	5,206
2,713	12,390	8,236	12,592	5,447	1,204	713	713	2,532	634	1,996	211	1,267	5,050
2,714	11,747	7,610	11,659	5,057	1,183	664	664	2,277	603	1,853	186	1,147	4,835
2,715	11,505	7,238	11,038	4,865	1,125	672	672	2,194	587	1,733	173	1,069	4,819
2,716	11,570	7,263	10,979	4,813	1,108	671	671	2,203	605	1,713	169	1,029	4,839
2,717	12,382	8,013	11,805	4,862	1,175	720	720	2,316	692	1,796	183	1,103	5,036
2,718	14,003	9,575	13,745	5,264	1,344	806	806	2,726	773	2,101	224	1,200	5,365
2,719	14,981	10,369	15,240	5,870	1,505	879	879	3,042	784	2,383	272	1,305	5,615
2,720	16,820	10,549	15,758	6,315	1,768	1,001	1,001	3,094	793	2,442	294	1,412	5,723
2,721	16,395	10,968	16,053	6,820	1,695	1,028	1,028	3,193	811	2,447	323	1,473	5,928
2,722	15,671	11,794	16,995	6,785	1,610	1,000	1,000	3,346	827	2,459	332	1,501	6,080
2,723	15,127	12,136	18,058	6,611	1,585	977	977	3,422	833	2,514	334	1,513	6,189
2,724	14,905	12,350	18,737	6,354	1,564	956	956	3,455	830	2,578	329	1,555	6,134
2,725	14,633	12,539	19,361	6,293	1,543	925	925	3,430	839	2,665	324	1,616	6,165
2,726	14,514	12,588	19,864	6,186	1,535	912	912	3,485	842	2,840	321	1,735	6,179
2,727	14,447	12,543	20,032	6,129	1,528	901	901	3,406	840	2,960	316	1,861	6,212
2,728	14,424	12,270	19,396	6,111	1,525	892	892	3,333	827	3,095	315	1,946	6,333
2,729	14,469	11,806	18,326	6,216	1,533	896	896	3,284	803	3,143	312	1,981	6,226
2,730	14,622	11,306	17,078	6,413	1,537	892	892	3,209	789	3,061	301	1,890	5,813
2,731	14,734	11,050	16,361	6,236	1,535	887	887	3,182	795	2,889	292	1,762	5,704
2,732	14,815	12,065	17,769	6,196	1,521	886	886	3,287	910	3,026	287	1,984	5,755
2,733	15,419	12,103	17,265	6,417	1,555	914	914	3,494	856	2,881	312	1,807	5,902
2,734	14,893	10,547	15,848	6,413	1,622	925	925	3,308	783	2,610	311	1,560	5,652
2,735	14,372	10,142	15,386	6,018	1,506	877	877	3,082	744	2,440	275	1,497	5,534
2,736	13,480	9,148	14,020	5,807	1,438	782	782	2,856	679	2,256	251	1,402	5,278
2,737	11,938	8,369	12,642	5,352	1,314	727	727	2,569	627	2,035	211	1,278	5,024
2,738	11,123	7,742	11,732	4,959	1,230	676	676	2,378	599	1,871	186	1,156	4,896
2,739	10,828	7,406	11,096	4,771	1,199	677	677	2,291	581	1,761	174	1,076	4,833
2,740	10,988	7,362	11,023	4,722	1,202	685	685	2,225	597	1,729	169	1,040	4,836
2,741	12,026	8,069	11,801	4,787	1,275	718	718	2,329	690	1,808	183	1,097	5,036
2,742	14,020	9,622	13,765	5,220	1,425	798	798	2,769	775	2,115	224	1,169	5,366
2,743	15,139	10,401	15,304	5,843	1,542	878	878	3,032	786	2,393	274	1,257	5,630
2,744	16,916	10,585	15,788	6,295	1,722	964	964	3,080	795	2,460	291	1,394	5,774
2,745	16,617	11,075	16,065	6,768	1,711	987	987	3,175	813	2,468	321	1,463	5,887
2,746	15,857	11,735	16,910	6,772	1,677	971	971	3,319	829	2,479	326	1,482	5,995
2,747	15,450	12,096	17,842	6,643	1,639	955	955	3,367	825	2,530	339	1,502	6,070
2,748	15,010	12,017	18,425	6,402	1,605	925	925	3,409	830	2,595	344	1,545	6,087
2,749	14,829	12,237	18,826	6,325	1,579	912	912	3,386	839	2,670	339	1,600	6,178
2,750	14,662	12,342	19,291	6,201	1,558	909	909	3,404	850	2,776	336	1,692	6,201

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
2,751	14,561	12,343	19,291	6,117	1,549	901	901	3,381	848	2,869	330	1,784	6,243
2,752	14,520	12,071	18,829	6,075	1,548	894	894	3,323	837	2,944	327	1,858	6,295
2,753	14,576	11,760	17,836	6,159	1,554	895	895	3,286	813	2,992	327	1,884	6,223
2,754	14,676	11,273	16,785	6,325	1,552	898	898	3,262	799	2,896	318	1,744	5,840
2,755	14,699	10,994	16,256	6,151	1,559	896	896	3,175	811	2,775	305	1,651	5,725
2,756	14,778	11,861	17,313	6,107	1,547	898	898	3,204	915	2,821	304	1,850	5,770
2,757	15,332	12,013	16,927	6,356	1,575	924	924	3,429	862	2,737	336	1,705	5,901
2,758	14,953	10,557	15,845	6,441	1,575	923	923	3,260	786	2,554	326	1,510	5,655
2,759	14,471	10,166	15,382	5,985	1,531	878	878	3,062	751	2,458	279	1,471	5,528
2,760	13,384	9,182	14,029	5,810	1,459	806	806	2,864	683	2,241	256	1,387	5,239
2,761	12,076	8,209	12,783	5,362	1,238	730	730	2,545	632	2,048	210	1,287	4,996
2,762	11,273	7,674	11,824	4,975	1,159	678	678	2,386	602	1,887	185	1,182	4,860
2,763	11,184	7,312	11,298	4,786	1,165	678	678	2,293	586	1,803	173	1,098	4,828
2,764	11,259	7,291	11,158	4,746	1,178	663	663	2,258	608	1,731	168	1,049	4,830
2,765	12,208	8,076	12,005	4,826	1,236	703	703	2,383	697	1,831	183	1,121	5,015
2,766	14,110	9,633	13,793	5,241	1,448	790	790	2,801	779	2,083	228	1,198	5,376
2,767	15,497	10,423	15,234	5,815	1,570	879	879	3,071	791	2,350	276	1,306	5,645
2,768	17,673	10,680	15,694	6,211	1,772	952	952	3,127	801	2,403	305	1,402	5,743
2,769	16,895	11,174	15,923	6,551	1,693	974	974	3,196	826	2,417	341	1,449	5,923
2,770	15,855	11,847	16,643	6,536	1,661	963	963	3,391	853	2,436	346	1,470	6,044
2,771	15,301	12,431	17,442	6,468	1,613	946	946	3,402	865	2,494	348	1,488	6,099
2,772	14,847	12,446	17,904	6,293	1,595	926	926	3,459	862	2,551	346	1,517	6,123
2,773	14,603	12,674	18,361	6,205	1,559	907	907	3,432	882	2,624	341	1,567	6,189
2,774	14,460	12,792	18,790	6,113	1,556	900	900	3,423	878	2,722	335	1,628	6,227
2,775	14,377	12,778	18,798	6,028	1,548	896	896	3,407	869	2,821	324	1,704	6,237
2,776	14,360	12,572	18,324	5,977	1,542	888	888	3,351	846	2,886	317	1,784	6,140
2,777	14,360	12,088	17,484	6,010	1,543	892	892	3,325	820	2,922	314	1,802	6,041
2,778	14,371	11,404	16,574	6,099	1,544	897	897	3,260	807	2,820	304	1,733	5,846
2,779	14,386	11,087	16,057	6,003	1,546	892	892	3,225	828	2,712	291	1,645	5,755
2,780	14,452	12,079	17,028	5,973	1,542	892	892	3,282	961	2,839	285	1,847	5,821
2,781	14,995	12,504	16,747	6,194	1,562	918	918	3,537	885	2,767	314	1,708	5,901
2,782	14,822	10,678	15,762	6,320	1,602	920	920	3,353	790	2,535	309	1,516	5,659
2,783	14,336	10,204	15,329	5,922	1,542	879	879	3,101	753	2,400	278	1,465	5,536
2,784	13,247	9,124	14,053	5,773	1,470	818	818	2,974	684	2,211	248	1,380	5,242
2,785	12,107	8,359	12,737	5,323	1,257	739	739	2,598	643	2,018	202	1,280	5,084
2,786	11,269	7,719	11,832	4,932	1,141	681	681	2,342	614	1,885	174	1,176	4,958
2,787	11,126	7,327	11,216	4,773	1,107	691	691	2,202	592	1,773	161	1,107	4,905
2,788	11,344	7,336	11,120	4,706	1,142	675	675	2,204	610	1,728	157	1,069	4,911
2,789	12,327	8,072	11,919	4,798	1,181	726	726	2,280	694	1,813	172	1,127	5,041
2,790	14,014	9,498	13,694	5,190	1,343	800	800	2,796	772	2,078	218	1,198	5,289
2,791	15,377	10,359	15,063	5,782	1,533	867	867	3,009	791	2,342	266	1,294	5,527
2,792	17,670	10,530	15,598	6,187	1,728	964	964	3,061	824	2,396	286	1,397	5,628
2,793	17,049	10,960	15,884	6,677	1,758	984	984	3,150	869	2,405	311	1,449	5,896
2,794	15,992	11,496	16,654	6,761	1,653	982	982	3,356	897	2,440	319	1,465	6,118
2,795	15,280	12,021	17,506	6,653	1,615	960	960	3,396	887	2,494	321	1,484	6,283
2,796	14,783	12,014	18,051	6,431	1,574	928	928	3,479	856	2,569	315	1,517	6,291
2,797	14,519	12,140	18,592	6,309	1,551	905	905	3,438	847	2,657	308	1,570	6,268
2,798	14,340	12,289	19,053	6,196	1,543	895	895	3,412	842	2,737	306	1,648	6,014
2,799	14,240	12,161	18,872	6,086	1,532	884	884	3,329	825	2,848	299	1,744	5,937
2,800	14,201	11,878	18,438	6,021	1,526	876	876	3,296	818	2,900	292	1,798	5,974
2,801	14,200	11,484	17,493	6,027	1,527	876	876	3,231	795	2,918	287	1,778	5,869
2,802	14,213	10,995	16,456	6,070	1,526	868	868	3,148	783	2,808	279	1,665	5,646
2,803	14,226	10,751	15,901	6,006	1,519	866	866	3,090	788	2,648	272	1,596	5,561
2,804	14,234	11,139	16,696	5,980	1,515	865	865	3,109	885	2,696	269	1,766	5,566
2,805	14,410	11,159	16,421	6,066	1,516	867	867	3,263	842	2,619	277	1,653	5,612

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
2,806	14,262	10,447	15,657	6,046	1,529	874	874	3,146	782	2,463	278	1,506	5,546
2,807	14,008	10,209	15,321	5,922	1,514	863	863	3,054	754	2,388	267	1,463	5,466
2,808	12,954	9,255	14,134	5,750	1,450	797	797	2,907	688	2,230	245	1,400	5,217
2,809	11,995	8,523	12,811	5,299	1,297	738	738	2,569	635	2,032	206	1,310	5,047
2,810	11,231	7,894	11,871	4,972	1,254	688	688	2,386	604	1,880	177	1,204	4,936
2,811	10,849	7,509	11,238	4,765	1,214	675	675	2,281	571	1,778	159	1,119	4,874
2,812	10,739	7,272	10,895	4,680	1,220	671	671	2,209	574	1,704	149	1,064	4,838
2,813	11,196	7,468	11,138	4,692	1,253	710	710	2,221	621	1,734	153	1,080	4,869
2,814	12,095	8,117	11,729	4,840	1,345	738	738	2,379	659	1,810	174	1,020	4,898
2,815	13,045	8,691	12,259	5,077	1,449	782	782	2,461	702	1,947	205	1,062	5,104
2,816	13,460	9,500	13,480	5,426	1,485	805	805	2,699	732	2,163	229	1,254	5,306
2,817	14,769	9,715	13,915	5,610	1,569	856	856	2,758	745	2,277	238	1,403	5,422
2,818	15,679	10,207	14,412	6,145	1,637	907	907	2,878	759	2,305	258	1,463	5,628
2,819	15,418	10,584	15,218	6,347	1,606	923	923	2,951	766	2,382	272	1,475	5,765
2,820	14,653	10,738	15,743	6,284	1,559	893	893	2,995	754	2,507	269	1,511	5,750
2,821	13,971	10,649	15,991	6,034	1,502	851	851	2,973	750	2,562	262	1,576	5,644
2,822	13,504	10,601	15,893	5,829	1,473	823	823	2,895	748	2,631	253	1,685	5,601
2,823	13,320	10,484	15,809	5,659	1,461	812	812	2,814	745	2,694	246	1,830	5,561
2,824	13,295	10,494	15,681	5,585	1,459	805	805	2,783	745	2,816	242	1,919	5,542
2,825	13,327	10,560	15,344	5,671	1,460	806	806	2,780	751	2,876	242	1,940	5,578
2,826	13,440	10,567	14,984	5,953	1,465	808	808	2,813	757	2,860	246	1,849	5,407
2,827	13,601	10,366	14,666	5,928	1,463	805	805	2,870	772	2,696	245	1,741	5,334
2,828	13,726	10,922	16,545	5,831	1,462	804	804	2,887	852	2,816	243	1,938	5,341
2,829	14,047	11,175	16,121	5,956	1,466	815	815	3,107	804	2,719	264	1,791	5,484
2,830	13,609	10,036	14,473	5,887	1,485	831	831	3,023	741	2,430	271	1,581	5,380
2,831	13,265	9,598	13,905	5,548	1,467	804	804	2,808	720	2,286	240	1,472	5,307
2,832	12,562	8,963	13,168	5,443	1,437	758	758	2,724	655	2,193	227	1,444	5,184
2,833	11,803	8,062	12,233	5,136	1,342	711	711	2,543	624	2,026	197	1,366	4,950
2,834	11,116	7,415	11,348	4,858	1,237	651	651	2,318	596	1,888	170	1,259	4,793
2,835	10,708	7,020	10,652	4,663	1,112	651	651	2,212	574	1,781	153	1,185	4,733
2,836	10,635	6,820	10,261	4,563	1,128	628	628	2,122	564	1,697	145	1,126	4,688
2,837	10,841	6,916	10,371	4,588	1,106	660	660	2,153	587	1,680	147	1,083	4,701
2,838	11,512	7,294	10,435	4,709	1,149	680	680	2,250	609	1,701	159	986	4,637
2,839	12,352	7,481	10,584	4,838	1,265	711	711	2,260	643	1,763	177	986	4,790
2,840	13,134	8,501	11,823	5,198	1,394	770	770	2,555	690	2,002	202	1,219	5,126
2,841	13,637	8,992	12,783	5,421	1,432	787	787	2,664	701	2,187	216	1,410	5,250
2,842	14,472	9,083	13,117	5,579	1,515	814	814	2,687	707	2,253	218	1,509	5,327
2,843	14,716	9,208	13,269	5,751	1,553	820	820	2,731	717	2,274	222	1,532	5,453
2,844	14,319	9,278	13,582	5,800	1,553	821	821	2,760	720	2,348	223	1,620	5,546
2,845	13,915	9,324	13,837	5,744	1,537	814	814	2,783	719	2,471	229	1,751	5,508
2,846	13,493	9,339	14,130	5,607	1,500	802	802	2,755	717	2,600	225	1,882	5,478
2,847	13,280	9,337	14,288	5,498	1,455	794	794	2,731	714	2,697	224	2,009	5,498
2,848	13,231	9,404	14,385	5,491	1,447	788	788	2,714	721	2,825	223	2,063	5,542
2,849	13,295	9,585	14,298	5,592	1,443	793	793	2,728	728	2,922	227	2,152	5,512
2,850	13,502	9,724	14,265	5,776	1,470	803	803	2,770	729	2,978	227	2,058	5,365
2,851	13,665	9,705	14,073	5,722	1,480	798	798	2,752	752	2,869	227	1,870	5,307
2,852	14,065	10,460	16,350	5,724	1,502	802	802	2,804	882	3,101	229	2,124	5,396
2,853	15,100	10,934	16,314	6,136	1,569	836	836	3,155	840	3,067	252	1,940	5,727
2,854	14,677	9,684	14,242	6,229	1,634	869	869	3,133	724	2,615	266	1,652	5,466
2,855	13,279	9,007	13,155	5,606	1,455	793	793	2,803	693	2,275	229	1,519	5,249
2,856	12,609	8,485	12,663	5,398	1,366	752	752	2,674	641	2,185	211	1,477	5,108
2,857	11,653	7,723	11,913	5,146	1,239	714	714	2,443	604	1,985	181	1,360	4,944
2,858	11,150	7,224	11,182	4,930	1,175	643	643	2,322	583	1,850	159	1,238	4,816
2,859	10,973	7,010	10,723	4,814	1,156	649	649	2,158	570	1,743	150	1,141	4,765
2,860	11,157	7,124	10,867	4,784	1,184	639	639	2,128	593	1,747	151	1,108	4,801

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
2,861	12,012	7,908	11,719	4,849	1,210	686	686	2,263	687	1,805	169	1,154	4,980
2,862	13,826	9,419	13,788	5,186	1,352	750	750	2,717	767	2,096	211	1,217	5,314
2,863	14,922	10,457	15,198	5,793	1,531	843	843	2,968	786	2,411	263	1,370	5,589
2,864	17,370	10,624	15,812	6,138	1,713	904	904	3,059	795	2,526	275	1,523	5,701
2,865	17,205	10,959	16,057	6,631	1,695	948	948	3,147	822	2,549	294	1,607	5,880
2,866	16,827	11,441	16,893	6,750	1,719	953	953	3,352	854	2,570	312	1,642	6,010
2,867	16,267	11,917	17,947	6,775	1,694	953	953	3,477	866	2,670	332	1,671	6,163
2,868	15,812	12,103	18,787	6,568	1,640	934	934	3,534	863	2,788	332	1,754	6,163
2,869	15,388	12,261	19,575	6,465	1,630	916	916	3,467	873	2,936	331	1,903	6,127
2,870	15,115	12,433	20,340	6,350	1,579	899	899	3,538	873	3,149	330	2,089	6,098
2,871	14,855	12,498	20,659	6,267	1,563	893	893	3,484	870	3,338	331	2,292	5,958
2,872	14,724	12,400	20,223	6,205	1,614	874	874	3,440	857	3,475	330	2,355	5,993
2,873	14,834	12,185	19,019	6,320	1,655	876	876	3,377	823	3,544	325	2,303	5,923
2,874	15,196	11,724	17,624	6,562	1,684	871	871	3,302	800	3,411	310	2,138	5,692
2,875	15,263	11,373	16,762	6,328	1,739	862	862	3,180	807	3,163	299	2,006	5,627
2,876	15,258	11,853	18,056	6,239	1,715	858	858	3,177	952	3,204	293	2,150	5,640
2,877	15,843	11,901	17,521	6,377	1,798	884	884	3,465	882	3,066	314	1,918	5,743
2,878	15,104	10,696	15,964	6,402	1,792	896	896	3,328	786	2,740	311	1,677	5,598
2,879	14,410	10,311	15,559	5,997	1,558	845	845	3,054	754	2,546	272	1,629	5,464
2,880	13,410	9,414	14,472	5,849	1,507	788	788	2,858	694	2,382	251	1,510	5,168
2,881	12,267	8,333	12,785	5,416	1,368	698	698	2,546	639	2,143	206	1,386	4,738
2,882	11,565	7,652	11,838	5,037	1,341	646	646	2,288	606	1,979	175	1,255	4,411
2,883	11,281	7,251	11,196	4,847	1,288	642	642	2,195	587	1,843	159	1,170	4,367
2,884	11,345	7,238	11,128	4,783	1,246	633	633	2,194	605	1,797	153	1,113	4,414
2,885	12,056	7,991	11,932	4,818	1,301	676	676	2,275	686	1,871	164	1,171	4,658
2,886	13,712	9,568	13,869	5,157	1,418	763	763	2,704	774	2,138	208	1,209	5,138
2,887	14,713	10,565	15,481	5,756	1,579	847	847	3,002	792	2,452	265	1,363	5,560
2,888	16,820	10,719	16,111	6,133	1,735	927	927	3,067	800	2,556	281	1,509	5,677
2,889	16,487	11,016	16,384	6,584	1,700	952	952	3,170	823	2,582	306	1,602	5,903
2,890	15,716	11,584	17,301	6,630	1,656	941	941	3,401	851	2,589	320	1,647	6,089
2,891	15,236	12,087	18,408	6,614	1,644	929	929	3,526	866	2,648	312	1,661	6,240
2,892	14,967	12,224	19,208	6,331	1,641	919	919	3,614	868	2,740	324	1,735	6,165
2,893	14,650	12,592	20,042	6,330	1,652	896	896	3,574	886	2,862	328	1,835	6,197
2,894	14,541	12,808	20,765	6,215	1,659	894	894	3,659	894	3,096	332	2,029	6,227
2,895	14,454	12,923	21,115	6,142	1,666	882	882	3,571	898	3,283	331	2,229	6,251
2,896	14,440	12,784	20,603	6,117	1,657	873	873	3,496	880	3,483	334	2,361	6,333
2,897	14,570	12,404	19,405	6,268	1,681	878	878	3,492	839	3,582	334	2,403	6,080
2,898	14,809	11,876	17,840	6,461	1,685	872	872	3,292	810	3,462	318	2,272	5,697
2,899	14,983	11,508	16,823	6,257	1,685	862	862	3,214	805	3,209	300	2,052	5,609
2,900	14,977	11,889	17,950	6,169	1,644	858	858	3,251	960	3,233	289	2,225	5,624
2,901	15,608	12,066	17,503	6,306	1,660	878	878	3,500	887	3,092	309	1,999	5,756
2,902	15,057	10,793	16,190	6,372	1,768	895	895	3,324	792	2,768	315	1,710	5,583
2,903	14,233	10,392	15,700	5,951	1,595	848	848	3,065	753	2,580	274	1,643	5,427
2,904	13,244	9,347	14,302	5,746	1,541	768	768	2,861	689	2,404	249	1,549	5,047
2,905	12,364	8,524	12,768	5,347	1,396	712	712	2,553	634	2,189	205	1,398	4,887
2,906	11,710	7,813	11,800	4,998	1,297	665	665	2,382	599	2,007	178	1,262	4,740
2,907	11,433	7,442	11,114	4,808	1,274	658	658	2,287	581	1,895	162	1,162	4,678
2,908	11,493	7,362	11,023	4,760	1,246	659	659	2,225	597	1,839	156	1,109	4,681
2,909	12,223	8,085	11,827	4,804	1,301	689	689	2,327	685	1,891	167	1,150	4,897
2,910	13,763	9,630	13,820	5,145	1,442	763	763	2,719	771	2,168	212	1,172	5,253
2,911	14,765	10,627	15,579	5,733	1,614	849	849	2,993	793	2,473	268	1,334	5,600
2,912	16,916	10,795	16,230	6,129	1,703	913	913	3,049	800	2,589	281	1,508	5,730
2,913	16,620	11,167	16,478	6,659	1,713	943	943	3,163	823	2,621	300	1,607	5,881
2,914	15,934	11,835	17,435	6,772	1,723	933	933	3,344	849	2,629	310	1,647	6,046
2,915	15,562	12,280	18,628	6,686	1,731	922	922	3,365	850	2,691	324	1,667	6,150

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
2,916	15,083	12,318	19,459	6,465	1,725	902	902	3,464	863	2,809	334	1,746	6,195
2,917	14,926	12,690	20,329	6,391	1,724	895	895	3,510	882	2,956	336	1,892	6,291
2,918	14,751	13,021	21,110	6,229	1,682	897	897	3,551	902	3,166	339	2,092	6,272
2,919	14,603	13,187	21,320	6,163	1,675	889	889	3,524	905	3,347	339	2,270	6,218
2,920	14,534	13,074	20,896	6,137	1,688	881	881	3,467	892	3,512	342	2,426	6,295
2,921	14,699	12,727	19,540	6,261	1,703	881	881	3,390	848	3,624	344	2,445	6,246
2,922	14,885	12,042	17,956	6,445	1,720	882	882	3,350	823	3,451	331	2,193	5,830
2,923	14,836	11,591	16,949	6,177	1,729	871	871	3,196	830	3,179	308	1,965	5,684
2,924	14,829	11,920	17,877	6,080	1,691	869	869	3,152	966	3,163	302	2,113	5,679
2,925	15,517	12,193	17,496	6,237	1,723	890	890	3,452	900	3,045	323	1,909	5,798
2,926	15,126	10,852	16,294	6,442	1,724	908	908	3,283	794	2,755	321	1,667	5,621
2,927	14,288	10,447	15,766	5,936	1,624	850	850	3,037	763	2,618	278	1,625	5,494
2,928	13,480	9,392	14,302	5,770	1,565	788	788	2,833	692	2,418	253	1,520	5,159
2,929	12,149	8,390	12,955	5,301	1,425	732	732	2,509	634	2,180	209	1,383	4,929
2,930	11,385	7,776	11,911	4,915	1,311	682	682	2,358	599	2,012	183	1,248	4,772
2,931	11,246	7,347	11,347	4,734	1,302	673	673	2,239	586	1,903	168	1,133	4,723
2,932	11,204	7,291	11,158	4,686	1,284	663	663	2,179	603	1,807	160	1,052	4,719
2,933	12,011	8,055	11,994	4,742	1,314	691	691	2,301	691	1,879	173	1,107	4,886
2,934	13,776	9,652	13,805	5,090	1,478	768	768	2,732	778	2,123	216	1,137	5,258
2,935	15,107	10,696	15,527	5,680	1,612	852	852	3,021	798	2,438	269	1,326	5,608
2,936	17,673	10,850	16,221	6,049	1,800	931	931	3,078	806	2,557	283	1,493	5,685
2,937	16,860	11,149	16,418	6,487	1,794	974	974	3,144	832	2,582	309	1,594	5,833
2,938	15,894	11,673	17,275	6,551	1,762	973	973	3,382	872	2,598	327	1,630	5,975
2,939	15,382	12,168	18,431	6,543	1,723	960	960	3,456	892	2,679	338	1,663	6,068
2,940	14,863	12,300	19,235	6,383	1,724	941	941	3,537	898	2,790	342	1,744	6,101
2,941	14,609	12,609	20,050	6,285	1,704	914	914	3,513	929	2,922	347	1,871	6,172
2,942	14,431	12,855	20,860	6,188	1,700	909	909	3,533	929	3,135	348	1,992	6,204
2,943	14,304	13,059	21,148	6,088	1,673	901	901	3,537	907	3,328	344	2,228	6,237
2,944	14,223	13,022	20,745	6,009	1,673	888	888	3,454	873	3,484	343	2,415	6,169
2,945	14,255	12,710	19,607	6,064	1,693	896	896	3,400	838	3,550	339	2,461	6,041
2,946	14,297	12,014	18,049	6,185	1,653	898	898	3,319	819	3,386	327	2,296	5,827
2,947	14,302	11,576	16,976	6,004	1,653	879	879	3,198	828	3,137	305	2,021	5,709
2,948	14,360	11,855	17,941	5,930	1,640	876	876	3,193	964	3,178	292	2,206	5,738
2,949	14,985	12,213	17,667	6,109	1,666	905	905	3,483	898	3,060	310	1,975	5,817
2,950	14,911	10,950	16,347	6,331	1,757	924	924	3,326	799	2,744	307	1,684	5,637
2,951	14,154	10,511	15,861	5,846	1,628	855	855	3,055	758	2,577	277	1,615	5,511
2,952	13,167	9,310	14,474	5,685	1,564	805	805	2,912	684	2,370	248	1,498	5,207
2,953	11,914	8,506	12,995	5,214	1,286	724	724	2,595	646	2,127	206	1,364	4,962
2,954	11,014	7,786	11,978	4,812	1,187	669	669	2,360	616	1,957	179	1,229	4,806
2,955	10,792	7,349	11,264	4,636	1,107	663	663	2,217	592	1,791	164	1,130	4,761
2,956	10,867	7,327	11,120	4,594	1,120	656	656	2,187	607	1,728	158	1,069	4,793
2,957	11,731	8,067	11,940	4,654	1,131	694	694	2,235	690	1,794	168	1,120	4,952
2,958	13,574	9,555	13,740	5,004	1,278	763	763	2,692	766	2,066	208	1,140	5,290
2,959	14,817	10,693	15,374	5,641	1,583	844	844	2,953	788	2,417	258	1,317	5,606
2,960	17,670	10,895	16,144	6,059	1,732	922	922	3,034	813	2,556	273	1,493	5,736
2,961	17,348	11,178	16,396	6,607	1,805	949	949	3,103	854	2,584	298	1,587	5,983
2,962	16,474	11,718	17,315	6,739	1,764	965	965	3,276	895	2,606	315	1,625	6,153
2,963	15,725	12,308	18,442	6,696	1,754	952	952	3,316	897	2,682	320	1,658	6,291
2,964	15,179	12,459	19,289	6,502	1,708	927	927	3,405	878	2,817	325	1,760	6,266
2,965	14,839	12,793	20,106	6,396	1,681	909	909	3,394	881	2,978	325	1,899	6,287
2,966	14,587	13,158	20,845	6,275	1,681	897	897	3,398	888	3,170	329	2,112	6,085
2,967	14,383	13,271	20,744	6,145	1,669	888	888	3,348	870	3,368	326	2,331	6,018
2,968	14,286	13,185	20,208	6,059	1,670	879	879	3,301	856	3,515	316	2,463	6,029
2,969	14,326	12,805	18,889	6,066	1,684	876	876	3,218	816	3,551	311	2,440	5,884
2,970	14,335	12,159	17,395	6,112	1,676	860	860	3,135	788	3,382	297	2,181	5,693

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
2,971	14,299	11,719	16,566	5,994	1,632	850	850	3,059	789	3,056	281	1,943	5,625
2,972	14,231	11,764	17,147	5,942	1,613	846	846	3,048	892	3,033	273	2,107	5,620
2,973	14,417	11,840	16,913	5,997	1,606	849	849	3,162	856	2,906	280	1,904	5,638
2,974	14,230	10,974	16,197	6,024	1,626	859	859	3,092	787	2,677	282	1,671	5,611
2,975	13,932	10,716	15,795	5,863	1,593	845	845	3,028	757	2,578	266	1,620	5,497
2,976	12,921	9,797	14,395	5,704	1,544	796	796	2,889	688	2,410	247	1,533	5,172
2,977	12,027	8,835	13,050	5,202	1,371	721	721	2,571	650	2,168	208	1,431	4,958
2,978	11,322	8,094	12,039	4,805	1,308	667	667	2,390	622	1,980	181	1,309	4,793
2,979	10,920	7,599	11,331	4,550	1,251	644	644	2,262	592	1,807	163	1,203	4,701
2,980	10,708	7,309	10,951	4,445	1,214	627	627	2,165	589	1,704	151	1,132	4,643
2,981	11,031	7,460	11,175	4,438	1,215	659	659	2,160	627	1,707	152	1,128	4,639
2,982	11,715	8,049	11,729	4,554	1,268	687	687	2,328	650	1,750	168	1,020	4,643
2,983	12,598	8,767	12,336	4,814	1,419	740	740	2,413	698	1,916	191	1,095	5,003
2,984	13,118	9,898	13,732	5,279	1,538	789	789	2,702	733	2,248	217	1,326	5,284
2,985	14,066	10,209	14,281	5,479	1,660	813	813	2,788	743	2,440	231	1,517	5,407
2,986	15,212	10,580	14,884	5,980	1,842	849	849	2,962	760	2,484	249	1,616	5,618
2,987	15,248	11,076	15,904	6,186	1,889	864	864	3,067	773	2,570	271	1,642	5,765
2,988	14,761	11,432	16,736	6,197	1,882	849	849	3,133	765	2,742	275	1,732	5,764
2,989	14,130	11,554	17,190	5,969	1,739	827	827	3,109	764	2,862	274	1,868	5,650
2,990	13,595	11,699	17,139	5,753	1,632	808	808	3,019	761	3,023	269	2,056	5,608
2,991	13,320	11,789	17,145	5,585	1,591	802	802	2,903	762	3,124	263	2,233	5,561
2,992	13,271	11,921	17,049	5,511	1,558	795	795	2,859	760	3,279	259	2,361	5,521
2,993	13,343	11,924	16,549	5,593	1,562	798	798	2,835	760	3,330	262	2,377	5,545
2,994	13,471	11,855	15,872	5,803	1,621	801	801	2,856	756	3,269	270	2,229	5,382
2,995	13,610	11,414	15,279	5,718	1,600	797	797	2,864	766	3,010	263	2,008	5,309
2,996	13,629	11,584	16,933	5,603	1,592	792	792	2,863	854	3,003	251	2,135	5,301
2,997	13,899	11,852	16,720	5,670	1,592	803	803	3,167	809	2,892	271	1,951	5,398
2,998	13,598	10,631	14,840	5,751	1,655	819	819	3,116	743	2,608	283	1,721	5,344
2,999	13,112	10,179	14,212	5,480	1,567	791	791	2,833	724	2,477	239	1,626	5,282
3,000	12,614	9,472	13,366	5,362	1,518	756	756	2,743	668	2,367	224	1,586	5,079
3,001	11,692	8,548	12,428	5,056	1,418	714	714	2,567	629	2,173	194	1,497	4,963
3,002	10,977	7,818	11,591	4,761	1,310	662	662	2,373	599	2,009	170	1,382	4,835
3,003	10,482	7,337	10,875	4,562	1,174	649	649	2,240	578	1,845	153	1,291	4,777
3,004	10,363	7,069	10,489	4,440	1,126	628	628	2,161	566	1,736	144	1,211	4,740
3,005	10,521	7,123	10,567	4,470	1,106	648	648	2,153	585	1,690	143	1,147	4,734
3,006	11,134	7,324	10,541	4,547	1,126	661	661	2,243	591	1,680	151	1,003	4,637
3,007	12,005	7,641	10,712	4,653	1,210	691	691	2,204	636	1,727	162	1,051	4,807
3,008	12,893	8,834	12,027	5,052	1,386	754	754	2,502	691	2,045	188	1,319	5,112
3,009	13,414	9,527	13,062	5,311	1,468	778	778	2,661	707	2,315	210	1,541	5,227
3,010	14,267	9,644	13,386	5,451	1,530	796	796	2,693	713	2,424	213	1,658	5,313
3,011	14,565	9,841	13,551	5,637	1,599	804	804	2,730	726	2,449	218	1,682	5,475
3,012	14,105	10,034	13,907	5,692	1,618	809	809	2,777	734	2,526	223	1,781	5,595
3,013	13,729	10,237	14,197	5,631	1,600	804	804	2,811	737	2,655	232	1,935	5,548
3,014	13,330	10,397	14,563	5,502	1,564	797	797	2,781	739	2,796	230	2,095	5,528
3,015	13,107	10,494	14,787	5,407	1,532	793	793	2,774	733	2,906	230	2,264	5,556
3,016	13,060	10,713	14,916	5,396	1,531	785	785	2,751	739	3,042	232	2,340	5,628
3,017	13,163	11,023	14,782	5,476	1,534	793	793	2,774	745	3,101	239	2,424	5,621
3,018	13,430	11,145	14,687	5,621	1,577	804	804	2,835	744	3,089	240	2,241	5,437
3,019	13,600	10,946	14,396	5,565	1,576	797	797	2,802	760	2,935	237	2,008	5,333
3,020	13,961	11,232	16,137	5,536	1,597	800	800	2,827	882	2,982	234	2,105	5,390
3,021	15,100	11,809	16,350	5,809	1,644	825	825	3,189	843	2,951	254	1,968	5,716
3,022	15,067	10,310	14,398	6,031	1,766	869	869	3,161	730	2,646	277	1,757	5,495
3,023	13,167	9,604	13,410	5,521	1,563	796	796	2,796	699	2,437	232	1,669	5,227
3,024	12,368	8,926	12,878	5,301	1,441	760	760	2,669	651	2,313	209	1,617	5,110
3,025	11,357	7,967	11,989	4,965	1,256	718	718	2,460	610	2,074	184	1,450	4,918

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
3,026	10,867	7,334	11,201	4,688	1,200	647	647	2,282	583	1,903	162	1,296	4,786
3,027	10,517	7,010	10,723	4,540	1,156	653	653	2,136	570	1,767	151	1,172	4,747
3,028	10,738	7,094	10,814	4,481	1,186	637	637	2,128	594	1,743	150	1,108	4,776
3,029	11,589	7,904	11,723	4,539	1,217	679	679	2,242	679	1,780	166	1,147	4,913
3,030	13,464	9,439	13,839	4,852	1,371	748	748	2,683	763	2,066	205	1,159	5,199
3,031	14,533	10,733	15,392	5,487	1,611	841	841	2,956	792	2,460	256	1,397	5,512
3,032	16,825	10,965	16,029	5,846	1,748	894	894	3,044	799	2,639	271	1,608	5,612
3,033	16,819	11,364	16,296	6,356	1,749	934	934	3,127	826	2,694	285	1,722	5,853
3,034	16,514	12,115	17,092	6,653	1,791	942	942	3,277	867	2,707	306	1,754	6,058
3,035	16,194	12,884	18,099	6,775	1,822	941	941	3,359	890	2,783	331	1,854	6,311
3,036	15,767	13,271	18,853	6,577	1,762	923	923	3,430	889	2,888	340	2,060	6,331
3,037	15,398	13,697	19,639	6,462	1,793	909	909	3,428	907	3,038	344	2,257	6,276
3,038	15,213	14,135	20,377	6,301	1,738	897	897	3,538	909	3,230	350	2,398	6,232
3,039	14,894	14,408	20,659	6,168	1,720	896	896	3,504	904	3,404	356	2,605	6,054
3,040	14,739	14,420	20,216	6,072	1,826	878	878	3,468	884	3,528	359	2,686	6,147
3,041	14,858	14,033	19,099	6,235	1,893	883	883	3,382	848	3,594	352	2,584	6,070
3,042	15,142	13,205	17,735	6,577	1,954	872	872	3,317	814	3,465	328	2,396	5,721
3,043	15,210	12,500	16,893	6,276	2,037	861	861	3,187	811	3,227	309	2,177	5,603
3,044	15,070	12,572	17,858	6,138	1,987	854	854	3,120	952	3,169	297	2,315	5,592
3,045	15,612	12,709	17,518	6,305	2,059	876	876	3,380	889	3,070	309	2,077	5,736
3,046	15,142	11,060	16,151	6,494	2,060	899	899	3,277	793	2,831	310	1,789	5,548
3,047	14,221	10,622	15,737	5,848	1,695	845	845	3,045	760	2,694	271	1,727	5,427
3,048	13,295	9,620	14,572	5,677	1,604	794	794	2,862	697	2,503	251	1,586	5,122
3,049	11,868	8,517	12,855	5,224	1,404	714	714	2,535	642	2,232	206	1,452	4,718
3,050	11,055	7,785	11,875	4,828	1,361	657	657	2,318	606	2,035	176	1,294	4,409
3,051	10,741	7,393	11,216	4,625	1,288	644	644	2,202	587	1,868	159	1,188	4,367
3,052	10,797	7,326	11,128	4,566	1,254	633	633	2,194	604	1,797	153	1,113	4,410
3,053	11,564	8,094	11,963	4,616	1,306	666	666	2,259	677	1,854	162	1,164	4,596
3,054	13,428	9,606	13,895	4,996	1,436	749	749	2,658	768	2,113	203	1,168	5,078
3,055	14,522	10,708	15,634	5,653	1,651	846	846	2,974	795	2,485	258	1,374	5,546
3,056	16,820	10,896	16,294	6,017	1,885	912	912	3,076	801	2,639	274	1,564	5,671
3,057	16,576	11,373	16,569	6,396	1,893	942	942	3,172	826	2,680	301	1,679	5,904
3,058	15,850	12,188	17,498	6,456	1,845	941	941	3,401	860	2,693	324	1,735	6,077
3,059	15,487	12,918	18,510	6,485	1,863	937	937	3,495	879	2,766	320	1,767	6,203
3,060	15,225	13,055	19,266	6,251	1,880	930	930	3,650	891	2,876	340	1,901	6,151
3,061	14,959	13,630	20,034	6,250	1,902	910	910	3,631	912	3,048	347	2,089	6,176
3,062	14,739	13,974	20,724	6,175	1,926	912	912	3,699	926	3,303	351	2,322	6,206
3,063	14,558	14,094	21,115	6,099	1,980	900	900	3,597	929	3,430	357	2,484	6,242
3,064	14,502	13,967	20,746	6,061	1,960	895	895	3,575	901	3,605	364	2,620	6,333
3,065	14,709	13,473	19,587	6,160	2,005	902	902	3,565	851	3,676	363	2,727	6,071
3,066	15,011	12,728	18,016	6,302	2,072	898	898	3,347	819	3,520	341	2,551	5,687
3,067	15,180	12,123	16,953	6,106	2,068	881	881	3,244	808	3,233	316	2,225	5,593
3,068	15,122	12,320	17,800	6,017	1,910	875	875	3,213	960	3,174	297	2,374	5,599
3,069	15,730	12,703	17,554	6,109	1,894	895	895	3,460	903	3,077	316	2,127	5,696
3,070	15,416	10,995	16,366	6,305	2,169	926	926	3,313	797	2,818	323	1,799	5,573
3,071	14,210	10,544	15,847	5,880	1,705	852	852	3,076	758	2,676	272	1,727	5,419
3,072	13,206	9,434	14,399	5,692	1,614	791	791	2,871	693	2,457	248	1,614	5,047
3,073	11,877	8,679	12,898	5,221	1,460	721	721	2,582	637	2,242	206	1,451	4,902
3,074	11,058	7,959	11,839	4,818	1,348	675	675	2,397	599	2,039	179	1,294	4,738
3,075	10,726	7,579	11,137	4,605	1,317	658	658	2,288	581	1,911	163	1,179	4,678
3,076	10,814	7,521	11,023	4,545	1,278	658	658	2,225	593	1,839	156	1,113	4,685
3,077	11,724	8,212	11,847	4,602	1,306	684	684	2,352	679	1,899	166	1,151	4,846
3,078	13,617	9,690	13,803	4,969	1,457	756	756	2,667	767	2,161	208	1,135	5,200
3,079	14,748	10,747	15,704	5,661	1,667	854	854	2,976	796	2,501	263	1,350	5,586
3,080	16,916	10,941	16,416	6,090	1,921	927	927	3,049	802	2,653	278	1,557	5,680

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
3,081	16,612	11,408	16,660	6,661	1,923	970	970	3,136	829	2,702	299	1,679	5,837
3,082	15,842	12,509	17,585	6,772	1,995	972	972	3,300	858	2,714	316	1,728	6,019
3,083	15,507	13,364	18,773	6,740	2,072	966	966	3,351	859	2,780	338	1,756	6,138
3,084	15,144	13,356	19,501	6,538	2,118	944	944	3,454	873	2,906	354	1,875	6,174
3,085	15,010	13,799	20,302	6,483	2,118	936	936	3,507	895	3,066	362	2,103	6,286
3,086	14,890	14,332	21,082	6,324	1,930	945	945	3,551	910	3,280	370	2,377	6,258
3,087	14,756	14,604	21,363	6,249	1,962	933	933	3,526	914	3,474	368	2,648	6,197
3,088	14,688	14,660	21,009	6,218	2,084	926	926	3,466	896	3,636	372	2,837	6,295
3,089	14,893	14,106	19,736	6,374	2,136	919	919	3,396	853	3,766	378	2,816	6,208
3,090	15,097	12,993	18,156	6,573	2,213	918	918	3,344	833	3,581	360	2,515	5,825
3,091	15,046	12,213	17,101	6,264	2,242	897	897	3,213	841	3,289	327	2,168	5,683
3,092	14,937	12,318	17,742	6,120	2,133	888	888	3,178	972	3,203	312	2,247	5,657
3,093	15,501	12,982	17,518	6,218	2,213	916	916	3,392	907	3,090	327	2,025	5,734
3,094	15,234	11,053	16,477	6,501	2,226	958	958	3,236	797	2,836	330	1,751	5,606
3,095	14,323	10,600	15,937	5,936	1,754	862	862	3,048	764	2,703	278	1,703	5,498
3,096	13,265	9,550	14,380	5,741	1,637	809	809	2,858	690	2,498	254	1,576	5,189
3,097	11,992	8,563	13,125	5,238	1,502	751	751	2,530	641	2,243	210	1,467	4,964
3,098	11,141	7,950	12,063	4,824	1,370	710	710	2,339	601	2,061	184	1,331	4,793
3,099	10,904	7,540	11,463	4,609	1,348	690	690	2,224	586	1,926	168	1,227	4,719
3,100	10,873	7,539	11,299	4,547	1,317	678	678	2,179	606	1,824	160	1,148	4,726
3,101	11,729	8,224	12,150	4,591	1,353	708	708	2,259	689	1,884	173	1,187	4,882
3,102	13,642	9,659	13,871	4,924	1,512	775	775	2,685	773	2,107	213	1,183	5,251
3,103	14,927	10,722	15,677	5,595	1,682	862	862	3,011	799	2,464	266	1,396	5,609
3,104	17,673	10,919	16,401	5,989	2,167	921	921	3,082	808	2,624	282	1,570	5,698
3,105	16,968	11,522	16,635	6,459	2,227	959	959	3,159	837	2,672	312	1,671	5,859
3,106	16,044	12,471	17,662	6,551	2,182	970	970	3,446	882	2,682	337	1,703	5,990
3,107	15,568	13,420	19,091	6,519	2,100	980	980	3,496	902	2,775	356	1,759	6,088
3,108	15,040	13,482	20,169	6,355	2,094	942	942	3,631	912	2,910	368	1,883	6,115
3,109	14,809	14,028	21,076	6,263	2,051	924	924	3,589	946	3,083	378	2,061	6,191
3,110	14,628	14,570	22,100	6,151	2,000	919	919	3,587	942	3,355	382	2,243	6,227
3,111	14,462	14,967	22,528	6,060	1,939	915	915	3,574	910	3,565	382	2,556	6,237
3,112	14,360	14,973	22,135	5,992	2,005	898	898	3,473	879	3,781	383	2,775	6,161
3,113	14,424	14,380	20,731	6,043	2,060	904	904	3,440	840	3,847	381	2,731	5,936
3,114	14,472	13,183	18,732	6,158	1,875	910	910	3,363	820	3,667	362	2,474	5,766
3,115	14,457	12,257	17,317	5,956	1,863	888	888	3,227	824	3,349	326	2,129	5,677
3,116	14,489	12,385	18,203	5,883	1,829	884	884	3,216	982	3,314	302	2,251	5,688
3,117	15,028	13,546	18,088	5,992	1,887	906	906	3,496	902	3,190	318	2,052	5,734
3,118	15,079	11,155	16,536	6,237	2,188	937	937	3,339	801	2,852	320	1,750	5,627
3,119	14,177	10,597	16,036	5,804	1,780	869	869	3,053	762	2,670	279	1,681	5,511
3,120	13,105	9,480	14,658	5,620	1,631	824	824	2,902	682	2,453	252	1,564	5,226
3,121	11,923	8,528	13,184	5,188	1,458	729	729	2,597	633	2,214	208	1,397	4,960
3,122	11,077	7,795	12,116	4,804	1,382	678	678	2,358	608	2,025	181	1,257	4,820
3,123	10,792	7,365	11,429	4,614	1,320	658	658	2,232	592	1,857	164	1,146	4,761
3,124	10,839	7,327	11,239	4,571	1,306	656	656	2,187	610	1,789	158	1,079	4,780
3,125	11,630	8,078	12,085	4,601	1,310	682	682	2,258	690	1,841	167	1,129	4,915
3,126	13,429	9,576	13,817	4,914	1,384	758	758	2,667	764	2,086	206	1,132	5,229
3,127	14,636	10,771	15,480	5,554	1,630	850	850	2,954	792	2,440	256	1,349	5,596
3,128	17,670	10,972	16,335	5,960	1,951	932	932	3,039	821	2,610	272	1,533	5,720
3,129	17,469	11,604	16,645	6,540	2,189	969	969	3,195	889	2,650	309	1,635	5,939
3,130	16,636	12,786	17,845	6,739	2,162	993	993	3,544	953	2,676	338	1,668	6,138
3,131	15,829	13,985	19,352	6,728	2,159	982	982	3,629	963	2,790	351	1,706	6,267
3,132	15,357	14,176	20,395	6,502	2,026	959	959	3,798	939	2,979	363	1,830	6,211
3,133	14,921	14,790	21,407	6,402	1,967	937	937	3,781	939	3,226	366	2,023	6,291
3,134	14,659	15,542	22,392	6,302	1,931	922	922	3,799	959	3,492	372	2,305	6,070
3,135	14,432	15,936	22,350	6,189	1,891	914	914	3,702	921	3,761	370	2,593	6,011

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
3,136	14,286	15,739	21,661	6,105	1,878	902	902	3,590	896	3,951	360	2,795	6,039
3,137	14,279	14,919	19,979	6,098	1,898	898	898	3,436	840	3,946	346	2,752	5,886
3,138	14,317	13,434	18,026	6,144	1,860	875	875	3,233	798	3,707	319	2,435	5,691
3,139	14,213	12,472	16,884	5,991	1,744	861	861	3,081	798	3,280	291	2,091	5,620
3,140	14,087	12,243	17,314	5,905	1,712	855	855	3,046	958	3,189	278	2,238	5,610
3,141	14,255	12,901	17,184	5,922	1,659	859	859	3,252	921	3,057	285	2,041	5,616
3,142	14,164	11,143	16,402	5,965	1,676	876	876	3,156	796	2,769	290	1,735	5,604
3,143	13,902	10,758	15,984	5,812	1,639	854	854	3,025	766	2,646	267	1,663	5,496
3,144	12,858	9,795	14,579	5,660	1,576	808	808	2,870	698	2,481	248	1,569	5,196
3,145	12,007	8,906	13,148	5,158	1,441	724	724	2,566	654	2,230	208	1,470	5,005
3,146	11,292	8,197	12,125	4,782	1,378	672	672	2,389	628	2,038	182	1,350	4,845
3,147	10,925	7,686	11,334	4,544	1,331	641	641	2,276	593	1,870	163	1,250	4,752
3,148	10,708	7,414	10,951	4,439	1,277	627	627	2,171	589	1,748	151	1,175	4,704
3,149	11,004	7,537	11,155	4,438	1,259	649	649	2,160	623	1,741	151	1,167	4,641
3,150	11,609	8,020	11,503	4,514	1,293	677	677	2,296	640	1,753	166	1,020	4,639
3,151	12,437	8,797	12,193	4,755	1,420	732	732	2,388	699	1,920	187	1,129	5,016
3,152	12,956	9,914	13,759	5,216	1,554	793	793	2,686	735	2,268	214	1,368	5,281
3,153	13,970	10,239	14,414	5,406	1,671	824	824	2,784	754	2,480	230	1,553	5,394
3,154	15,248	11,345	14,921	5,957	1,868	883	883	3,044	782	2,533	257	1,649	5,599
3,155	15,129	12,865	15,854	6,197	2,024	914	914	3,210	803	2,636	295	1,680	5,759
3,156	14,564	13,952	16,632	6,129	1,980	890	890	3,340	791	2,836	304	1,788	5,765
3,157	13,924	14,450	17,180	5,923	1,778	855	855	3,298	790	3,009	300	1,938	5,668
3,158	13,427	14,926	17,249	5,664	1,651	822	822	3,163	779	3,220	293	2,152	5,624
3,159	13,152	15,285	17,299	5,501	1,634	818	818	2,981	776	3,374	288	2,357	5,583
3,160	13,081	15,824	17,310	5,434	1,619	808	808	2,909	777	3,600	288	2,528	5,539
3,161	13,137	15,774	16,906	5,499	1,637	814	814	2,866	777	3,655	292	2,593	5,542
3,162	13,253	15,401	16,008	5,679	1,732	825	825	2,897	777	3,534	300	2,407	5,386
3,163	13,384	13,828	15,318	5,559	1,708	815	815	2,893	781	3,187	284	2,118	5,310
3,164	13,387	13,645	16,432	5,469	1,692	808	808	2,854	896	3,101	263	2,180	5,293
3,165	13,661	15,021	16,557	5,505	1,689	826	826	3,339	844	3,007	286	2,003	5,348
3,166	13,578	11,607	14,902	5,670	1,792	858	858	3,340	747	2,675	311	1,750	5,336
3,167	12,960	10,215	14,345	5,414	1,603	804	804	2,871	723	2,527	243	1,655	5,279
3,168	12,520	9,515	13,418	5,286	1,529	781	781	2,734	661	2,411	222	1,607	5,102
3,169	11,618	8,570	12,492	4,994	1,435	719	719	2,546	630	2,240	192	1,533	4,984
3,170	10,899	7,829	11,656	4,733	1,323	670	670	2,356	597	2,085	169	1,438	4,860
3,171	10,483	7,349	11,038	4,526	1,186	645	645	2,208	577	1,928	153	1,346	4,796
3,172	10,363	7,069	10,684	4,409	1,130	628	628	2,175	566	1,840	143	1,279	4,758
3,173	10,521	7,117	10,725	4,418	1,119	639	639	2,153	581	1,789	143	1,241	4,716
3,174	11,032	7,242	10,489	4,429	1,131	663	663	2,240	584	1,763	152	1,085	4,637
3,175	11,857	7,595	10,711	4,513	1,211	685	685	2,198	636	1,822	160	1,166	4,827
3,176	12,765	8,838	12,014	4,925	1,383	764	764	2,496	690	2,103	187	1,387	5,113
3,177	13,275	9,543	13,101	5,221	1,470	793	793	2,643	706	2,356	208	1,575	5,210
3,178	14,191	9,711	13,387	5,396	1,611	836	836	2,676	713	2,460	211	1,671	5,300
3,179	14,605	10,297	13,622	5,666	1,693	852	852	2,725	728	2,491	218	1,699	5,454
3,180	14,127	10,849	14,029	5,685	1,694	858	858	2,778	739	2,604	224	1,831	5,570
3,181	13,747	11,442	14,318	5,622	1,648	848	848	2,823	740	2,801	235	2,039	5,513
3,182	13,349	11,970	14,700	5,466	1,586	830	830	2,789	743	3,011	232	2,261	5,516
3,183	13,056	12,469	14,935	5,363	1,559	819	819	2,771	739	3,170	232	2,500	5,541
3,184	13,003	13,110	15,104	5,358	1,539	805	805	2,747	745	3,371	234	2,551	5,599
3,185	13,114	13,895	15,039	5,461	1,546	818	818	2,764	749	3,448	243	2,643	5,577
3,186	13,409	14,143	14,806	5,682	1,582	835	835	2,830	744	3,395	242	2,384	5,428
3,187	13,559	13,307	14,385	5,583	1,563	820	820	2,785	752	3,138	236	2,065	5,329
3,188	13,764	13,334	15,782	5,521	1,593	826	826	2,762	885	3,116	231	2,120	5,342
3,189	14,561	15,382	16,350	5,739	1,655	863	863	3,153	863	3,088	248	1,993	5,564
3,190	14,739	11,607	14,441	6,031	1,801	949	949	3,189	735	2,709	278	1,761	5,469

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
3,191	13,021	9,620	13,408	5,474	1,565	823	823	2,795	699	2,467	231	1,678	5,212
3,192	12,180	8,954	12,887	5,212	1,414	769	769	2,645	652	2,343	207	1,623	5,108
3,193	11,424	8,112	12,131	4,918	1,261	709	709	2,478	613	2,146	184	1,486	4,931
3,194	10,877	7,484	11,365	4,649	1,190	655	655	2,280	582	1,974	163	1,348	4,797
3,195	10,501	7,149	10,870	4,502	1,156	648	648	2,128	570	1,848	152	1,239	4,747
3,196	10,580	7,179	10,893	4,432	1,210	637	637	2,131	591	1,820	150	1,173	4,778
3,197	11,248	7,879	11,714	4,456	1,209	672	672	2,217	665	1,825	163	1,200	4,872
3,198	12,806	9,085	13,268	4,735	1,332	735	735	2,568	735	2,039	196	1,155	5,166
3,199	13,869	10,358	14,792	5,361	1,551	830	830	2,828	773	2,370	240	1,374	5,505
3,200	14,926	10,741	15,523	5,743	1,618	868	868	2,948	778	2,575	259	1,574	5,595
3,201	15,526	11,064	15,749	6,231	1,649	938	938	3,035	803	2,659	270	1,693	5,795
3,202	15,842	12,136	16,576	6,577	1,751	989	989	3,222	840	2,675	295	1,729	6,033
3,203	15,949	13,212	17,643	6,775	1,823	1,002	1,002	3,372	865	2,748	327	1,828	6,289
3,204	15,613	13,826	18,460	6,654	1,766	981	981	3,494	862	2,865	338	2,022	6,331
3,205	15,273	14,354	19,410	6,579	1,793	956	956	3,548	873	3,035	342	2,200	6,294
3,206	15,026	14,943	20,272	6,391	1,738	936	936	3,652	878	3,247	347	2,340	6,219
3,207	14,697	15,447	20,659	6,236	1,740	934	934	3,608	876	3,436	353	2,552	6,096
3,208	14,568	15,704	20,342	6,123	1,825	902	902	3,543	862	3,581	360	2,686	6,184
3,209	14,690	15,281	19,256	6,341	1,878	915	915	3,426	835	3,637	358	2,607	6,090
3,210	15,054	14,351	17,817	6,717	1,951	897	897	3,369	801	3,514	337	2,454	5,753
3,211	15,101	13,347	16,811	6,355	2,060	882	882	3,161	797	3,252	314	2,190	5,626
3,212	14,904	13,120	17,800	6,123	2,008	874	874	3,065	952	3,167	295	2,319	5,588
3,213	15,366	13,958	17,754	6,200	2,016	912	912	3,509	904	3,089	305	2,104	5,693
3,214	15,076	11,109	15,851	6,433	2,058	968	968	3,406	780	2,816	318	1,782	5,555
3,215	13,868	10,535	15,390	5,807	1,720	851	851	2,998	752	2,668	261	1,713	5,454
3,216	13,081	9,669	14,359	5,634	1,587	803	803	2,816	692	2,499	243	1,599	5,174
3,217	11,824	8,653	13,098	5,224	1,398	725	725	2,503	645	2,300	204	1,468	4,730
3,218	11,086	7,990	12,201	4,842	1,325	663	663	2,328	611	2,124	174	1,326	4,413
3,219	10,741	7,615	11,617	4,628	1,285	644	644	2,219	594	1,983	159	1,229	4,367
3,220	10,774	7,586	11,557	4,561	1,264	633	633	2,231	609	1,921	153	1,170	4,426
3,221	11,445	8,285	12,367	4,586	1,307	656	656	2,300	678	1,966	162	1,219	4,571
3,222	13,120	9,683	14,028	4,892	1,419	737	737	2,624	763	2,177	200	1,198	5,068
3,223	14,155	10,929	15,802	5,555	1,655	848	848	2,951	797	2,501	252	1,410	5,554
3,224	15,936	11,160	16,524	5,915	1,761	938	938	3,065	802	2,657	270	1,601	5,665
3,225	16,098	11,444	16,736	6,259	1,818	998	998	3,144	827	2,706	287	1,713	5,844
3,226	15,716	12,099	17,498	6,404	1,836	1,021	1,021	3,365	863	2,718	310	1,772	5,967
3,227	15,586	12,726	18,383	6,512	1,910	1,021	1,021	3,449	887	2,788	313	1,795	6,073
3,228	15,362	12,877	19,071	6,359	1,899	1,014	1,014	3,614	899	2,904	335	1,906	6,038
3,229	15,142	13,382	19,894	6,347	1,931	984	984	3,645	926	3,075	344	2,073	6,068
3,230	14,939	13,786	20,577	6,293	1,971	983	983	3,699	950	3,326	352	2,281	6,115
3,231	14,664	14,038	21,115	6,206	1,986	971	971	3,625	956	3,451	358	2,431	6,085
3,232	14,566	14,094	20,888	6,154	1,958	967	967	3,558	924	3,611	363	2,597	6,124
3,233	14,710	13,727	19,955	6,252	2,028	978	978	3,563	867	3,676	364	2,727	5,925
3,234	14,892	12,974	18,558	6,362	2,108	965	965	3,342	829	3,514	344	2,604	5,650
3,235	14,897	12,269	17,409	6,092	2,100	924	924	3,228	816	3,242	318	2,289	5,585
3,236	14,751	12,168	17,870	5,978	1,913	913	913	3,179	960	3,140	298	2,316	5,581
3,237	15,192	12,631	17,745	6,027	1,893	946	946	3,389	921	3,079	308	2,133	5,620
3,238	15,280	11,327	16,644	6,241	2,169	1,006	1,006	3,302	800	2,843	314	1,840	5,575
3,239	14,081	10,918	16,205	5,842	1,763	865	865	3,067	766	2,710	270	1,769	5,434
3,240	13,222	9,869	14,952	5,662	1,655	808	808	2,885	703	2,542	248	1,675	5,048
3,241	11,888	8,941	13,479	5,212	1,502	737	737	2,614	650	2,336	205	1,544	4,936
3,242	11,059	8,192	12,450	4,841	1,393	687	687	2,398	615	2,158	178	1,401	4,762
3,243	10,726	7,771	11,767	4,640	1,349	661	661	2,283	602	2,024	161	1,293	4,681
3,244	10,796	7,687	11,678	4,545	1,288	658	658	2,224	607	1,954	154	1,232	4,678
3,245	11,604	8,389	12,418	4,572	1,311	675	675	2,334	686	2,004	163	1,269	4,799

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
3,246	13,383	9,818	14,126	4,878	1,471	752	752	2,644	765	2,218	203	1,252	5,143
3,247	14,414	11,044	16,111	5,553	1,699	862	862	2,985	803	2,533	255	1,463	5,569
3,248	16,500	11,330	16,990	5,923	1,847	944	944	3,063	808	2,710	274	1,653	5,672
3,249	16,384	11,538	17,155	6,318	1,878	1,005	1,005	3,147	833	2,774	286	1,771	5,849
3,250	15,818	12,258	17,719	6,451	1,920	1,019	1,019	3,324	867	2,790	303	1,830	6,002
3,251	15,640	13,031	18,725	6,463	1,987	1,031	1,031	3,380	875	2,854	324	1,843	6,137
3,252	15,349	13,080	19,388	6,333	2,055	998	998	3,509	895	2,973	342	1,927	6,173
3,253	15,272	13,525	20,185	6,311	2,092	990	990	3,576	914	3,137	348	2,108	6,218
3,254	15,155	14,116	20,973	6,209	1,972	992	992	3,653	960	3,344	363	2,338	6,166
3,255	15,007	14,471	21,363	6,178	2,008	974	974	3,605	956	3,521	366	2,588	6,094
3,256	14,877	14,660	21,325	6,128	2,122	970	970	3,537	938	3,675	373	2,807	6,160
3,257	15,089	14,257	20,441	6,251	2,229	979	979	3,480	880	3,766	378	2,837	6,104
3,258	15,368	13,302	19,060	6,388	2,242	963	963	3,423	846	3,625	358	2,595	5,804
3,259	15,267	12,596	17,934	6,159	2,231	921	921	3,251	835	3,360	326	2,282	5,667
3,260	15,025	12,275	18,205	6,060	2,131	910	910	3,179	972	3,224	308	2,285	5,632
3,261	15,515	12,804	18,068	6,109	2,175	945	945	3,380	929	3,140	314	2,109	5,666
3,262	15,269	11,444	17,136	6,282	2,197	1,023	1,023	3,262	806	2,906	323	1,874	5,586
3,263	14,217	11,018	16,655	5,874	1,810	880	880	3,063	775	2,782	274	1,822	5,474
3,264	13,158	9,970	15,231	5,701	1,695	827	827	2,872	705	2,612	251	1,716	5,154
3,265	12,054	8,953	13,624	5,211	1,577	764	764	2,549	643	2,366	208	1,591	4,953
3,266	11,239	8,213	12,545	4,813	1,423	724	724	2,359	604	2,179	181	1,448	4,788
3,267	10,873	7,802	11,858	4,600	1,383	694	694	2,246	582	2,057	163	1,330	4,720
3,268	10,915	7,739	11,705	4,547	1,317	681	681	2,179	598	1,965	154	1,244	4,719
3,269	11,660	8,425	12,473	4,572	1,359	709	709	2,247	678	2,000	164	1,264	4,829
3,270	13,352	9,820	14,118	4,851	1,505	770	770	2,638	763	2,193	204	1,236	5,204
3,271	14,311	11,110	16,222	5,535	1,715	872	872	2,984	807	2,537	256	1,487	5,572
3,272	15,943	11,387	17,171	5,873	1,837	938	938	3,052	811	2,726	277	1,689	5,668
3,273	15,834	11,637	17,368	6,267	1,951	1,001	1,001	3,141	841	2,807	291	1,823	5,829
3,274	15,465	12,288	18,084	6,401	1,975	1,033	1,033	3,393	889	2,827	308	1,874	5,967
3,275	15,273	13,040	19,203	6,415	2,012	1,070	1,070	3,496	918	2,879	326	1,907	6,059
3,276	14,959	13,237	20,150	6,289	2,032	1,028	1,028	3,631	935	2,986	348	2,017	6,043
3,277	14,784	13,801	21,052	6,223	2,018	1,001	1,001	3,612	974	3,147	363	2,167	6,122
3,278	14,687	14,399	22,032	6,132	2,117	996	996	3,625	982	3,388	377	2,327	6,164
3,279	14,517	14,813	22,528	6,047	2,037	995	995	3,612	950	3,606	382	2,590	6,160
3,280	14,445	14,973	22,469	5,999	2,133	967	967	3,522	918	3,786	380	2,775	6,088
3,281	14,529	14,578	21,416	6,058	2,183	974	974	3,504	855	3,847	383	2,759	5,862
3,282	14,548	13,676	19,657	6,162	1,978	972	972	3,362	828	3,717	366	2,546	5,711
3,283	14,497	12,769	18,247	5,948	1,964	920	920	3,206	826	3,424	332	2,261	5,634
3,284	14,432	12,435	18,475	5,860	1,918	914	914	3,174	959	3,303	305	2,240	5,641
3,285	14,732	13,081	18,372	5,909	1,942	946	946	3,446	902	3,201	311	2,121	5,671
3,286	14,886	11,558	17,343	6,161	2,227	1,015	1,015	3,346	811	2,956	316	1,910	5,593
3,287	14,112	11,101	16,821	5,794	1,882	893	893	3,045	770	2,823	277	1,857	5,484
3,288	13,254	9,915	15,330	5,632	1,710	846	846	2,890	687	2,642	254	1,746	5,210
3,289	11,977	9,090	13,786	5,185	1,530	749	749	2,608	644	2,416	211	1,586	4,947
3,290	11,131	8,350	12,631	4,818	1,443	688	688	2,375	620	2,225	182	1,446	4,819
3,291	10,806	7,911	11,869	4,618	1,353	662	662	2,241	604	2,055	165	1,332	4,761
3,292	10,792	7,813	11,640	4,571	1,320	656	656	2,187	624	1,976	157	1,252	4,769
3,293	11,482	8,512	12,437	4,584	1,363	674	674	2,267	693	2,017	165	1,271	4,882
3,294	13,191	9,856	14,063	4,879	1,475	752	752	2,616	766	2,199	200	1,252	5,184
3,295	14,088	11,137	15,929	5,501	1,712	860	860	2,976	804	2,550	251	1,487	5,565
3,296	15,438	11,431	16,936	5,882	1,875	931	931	3,051	811	2,759	271	1,684	5,686
3,297	15,576	11,813	17,182	6,327	1,988	984	984	3,171	847	2,833	288	1,809	5,912
3,298	15,355	12,702	18,156	6,493	2,047	1,019	1,019	3,474	897	2,850	312	1,851	6,083
3,299	15,109	13,693	19,458	6,502	2,112	1,012	1,012	3,588	911	2,937	327	1,880	6,246
3,300	14,893	13,862	20,446	6,355	2,008	1,001	1,001	3,739	916	3,081	345	1,984	6,208

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
3,301	14,699	14,550	21,398	6,321	2,058	980	980	3,713	935	3,297	352	2,154	6,252
3,302	14,582	15,405	22,265	6,238	2,076	970	970	3,799	963	3,543	367	2,395	6,023
3,303	14,423	15,875	22,392	6,142	2,090	969	969	3,756	936	3,781	372	2,636	5,984
3,304	14,338	15,936	21,939	6,075	2,096	949	949	3,645	913	3,951	365	2,795	5,997
3,305	14,338	15,249	20,521	6,054	2,189	948	948	3,519	855	3,948	362	2,753	5,826
3,306	14,351	13,890	18,698	6,074	2,156	917	917	3,281	815	3,762	340	2,516	5,643
3,307	14,264	12,954	17,536	5,924	2,009	891	891	3,109	813	3,407	309	2,236	5,583
3,308	14,111	12,373	17,572	5,841	1,947	879	879	3,059	912	3,252	292	2,252	5,577
3,309	14,165	12,764	17,502	5,842	1,865	887	887	3,216	901	3,136	290	2,108	5,579
3,310	14,127	11,545	17,021	5,883	1,845	911	911	3,181	810	2,920	294	1,893	5,576
3,311	13,944	11,233	16,515	5,773	1,767	874	874	3,047	784	2,837	271	1,846	5,471
3,312	12,986	10,344	15,023	5,609	1,705	834	834	2,922	721	2,684	253	1,755	5,204
3,313	12,123	9,243	13,567	5,122	1,569	749	749	2,585	664	2,441	212	1,635	5,021
3,314	11,402	8,443	12,567	4,752	1,493	693	693	2,411	634	2,260	185	1,505	4,889
3,315	11,006	7,880	11,774	4,530	1,427	638	638	2,260	597	2,090	164	1,392	4,801
3,316	10,708	7,562	11,348	4,441	1,377	627	627	2,151	589	1,965	150	1,305	4,757
3,317	10,912	7,666	11,549	4,438	1,354	646	646	2,153	614	1,946	149	1,284	4,641
3,318	11,470	8,078	11,777	4,478	1,382	656	656	2,251	627	1,913	162	1,125	4,639
3,319	12,293	9,018	12,545	4,673	1,471	717	717	2,333	700	2,073	180	1,259	5,011
3,320	12,985	10,258	14,138	5,147	1,618	808	808	2,678	752	2,412	211	1,532	5,262
3,321	13,459	10,658	14,840	5,295	1,677	837	837	2,791	764	2,637	236	1,728	5,388
3,322	14,306	11,430	15,190	5,591	1,813	910	910	2,953	791	2,704	246	1,822	5,615
3,323	14,481	12,690	15,933	5,794	2,007	951	951	3,099	819	2,776	271	1,860	5,768
3,324	14,184	13,712	16,605	5,784	2,024	936	936	3,228	816	2,941	283	1,974	5,765
3,325	13,783	14,350	17,115	5,677	1,921	909	909	3,207	826	3,118	286	2,116	5,682
3,326	13,427	15,075	17,310	5,510	1,804	869	869	3,116	815	3,310	290	2,296	5,640
3,327	13,157	15,306	17,237	5,396	1,809	860	860	3,021	817	3,465	291	2,459	5,593
3,328	13,111	15,824	17,268	5,355	1,825	849	849	2,969	820	3,626	298	2,576	5,545
3,329	13,151	15,824	17,007	5,381	1,818	869	869	2,954	820	3,655	304	2,593	5,528
3,330	13,209	15,235	16,247	5,451	1,885	892	892	2,990	810	3,546	311	2,438	5,370
3,331	13,228	13,634	15,576	5,382	1,855	860	860	2,982	804	3,267	295	2,205	5,293
3,332	13,167	12,867	16,015	5,315	1,805	846	846	2,902	896	3,119	274	2,176	5,273
3,333	13,276	13,846	16,216	5,328	1,758	868	868	3,267	871	3,021	279	2,053	5,295
3,334	13,305	11,590	15,169	5,432	1,791	898	898	3,340	771	2,790	293	1,879	5,307
3,335	12,995	10,620	14,751	5,320	1,689	830	830	2,928	747	2,700	247	1,824	5,258
3,336	12,575	9,852	13,789	5,249	1,622	801	801	2,771	687	2,588	231	1,764	5,088
3,337	11,710	8,803	12,728	4,992	1,514	732	732	2,572	642	2,384	198	1,646	4,966
3,338	10,977	8,027	11,834	4,742	1,437	688	688	2,359	602	2,223	173	1,524	4,841
3,339	10,532	7,485	11,201	4,531	1,372	645	645	2,202	576	2,048	154	1,405	4,774
3,340	10,363	7,171	10,785	4,423	1,342	632	632	2,155	561	1,941	142	1,312	4,748
3,341	10,471	7,170	10,768	4,436	1,331	635	635	2,105	571	1,868	140	1,261	4,675
3,342	10,833	7,217	10,482	4,409	1,331	654	654	2,184	566	1,816	146	1,052	4,599
3,343	11,572	7,636	10,759	4,478	1,367	671	671	2,154	635	1,890	151	1,182	4,784
3,344	12,588	8,974	12,201	4,895	1,467	768	768	2,497	705	2,192	182	1,464	5,078
3,345	12,949	9,804	13,420	5,185	1,531	805	805	2,693	730	2,475	210	1,696	5,173
3,346	13,734	10,003	13,774	5,302	1,638	844	844	2,731	736	2,603	214	1,802	5,266
3,347	14,131	10,653	13,976	5,501	1,710	866	866	2,769	753	2,631	222	1,832	5,422
3,348	13,840	11,356	14,373	5,512	1,732	864	864	2,829	767	2,733	230	1,957	5,536
3,349	13,586	12,084	14,710	5,483	1,687	853	853	2,885	772	2,910	244	2,144	5,490
3,350	13,260	12,764	15,127	5,386	1,653	836	836	2,871	778	3,088	242	2,386	5,487
3,351	13,022	13,377	15,437	5,314	1,629	825	825	2,862	776	3,224	243	2,595	5,515
3,352	12,962	14,113	15,668	5,296	1,624	815	815	2,847	783	3,380	244	2,618	5,561
3,353	13,037	14,890	15,625	5,359	1,627	824	824	2,886	789	3,448	253	2,643	5,547
3,354	13,247	14,923	15,330	5,497	1,677	834	834	2,942	780	3,385	251	2,406	5,403
3,355	13,319	13,682	14,792	5,438	1,661	824	824	2,887	783	3,169	242	2,121	5,272

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
3,356	13,459	13,083	15,512	5,390	1,666	829	829	2,836	885	3,076	235	2,121	5,256
3,357	13,998	15,382	16,214	5,491	1,680	865	865	3,121	869	3,035	246	2,044	5,375
3,358	14,404	11,866	14,678	5,713	1,801	949	949	3,189	756	2,765	278	1,863	5,374
3,359	12,928	9,909	13,784	5,369	1,623	834	834	2,852	724	2,613	233	1,806	5,173
3,360	12,061	9,165	13,212	5,183	1,494	778	778	2,705	674	2,480	210	1,735	5,071
3,361	11,451	8,234	12,008	4,925	1,348	711	711	2,515	618	2,227	182	1,528	4,900
3,362	10,868	7,510	11,083	4,650	1,259	666	666	2,303	580	2,018	158	1,341	4,765
3,363	10,501	7,151	10,484	4,501	1,187	645	645	2,096	564	1,886	144	1,188	4,723
3,364	10,535	7,194	10,485	4,432	1,258	637	637	2,128	584	1,797	140	1,093	4,753
3,365	11,169	7,890	11,394	4,435	1,242	672	672	2,206	658	1,812	152	1,110	4,804
3,366	12,557	9,054	13,080	4,661	1,356	723	723	2,558	733	2,013	187	1,028	5,117
3,367	13,698	10,500	14,937	5,267	1,558	830	830	2,843	790	2,397	233	1,336	5,459
3,368	14,403	11,040	15,857	5,672	1,650	868	868	2,987	798	2,663	260	1,624	5,552
3,369	14,980	11,189	16,071	5,983	1,667	916	916	3,047	816	2,783	266	1,799	5,778
3,370	15,310	12,008	16,746	6,234	1,725	973	973	3,223	852	2,805	285	1,856	6,036
3,371	15,568	12,940	17,624	6,384	1,796	1,002	1,002	3,355	881	2,862	311	1,920	6,309
3,372	15,308	13,463	18,326	6,337	1,787	988	988	3,441	885	2,967	325	2,077	6,331
3,373	15,059	14,155	19,172	6,296	1,814	963	963	3,528	901	3,118	332	2,215	6,300
3,374	14,959	14,859	20,050	6,161	1,786	958	958	3,652	915	3,304	340	2,336	6,208
3,375	14,712	15,454	20,552	6,061	1,812	952	952	3,629	914	3,461	348	2,537	6,103
3,376	14,571	15,704	20,457	5,989	1,857	922	922	3,582	903	3,594	359	2,680	6,243
3,377	14,654	15,388	19,530	6,136	1,941	938	938	3,447	871	3,637	360	2,686	6,146
3,378	14,888	14,341	18,193	6,324	1,986	915	915	3,372	831	3,538	343	2,534	5,781
3,379	14,843	13,357	17,136	6,039	2,060	899	899	3,226	819	3,314	319	2,255	5,630
3,380	14,575	12,783	17,534	5,868	1,977	883	883	3,082	942	3,187	300	2,292	5,565
3,381	14,913	13,498	17,699	5,879	1,945	912	912	3,409	918	3,113	300	2,157	5,635
3,382	14,929	11,370	16,186	6,090	2,038	975	975	3,380	802	2,906	315	1,900	5,508
3,383	13,723	10,853	15,720	5,731	1,795	870	870	3,026	769	2,798	267	1,839	5,404
3,384	13,070	9,911	14,517	5,582	1,647	825	825	2,849	704	2,599	247	1,676	5,132
3,385	11,750	8,940	12,980	5,202	1,483	746	746	2,473	639	2,325	204	1,529	4,960
3,386	10,939	8,236	11,870	4,837	1,381	691	691	2,250	600	2,102	171	1,348	4,754
3,387	10,585	7,849	11,217	4,632	1,309	659	659	2,127	577	1,915	153	1,235	4,735
3,388	10,566	7,771	11,133	4,561	1,260	649	649	2,110	590	1,819	145	1,151	4,743
3,389	11,149	8,458	12,015	4,589	1,277	672	672	2,194	661	1,863	148	1,204	4,782
3,390	12,782	9,756	13,826	4,866	1,387	737	737	2,512	761	2,091	187	1,152	5,135
3,391	13,967	11,054	15,974	5,498	1,672	856	856	2,931	820	2,502	244	1,435	5,479
3,392	15,140	11,366	16,865	5,843	1,744	913	913	3,103	827	2,737	274	1,690	5,623
3,393	15,464	11,718	17,092	6,176	1,779	968	968	3,164	839	2,831	279	1,836	5,834
3,394	15,405	12,442	17,965	6,352	1,851	995	995	3,369	867	2,851	294	1,909	5,985
3,395	15,474	13,095	19,001	6,512	1,922	1,015	1,015	3,444	888	2,904	300	1,939	6,098
3,396	15,335	13,236	19,814	6,390	1,937	1,021	1,021	3,613	904	3,007	320	2,049	6,050
3,397	15,185	13,746	20,912	6,388	1,945	994	994	3,657	930	3,174	332	2,198	6,090
3,398	14,987	14,196	21,967	6,351	2,045	1,002	1,002	3,699	952	3,360	343	2,383	6,147
3,399	14,760	14,482	22,825	6,258	2,050	1,002	1,002	3,664	957	3,482	355	2,509	6,118
3,400	14,659	14,583	22,695	6,213	2,062	1,001	1,001	3,610	939	3,622	364	2,643	6,200
3,401	14,815	14,231	21,577	6,344	2,157	1,011	1,011	3,620	895	3,676	364	2,727	5,949
3,402	14,991	13,469	19,664	6,492	2,169	978	978	3,423	862	3,553	346	2,630	5,601
3,403	14,965	12,726	18,063	6,180	2,150	941	941	3,255	846	3,307	324	2,365	5,511
3,404	14,710	12,427	18,304	6,038	2,007	920	920	3,192	941	3,170	304	2,313	5,502
3,405	14,984	12,894	18,313	6,012	1,982	951	951	3,361	922	3,123	305	2,186	5,525
3,406	15,090	11,535	17,027	6,192	2,150	1,006	1,006	3,316	830	2,942	309	1,954	5,495
3,407	13,971	11,145	16,521	5,820	1,832	888	888	3,104	796	2,844	276	1,902	5,398
3,408	13,143	10,083	15,103	5,657	1,713	835	835	2,904	726	2,636	253	1,786	5,156
3,409	11,953	9,178	13,631	5,183	1,611	771	771	2,630	662	2,409	208	1,625	4,936
3,410	11,121	8,442	12,555	4,797	1,529	715	715	2,393	623	2,197	177	1,455	4,788

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
3,411	10,758	8,020	11,844	4,590	1,479	670	670	2,283	602	2,043	157	1,325	4,712
3,412	10,726	7,929	11,702	4,493	1,411	663	663	2,224	608	1,946	146	1,244	4,712
3,413	11,429	8,617	12,451	4,515	1,415	669	669	2,312	691	1,994	153	1,276	4,782
3,414	13,080	9,910	14,195	4,787	1,524	746	746	2,591	775	2,200	193	1,232	5,126
3,415	14,029	11,205	16,294	5,444	1,729	873	873	2,937	834	2,557	246	1,497	5,516
3,416	15,637	11,482	17,239	5,821	1,800	920	920	3,115	840	2,784	277	1,738	5,636
3,417	15,689	11,729	17,473	6,204	1,830	977	977	3,163	856	2,882	283	1,878	5,828
3,418	15,353	12,483	18,548	6,380	1,881	996	996	3,293	886	2,906	298	1,936	5,988
3,419	15,285	13,287	20,441	6,426	1,953	1,031	1,031	3,373	894	2,955	316	1,964	6,083
3,420	15,058	13,366	21,580	6,290	2,000	1,023	1,023	3,505	921	3,060	334	2,082	6,162
3,421	14,929	13,759	22,929	6,295	2,050	1,022	1,022	3,572	939	3,206	342	2,291	6,218
3,422	14,784	14,358	24,375	6,170	1,972	1,018	1,018	3,648	972	3,389	357	2,515	6,164
3,423	14,676	14,764	25,101	6,119	2,051	1,007	1,007	3,653	972	3,548	364	2,702	6,059
3,424	14,560	15,014	25,189	6,068	2,107	1,012	1,012	3,602	954	3,679	372	2,837	6,160
3,425	14,679	14,597	23,680	6,180	2,209	1,018	1,018	3,563	910	3,766	378	2,804	6,121
3,426	14,827	13,562	21,053	6,291	2,179	997	997	3,499	880	3,642	360	2,580	5,784
3,427	14,682	12,781	18,922	6,038	2,216	948	948	3,345	867	3,419	330	2,316	5,623
3,428	14,471	12,303	18,990	5,926	2,133	933	933	3,237	951	3,255	309	2,308	5,578
3,429	14,707	12,903	18,938	5,941	2,147	950	950	3,347	931	3,184	306	2,181	5,591
3,430	14,734	11,607	17,404	6,150	2,242	1,013	1,013	3,286	841	3,000	313	1,970	5,531
3,431	13,954	11,189	16,845	5,781	1,902	903	903	3,118	805	2,898	279	1,920	5,449
3,432	12,821	10,179	15,328	5,605	1,764	850	850	2,945	724	2,709	256	1,793	5,159
3,433	11,928	9,153	13,678	5,171	1,663	778	778	2,631	651	2,430	213	1,644	4,923
3,434	11,167	8,415	12,600	4,803	1,530	739	739	2,413	607	2,225	184	1,481	4,773
3,435	10,759	8,015	11,887	4,605	1,475	703	703	2,297	582	2,066	165	1,352	4,703
3,436	10,746	7,941	11,705	4,541	1,402	681	681	2,218	594	1,965	154	1,258	4,700
3,437	11,391	8,607	12,503	4,552	1,429	716	716	2,264	677	1,996	162	1,274	4,783
3,438	12,932	9,835	14,175	4,779	1,529	780	780	2,624	770	2,177	198	1,236	5,165
3,439	13,915	11,217	16,345	5,424	1,729	881	881	3,003	831	2,553	249	1,517	5,530
3,440	15,387	11,563	17,311	5,781	1,809	926	926	3,101	837	2,787	275	1,746	5,644
3,441	15,532	11,904	17,577	6,195	1,907	979	979	3,155	860	2,888	283	1,895	5,811
3,442	15,411	12,656	18,869	6,361	1,977	1,026	1,026	3,313	905	2,912	298	1,948	5,969
3,443	15,352	13,612	20,678	6,415	2,047	1,070	1,070	3,408	933	2,988	316	1,985	6,084
3,444	15,118	13,925	22,072	6,292	2,104	1,039	1,039	3,539	958	3,119	341	2,097	6,065
3,445	15,003	14,618	23,432	6,256	2,139	1,016	1,016	3,573	995	3,299	360	2,267	6,130
3,446	14,931	15,368	24,909	6,193	2,194	1,027	1,027	3,631	1,006	3,534	374	2,456	6,152
3,447	14,767	15,905	25,632	6,106	2,166	1,030	1,030	3,631	993	3,749	381	2,765	6,164
3,448	14,686	16,093	25,469	6,031	2,225	1,001	1,001	3,561	946	3,879	381	2,966	6,109
3,449	14,817	15,696	23,754	6,090	2,227	999	999	3,540	881	3,908	383	2,928	5,868
3,450	14,788	14,594	20,964	6,174	2,056	990	990	3,400	852	3,754	365	2,700	5,665
3,451	14,633	13,370	18,849	5,934	2,035	937	937	3,269	843	3,464	330	2,364	5,581
3,452	14,423	12,733	18,995	5,811	2,006	926	926	3,200	930	3,331	302	2,304	5,573
3,453	14,639	13,504	18,981	5,813	2,003	942	942	3,347	903	3,241	301	2,207	5,584
3,454	14,920	11,804	17,468	6,045	2,223	1,008	1,008	3,289	837	3,027	306	1,984	5,552
3,455	13,887	11,300	16,907	5,740	1,923	906	906	3,102	790	2,907	276	1,927	5,458
3,456	13,011	10,164	15,321	5,589	1,774	860	860	2,946	691	2,712	254	1,800	5,197
3,457	12,051	9,248	13,816	5,164	1,668	778	778	2,643	651	2,466	211	1,640	4,962
3,458	11,298	8,467	12,642	4,805	1,586	720	720	2,433	625	2,257	182	1,485	4,824
3,459	10,935	8,064	11,863	4,608	1,504	697	697	2,294	604	2,075	163	1,366	4,763
3,460	10,795	7,932	11,684	4,545	1,468	690	690	2,208	620	1,976	154	1,283	4,774
3,461	11,341	8,612	12,487	4,547	1,482	701	701	2,301	687	2,004	159	1,306	4,868
3,462	12,772	9,924	14,097	4,785	1,547	762	762	2,580	764	2,191	191	1,266	5,188
3,463	13,806	11,329	16,013	5,389	1,731	866	866	2,988	818	2,561	241	1,537	5,541
3,464	15,066	11,748	17,053	5,783	1,802	915	915	3,089	825	2,794	271	1,762	5,674
3,465	15,561	11,976	17,380	6,219	1,868	965	965	3,180	874	2,880	278	1,909	5,905

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
3,466	15,579	12,719	18,729	6,422	1,981	1,004	1,004	3,448	940	2,899	298	1,959	6,074
3,467	15,498	13,605	20,466	6,502	2,060	1,009	1,009	3,566	974	3,010	316	2,001	6,252
3,468	15,332	13,842	21,623	6,385	2,050	1,019	1,019	3,716	982	3,180	332	2,132	6,219
3,469	15,058	14,489	22,839	6,359	2,094	1,006	1,006	3,698	1,007	3,432	343	2,331	6,246
3,470	14,984	15,455	23,931	6,265	2,089	1,010	1,010	3,799	1,027	3,692	362	2,610	5,975
3,471	14,806	16,054	24,159	6,218	2,113	1,013	1,013	3,787	983	3,945	372	2,900	5,940
3,472	14,704	16,301	23,409	6,142	2,144	999	999	3,652	952	4,052	369	3,093	5,968
3,473	14,678	15,803	21,626	6,097	2,189	997	997	3,527	879	4,055	365	3,034	5,797
3,474	14,645	14,528	19,275	6,100	2,166	959	959	3,312	833	3,808	346	2,736	5,618
3,475	14,375	13,477	17,818	5,912	2,055	918	918	3,150	828	3,437	316	2,397	5,557
3,476	14,037	12,611	17,739	5,760	2,005	903	903	3,103	912	3,266	296	2,348	5,550
3,477	14,071	12,894	17,754	5,778	1,924	901	901	3,188	902	3,169	287	2,214	5,550
3,478	14,091	11,859	17,130	5,846	1,900	915	915	3,163	822	2,967	289	2,000	5,549
3,479	13,794	11,552	16,609	5,725	1,840	892	892	3,088	793	2,880	273	1,952	5,461
3,480	13,016	10,639	15,130	5,597	1,782	856	856	2,939	718	2,708	257	1,856	5,211
3,481	12,035	9,447	13,610	5,095	1,643	785	785	2,614	674	2,467	215	1,710	5,038
3,482	11,363	8,570	12,587	4,730	1,546	753	753	2,446	639	2,287	187	1,568	4,917
3,483	10,952	7,945	11,740	4,516	1,455	714	714	2,271	606	2,111	166	1,438	4,839
3,484	10,666	7,580	11,348	4,405	1,383	697	697	2,151	595	1,984	152	1,341	4,784
3,485	10,812	7,685	11,558	4,377	1,358	703	703	2,196	621	1,962	149	1,311	4,676
3,486	11,252	7,951	11,791	4,370	1,354	707	707	2,258	626	1,913	160	1,125	4,699
3,487	12,034	9,044	12,659	4,562	1,425	749	749	2,322	703	2,080	176	1,308	5,018
3,488	12,811	10,421	14,222	5,061	1,639	821	821	2,691	755	2,429	208	1,614	5,242
3,489	13,386	10,944	14,862	5,243	1,729	845	845	2,803	777	2,650	236	1,826	5,366
3,490	14,669	11,427	15,790	5,604	1,818	932	932	2,974	839	2,711	247	1,907	5,593
3,491	15,061	12,366	17,446	5,867	1,987	998	998	3,139	895	2,837	285	1,997	5,768
3,492	14,711	13,243	18,850	5,890	2,009	990	990	3,295	895	3,071	309	2,189	5,746
3,493	14,091	13,966	19,739	5,787	1,969	966	966	3,289	909	3,296	320	2,390	5,649
3,494	13,578	14,697	19,929	5,584	1,907	925	925	3,189	883	3,544	331	2,643	5,603
3,495	13,144	15,192	19,533	5,431	1,921	908	908	3,107	898	3,703	337	2,844	5,556
3,496	13,051	15,748	19,419	5,385	1,958	898	898	3,059	910	3,828	345	2,956	5,525
3,497	13,104	15,824	18,881	5,419	1,982	931	931	3,061	903	3,833	352	2,951	5,525
3,498	13,195	15,336	17,557	5,512	2,032	958	958	3,089	865	3,691	359	2,722	5,356
3,499	13,175	13,843	16,288	5,386	2,060	917	917	3,007	845	3,355	333	2,351	5,271
3,500	13,042	12,726	16,950	5,274	1,966	891	891	2,918	973	3,144	301	2,271	5,251
3,501	13,119	13,286	17,631	5,268	1,877	911	911	3,221	931	3,067	298	2,149	5,261
3,502	13,264	11,643	15,538	5,412	1,888	945	945	3,340	774	2,802	314	1,952	5,284
3,503	12,846	10,910	14,753	5,293	1,783	855	855	2,963	744	2,701	255	1,902	5,241
3,504	12,419	10,081	13,768	5,204	1,703	829	829	2,780	680	2,577	234	1,821	5,111
3,505	11,721	8,982	12,708	4,978	1,580	781	781	2,578	641	2,381	200	1,690	4,948
3,506	11,036	8,155	11,798	4,767	1,503	752	752	2,382	599	2,218	175	1,561	4,828
3,507	10,660	7,550	11,140	4,592	1,431	727	727	2,238	573	2,052	156	1,440	4,743
3,508	10,507	7,192	10,729	4,507	1,366	714	714	2,164	561	1,949	143	1,336	4,717
3,509	10,572	7,178	10,732	4,484	1,345	726	726	2,105	568	1,886	140	1,283	4,609
3,510	10,790	7,170	10,482	4,404	1,331	724	724	2,177	563	1,816	144	1,052	4,560
3,511	11,393	7,710	10,811	4,481	1,349	731	731	2,153	634	1,901	147	1,195	4,758
3,512	12,365	9,125	12,292	4,846	1,496	790	790	2,494	703	2,194	178	1,481	5,071
3,513	12,689	10,040	13,495	5,110	1,583	820	820	2,691	726	2,474	209	1,730	5,164
3,514	13,424	10,245	13,796	5,260	1,667	855	855	2,734	742	2,596	214	1,837	5,263
3,515	13,892	10,809	14,201	5,555	1,758	884	884	2,804	778	2,630	223	1,865	5,420
3,516	13,702	11,546	14,901	5,562	1,783	887	887	2,929	803	2,763	234	1,976	5,541
3,517	13,480	12,244	15,545	5,511	1,764	887	887	3,017	816	2,986	251	2,151	5,487
3,518	13,200	12,923	16,309	5,372	1,735	869	869	3,012	826	3,215	250	2,370	5,477
3,519	12,954	13,654	16,922	5,282	1,695	855	855	2,971	825	3,391	252	2,557	5,497
3,520	12,891	14,526	17,327	5,266	1,684	842	842	2,968	828	3,610	254	2,616	5,545

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
3,521	12,984	15,382	17,358	5,338	1,722	853	853	3,002	839	3,714	266	2,643	5,561
3,522	13,225	15,322	16,801	5,490	1,793	863	863	3,110	817	3,669	266	2,451	5,407
3,523	13,334	13,826	15,668	5,427	1,760	851	851	3,021	812	3,376	253	2,161	5,268
3,524	13,387	12,737	16,660	5,362	1,726	851	851	2,928	982	3,208	243	2,126	5,247
3,525	13,821	14,632	18,447	5,447	1,705	881	881	3,338	973	3,206	249	2,077	5,331
3,526	14,383	11,721	15,540	5,785	1,801	949	949	3,446	772	2,835	290	1,903	5,358
3,527	12,897	10,162	13,809	5,383	1,641	851	851	2,929	719	2,606	239	1,843	5,164
3,528	12,165	9,344	13,228	5,114	1,523	804	804	2,702	667	2,496	211	1,779	5,053
3,529	11,461	8,300	11,980	4,907	1,376	758	758	2,483	615	2,227	184	1,583	4,815
3,530	10,857	7,529	11,062	4,654	1,278	721	721	2,271	579	2,018	160	1,394	4,683
3,531	10,501	7,151	10,484	4,512	1,193	704	704	2,096	564	1,879	143	1,227	4,630
3,532	10,518	7,163	10,509	4,432	1,200	694	694	2,101	585	1,797	140	1,118	4,661
3,533	11,107	7,905	11,447	4,466	1,187	719	719	2,187	658	1,811	151	1,133	4,673
3,534	12,362	9,033	13,159	4,661	1,317	757	757	2,522	729	2,000	184	1,028	5,049
3,535	13,605	10,585	15,023	5,225	1,554	837	837	2,809	786	2,393	227	1,361	5,465
3,536	14,090	11,214	15,919	5,596	1,702	876	876	2,979	797	2,679	258	1,659	5,544
3,537	14,660	11,345	16,151	5,962	1,720	923	923	3,044	832	2,808	264	1,820	5,712
3,538	15,055	12,094	17,017	6,255	1,781	984	984	3,319	906	2,831	289	1,865	5,833
3,539	15,393	12,917	18,053	6,428	1,855	1,032	1,032	3,482	964	2,910	320	2,041	6,016
3,540	15,236	13,434	18,812	6,398	1,830	1,027	1,027	3,584	971	3,065	341	2,364	6,033
3,541	15,064	14,162	19,695	6,343	1,882	997	997	3,696	1,013	3,262	350	2,418	6,031
3,542	15,068	14,822	20,705	6,211	1,870	996	996	3,785	1,042	3,509	360	2,487	5,960
3,543	14,804	15,416	21,206	6,110	1,886	988	988	3,774	1,042	3,719	366	2,720	6,017
3,544	14,790	15,704	21,231	6,054	1,923	961	961	3,720	1,022	3,899	376	2,892	6,148
3,545	14,903	15,430	20,093	6,180	1,971	980	980	3,559	957	3,956	376	2,827	6,051
3,546	15,021	14,490	18,506	6,318	2,013	950	950	3,440	872	3,835	355	2,645	5,722
3,547	14,891	13,527	17,259	5,969	2,029	930	930	3,333	836	3,526	326	2,306	5,612
3,548	14,547	12,744	17,453	5,760	2,005	906	906	3,114	1,062	3,329	304	2,366	5,569
3,549	14,725	13,357	17,891	5,759	1,942	926	926	3,470	1,057	3,269	298	2,271	5,590
3,550	14,933	11,532	16,228	6,043	2,000	986	986	3,454	809	2,984	316	1,913	5,538
3,551	13,706	11,029	15,730	5,673	1,849	890	890	3,028	772	2,826	267	1,838	5,444
3,552	13,109	10,063	14,498	5,517	1,712	852	852	2,837	707	2,646	248	1,675	5,179
3,553	11,885	9,007	12,958	5,148	1,549	796	796	2,464	641	2,365	205	1,539	4,852
3,554	11,012	8,285	11,840	4,786	1,429	752	752	2,311	600	2,130	172	1,353	4,709
3,555	10,626	7,864	11,184	4,583	1,348	726	726	2,139	577	1,945	154	1,243	4,636
3,556	10,566	7,771	11,133	4,530	1,278	718	718	2,110	590	1,819	145	1,157	4,632
3,557	11,066	8,448	12,042	4,558	1,260	731	731	2,191	660	1,868	148	1,211	4,643
3,558	12,562	9,732	13,878	4,774	1,388	777	777	2,493	757	2,078	185	1,151	5,108
3,559	13,936	11,154	16,025	5,402	1,687	867	867	2,922	821	2,506	239	1,446	5,556
3,560	14,706	11,515	16,875	5,765	1,796	912	912	3,101	832	2,756	272	1,707	5,684
3,561	15,170	11,804	17,112	6,112	1,827	973	973	3,170	853	2,859	280	1,857	5,877
3,562	15,213	12,458	18,035	6,302	1,890	1,010	1,010	3,362	910	2,882	301	1,925	5,963
3,563	15,494	13,032	19,109	6,527	1,949	1,037	1,037	3,452	955	2,955	310	1,964	6,124
3,564	15,335	13,185	19,914	6,394	1,973	1,046	1,046	3,592	984	3,087	341	2,091	6,090
3,565	15,298	13,672	20,924	6,426	1,992	1,030	1,030	3,677	1,045	3,293	360	2,258	6,119
3,566	15,246	14,177	22,036	6,415	2,045	1,040	1,040	3,726	1,087	3,523	380	2,477	6,149
3,567	15,013	14,482	22,825	6,314	2,029	1,044	1,044	3,704	1,102	3,666	395	2,626	6,147
3,568	14,958	14,583	22,746	6,258	2,016	1,044	1,044	3,628	1,059	3,824	406	2,798	6,200
3,569	15,157	14,333	21,592	6,377	2,026	1,055	1,055	3,644	986	3,887	407	2,867	5,988
3,570	15,303	13,583	19,618	6,514	2,000	1,023	1,023	3,467	913	3,739	381	2,748	5,686
3,571	15,180	12,840	18,060	6,167	1,971	975	975	3,286	875	3,432	351	2,463	5,592
3,572	14,795	12,397	18,071	5,981	1,913	949	949	3,195	1,044	3,252	320	2,358	5,580
3,573	14,913	12,768	18,261	5,921	1,896	971	971	3,327	1,039	3,215	314	2,235	5,586
3,574	15,020	11,637	17,014	6,078	1,968	1,022	1,022	3,291	843	2,996	318	1,974	5,569
3,575	13,959	11,278	16,505	5,767	1,823	907	907	3,103	807	2,874	276	1,916	5,454

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
3,576	13,133	10,169	15,084	5,613	1,743	864	864	2,911	742	2,661	253	1,795	5,121
3,577	12,172	9,210	13,595	5,164	1,646	812	812	2,624	668	2,420	208	1,633	4,945
3,578	11,411	8,471	12,515	4,795	1,567	767	767	2,437	626	2,209	177	1,466	4,763
3,579	11,028	8,014	11,816	4,589	1,508	731	731	2,280	602	2,048	157	1,336	4,689
3,580	10,930	7,929	11,702	4,497	1,411	722	722	2,224	607	1,946	146	1,254	4,681
3,581	11,477	8,630	12,449	4,493	1,414	723	723	2,313	687	1,977	152	1,281	4,726
3,582	12,812	9,899	14,234	4,699	1,517	779	779	2,565	772	2,159	191	1,232	5,142
3,583	13,893	11,275	16,299	5,341	1,733	883	883	2,928	838	2,539	241	1,510	5,571
3,584	15,074	11,595	17,168	5,731	1,820	920	920	3,142	849	2,795	276	1,758	5,648
3,585	15,503	11,825	17,425	6,067	1,825	986	986	3,206	877	2,911	282	1,905	5,828
3,586	15,413	12,565	18,537	6,254	1,845	1,022	1,022	3,397	944	2,934	298	1,964	5,946
3,587	15,566	13,381	20,440	6,367	1,878	1,070	1,070	3,565	982	2,991	320	1,990	6,037
3,588	15,420	13,422	21,480	6,269	1,909	1,074	1,074	3,747	1,015	3,106	342	2,100	6,094
3,589	15,350	13,811	22,896	6,298	1,938	1,077	1,077	3,852	1,055	3,270	355	2,271	6,130
3,590	15,215	14,376	24,337	6,193	1,925	1,076	1,076	3,952	1,118	3,473	375	2,465	6,091
3,591	15,074	14,822	25,100	6,136	1,956	1,065	1,065	4,006	1,124	3,650	386	2,627	5,973
3,592	14,949	15,014	25,189	6,098	1,948	1,076	1,076	3,960	1,099	3,805	396	2,737	6,060
3,593	15,080	14,624	23,575	6,221	1,995	1,084	1,084	3,915	1,006	3,893	402	2,715	6,008
3,594	15,346	13,642	20,910	6,332	1,991	1,047	1,047	3,815	936	3,767	383	2,565	5,769
3,595	15,159	12,901	18,808	6,054	1,995	984	984	3,595	902	3,519	347	2,327	5,665
3,596	14,768	12,305	18,736	5,914	1,951	960	960	3,367	1,051	3,325	320	2,278	5,628
3,597	14,893	12,904	18,933	5,904	1,931	967	967	3,511	1,031	3,254	311	2,197	5,619
3,598	14,916	11,722	17,325	6,046	1,943	1,028	1,028	3,441	853	3,063	312	2,000	5,587
3,599	13,896	11,315	16,752	5,729	1,843	918	918	3,160	815	2,930	281	1,952	5,512
3,600	12,963	10,281	15,257	5,562	1,797	873	873	3,005	733	2,751	258	1,826	5,223
3,601	11,987	9,162	13,614	5,117	1,679	797	797	2,730	661	2,457	216	1,664	4,963
3,602	11,205	8,358	12,568	4,766	1,546	758	758	2,455	612	2,248	186	1,502	4,798
3,603	10,787	7,966	11,880	4,572	1,480	718	718	2,327	582	2,069	165	1,371	4,707
3,604	10,707	7,859	11,705	4,541	1,402	695	695	2,244	595	1,965	154	1,282	4,700
3,605	11,253	8,536	12,516	4,541	1,412	730	730	2,293	676	1,985	161	1,291	4,754
3,606	12,682	9,778	14,180	4,731	1,485	779	779	2,622	767	2,167	194	1,236	5,195
3,607	13,845	11,243	16,318	5,364	1,698	879	879	3,025	832	2,561	241	1,541	5,561
3,608	14,956	11,619	17,159	5,735	1,802	919	919	3,155	840	2,808	272	1,776	5,737
3,609	15,330	12,029	17,550	6,126	1,851	968	968	3,215	888	2,912	278	1,919	5,960
3,610	15,438	12,864	19,135	6,312	1,882	1,027	1,027	3,470	965	2,937	289	1,962	6,123
3,611	15,532	13,915	21,109	6,415	1,951	1,078	1,078	3,661	1,012	3,020	306	2,010	6,161
3,612	15,266	14,194	22,421	6,281	1,998	1,063	1,063	3,905	1,041	3,167	328	2,135	6,034
3,613	15,179	14,876	23,620	6,272	2,014	1,047	1,047	3,951	1,088	3,357	341	2,283	6,082
3,614	15,110	15,554	25,024	6,209	2,014	1,059	1,059	4,048	1,110	3,577	351	2,473	6,075
3,615	14,873	16,078	25,632	6,095	1,993	1,059	1,059	4,031	1,070	3,771	353	2,764	6,091
3,616	14,807	16,093	25,324	6,053	2,002	1,041	1,041	3,919	1,003	3,897	351	2,966	6,114
3,617	14,940	15,666	23,497	6,126	2,018	1,033	1,033	3,857	907	3,908	350	2,931	5,884
3,618	14,937	14,510	20,643	6,240	1,919	1,016	1,016	3,622	858	3,750	337	2,708	5,667
3,619	14,752	13,280	18,693	5,973	1,907	966	966	3,395	847	3,449	314	2,362	5,596
3,620	14,505	12,573	18,840	5,836	1,889	946	946	3,266	974	3,289	294	2,271	5,589
3,621	14,620	13,376	19,043	5,814	1,880	958	958	3,413	947	3,226	290	2,210	5,583
3,622	14,922	11,817	17,289	6,027	1,946	1,007	1,007	3,369	840	3,037	293	1,990	5,566
3,623	13,851	11,346	16,739	5,746	1,849	919	919	3,156	793	2,926	274	1,935	5,473
3,624	13,117	10,218	15,181	5,596	1,769	878	878	2,989	693	2,713	253	1,793	5,195
3,625	12,026	9,274	13,716	5,177	1,661	808	808	2,630	653	2,473	212	1,639	4,953
3,626	11,287	8,483	12,572	4,818	1,593	757	757	2,456	623	2,263	183	1,493	4,817
3,627	10,893	8,089	11,835	4,619	1,506	733	733	2,303	604	2,081	164	1,382	4,763
3,628	10,763	7,965	11,651	4,547	1,468	725	725	2,208	611	1,976	154	1,301	4,770
3,629	11,267	8,626	12,497	4,545	1,471	734	734	2,292	682	2,006	159	1,325	4,849
3,630	12,637	9,901	13,986	4,769	1,526	782	782	2,542	757	2,172	188	1,266	5,208

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
3,631	13,815	11,326	15,945	5,358	1,696	870	870	2,959	823	2,539	235	1,525	5,592
3,632	14,858	11,788	16,801	5,751	1,777	914	914	3,097	831	2,772	265	1,727	5,708
3,633	15,412	12,055	17,258	6,192	1,838	976	976	3,231	866	2,858	273	1,863	5,888
3,634	15,579	12,876	18,900	6,410	1,928	1,022	1,022	3,509	928	2,879	295	1,896	6,028
3,635	15,578	13,711	20,822	6,502	2,031	1,050	1,050	3,670	962	3,009	314	1,954	6,146
3,636	15,438	13,959	21,877	6,382	2,006	1,061	1,061	3,854	975	3,199	331	2,097	6,120
3,637	15,227	14,492	23,052	6,386	2,025	1,057	1,057	3,838	1,007	3,457	343	2,294	6,165
3,638	15,208	15,417	24,159	6,306	2,062	1,057	1,057	3,962	1,027	3,720	361	2,577	6,081
3,639	14,963	16,008	24,103	6,237	2,123	1,065	1,065	3,929	997	3,966	364	2,843	6,112
3,640	14,840	16,301	23,045	6,155	2,048	1,048	1,048	3,749	968	4,055	356	3,086	6,076
3,641	14,783	15,922	21,165	6,114	2,057	1,044	1,044	3,601	899	4,033	350	3,093	5,912
3,642	14,775	14,659	18,809	6,125	2,027	999	999	3,363	850	3,763	331	2,810	5,700
3,643	14,478	13,590	17,424	5,916	1,971	950	950	3,172	838	3,371	305	2,376	5,621
3,644	14,100	12,648	17,351	5,754	1,916	922	922	3,114	908	3,181	287	2,311	5,603
3,645	14,053	12,981	17,564	5,750	1,841	919	919	3,190	912	3,121	280	2,200	5,601
3,646	14,096	11,934	16,840	5,801	1,817	928	928	3,169	834	2,935	281	1,944	5,601
3,647	13,811	11,628	16,343	5,709	1,793	905	905	3,095	807	2,850	268	1,890	5,528
3,648	12,973	10,770	14,903	5,590	1,756	877	877	2,945	736	2,681	253	1,801	5,280
3,649	12,081	9,528	13,451	5,108	1,631	802	802	2,619	684	2,453	212	1,663	5,084
3,650	11,332	8,622	12,505	4,757	1,542	811	811	2,462	645	2,278	186	1,534	4,944
3,651	10,911	7,979	11,689	4,555	1,475	735	735	2,269	611	2,102	165	1,413	4,862
3,652	10,592	7,580	11,348	4,445	1,411	715	715	2,151	595	1,972	151	1,336	4,799
3,653	10,665	7,712	11,551	4,413	1,390	724	724	2,204	615	1,943	149	1,313	4,676
3,654	11,083	7,888	11,734	4,370	1,354	724	724	2,242	621	1,886	159	1,125	4,717
3,655	11,921	9,104	12,660	4,515	1,425	760	760	2,329	705	2,067	173	1,294	5,049
3,656	12,814	10,496	14,096	5,036	1,595	832	832	2,698	763	2,398	204	1,566	5,279
3,657	13,292	11,097	14,628	5,234	1,674	856	856	2,807	792	2,611	231	1,752	5,393
3,658	14,552	11,437	16,005	5,574	1,768	926	926	2,970	877	2,668	246	1,818	5,597
3,659	15,061	12,109	17,991	5,847	1,990	990	990	3,165	944	2,794	294	1,943	5,765
3,660	14,795	12,729	19,317	5,890	2,012	998	998	3,319	953	3,012	323	2,147	5,768
3,661	14,216	13,283	19,929	5,813	1,985	978	978	3,310	973	3,254	334	2,334	5,673
3,662	13,727	13,743	19,807	5,619	1,930	944	944	3,238	934	3,476	343	2,569	5,609
3,663	13,255	14,061	19,246	5,451	1,977	929	929	3,195	943	3,674	343	2,740	5,573
3,664	13,142	14,455	18,883	5,413	2,009	924	924	3,091	964	3,811	346	2,896	5,565
3,665	13,223	14,413	18,235	5,443	2,029	953	953	3,106	952	3,833	351	2,956	5,550
3,666	13,299	14,030	17,004	5,530	2,034	981	981	3,100	901	3,729	359	2,749	5,386
3,667	13,296	12,951	15,864	5,390	2,060	937	937	3,031	856	3,399	330	2,335	5,307
3,668	13,144	12,104	16,449	5,268	1,930	908	908	2,914	970	3,151	296	2,260	5,288
3,669	13,163	12,465	17,959	5,250	1,804	918	918	3,172	949	3,097	290	2,153	5,289
3,670	13,311	11,529	15,565	5,353	1,800	944	944	3,280	783	2,795	311	1,888	5,304
3,671	12,911	11,054	14,547	5,281	1,709	868	868	2,966	753	2,661	250	1,816	5,277
3,672	12,447	10,190	13,685	5,202	1,648	845	845	2,791	687	2,551	229	1,750	5,114
3,673	11,745	9,129	12,683	4,988	1,538	788	788	2,593	647	2,356	195	1,639	4,977
3,674	10,984	8,265	11,852	4,799	1,471	756	756	2,417	609	2,190	172	1,523	4,865
3,675	10,590	7,653	11,232	4,625	1,415	723	723	2,245	579	2,021	155	1,412	4,782
3,676	10,418	7,284	10,830	4,544	1,368	707	707	2,169	568	1,925	144	1,325	4,734
3,677	10,472	7,277	10,842	4,500	1,360	717	717	2,144	571	1,846	140	1,281	4,589
3,678	10,605	7,170	10,482	4,404	1,331	709	709	2,166	561	1,773	145	1,052	4,560
3,679	11,272	7,889	10,861	4,495	1,342	717	717	2,105	635	1,861	147	1,183	4,765
3,680	12,331	9,275	12,324	4,839	1,454	791	791	2,402	708	2,164	176	1,449	5,067
3,681	12,691	10,195	13,468	5,100	1,550	836	836	2,632	732	2,436	201	1,677	5,175
3,682	13,404	10,377	13,741	5,248	1,592	859	859	2,685	752	2,553	206	1,772	5,252
3,683	13,914	10,631	14,171	5,637	1,677	886	886	2,743	803	2,592	214	1,799	5,399
3,684	13,784	10,959	14,871	5,685	1,679	894	894	2,875	835	2,745	225	1,917	5,503
3,685	13,556	11,260	15,480	5,654	1,713	903	903	2,963	854	2,968	241	2,085	5,461

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
3,686	13,299	11,551	16,125	5,464	1,697	884	884	2,962	863	3,213	240	2,304	5,459
3,687	13,032	11,881	16,636	5,353	1,645	874	874	2,901	869	3,428	240	2,499	5,488
3,688	12,952	12,273	17,072	5,338	1,648	867	867	2,918	876	3,649	242	2,565	5,539
3,689	13,063	12,668	17,183	5,417	1,726	876	876	2,962	889	3,714	253	2,634	5,561
3,690	13,346	12,619	16,734	5,600	1,768	891	891	3,060	858	3,618	267	2,440	5,413
3,691	13,426	11,944	15,521	5,487	1,740	876	876	2,975	846	3,318	255	2,136	5,286
3,692	13,435	11,369	16,171	5,416	1,709	873	873	2,969	982	3,126	241	2,070	5,257
3,693	13,691	12,089	18,447	5,472	1,680	885	885	3,342	967	3,167	244	2,062	5,297
3,694	14,210	10,999	15,692	5,785	1,739	931	931	3,446	769	2,811	290	1,860	5,331
3,695	12,913	10,340	13,774	5,404	1,646	871	871	2,968	722	2,564	240	1,778	5,175
3,696	12,285	9,529	13,314	5,107	1,523	821	821	2,674	667	2,464	205	1,723	5,088
3,697	11,592	8,392	11,985	4,910	1,384	761	761	2,492	609	2,215	183	1,538	4,816
3,698	10,900	7,579	11,075	4,623	1,268	717	717	2,274	574	2,017	159	1,365	4,690
3,699	10,559	7,151	10,484	4,483	1,200	699	699	2,096	564	1,873	143	1,210	4,630
3,700	10,564	7,175	10,501	4,406	1,187	684	684	2,101	588	1,797	140	1,110	4,652
3,701	11,157	7,911	11,409	4,426	1,189	709	709	2,229	656	1,833	151	1,135	4,649
3,702	12,301	8,997	12,972	4,612	1,290	743	743	2,512	723	1,990	181	1,028	5,059
3,703	13,631	10,650	15,036	5,185	1,513	834	834	2,798	784	2,362	221	1,352	5,482
3,704	14,027	11,407	15,971	5,593	1,681	891	891	2,993	797	2,641	252	1,635	5,577
3,705	14,693	11,542	16,214	5,906	1,706	926	926	3,039	830	2,777	260	1,793	5,762
3,706	15,144	11,950	17,095	6,208	1,773	986	986	3,320	908	2,804	283	1,835	5,880
3,707	15,541	12,436	18,233	6,428	1,842	1,029	1,029	3,443	970	2,875	314	2,000	6,012
3,708	15,373	12,728	18,954	6,425	1,828	1,032	1,032	3,605	985	3,032	338	2,325	6,012
3,709	15,206	13,193	19,761	6,382	1,894	1,008	1,008	3,706	1,022	3,238	352	2,347	6,024
3,710	15,176	13,606	20,603	6,277	1,914	1,004	1,004	3,772	1,052	3,485	362	2,437	5,978
3,711	14,920	14,032	21,157	6,168	1,920	996	996	3,785	1,049	3,701	368	2,633	6,043
3,712	14,867	14,194	21,231	6,119	1,958	975	975	3,739	1,035	3,892	374	2,892	6,192
3,713	15,009	14,091	20,225	6,266	1,983	989	989	3,605	969	3,956	376	2,876	6,114
3,714	15,162	13,607	18,702	6,403	2,007	965	965	3,463	880	3,881	360	2,715	5,751
3,715	15,030	13,033	17,385	6,055	2,040	938	938	3,334	838	3,556	327	2,362	5,630
3,716	14,696	12,468	17,365	5,805	1,992	916	916	3,133	1,033	3,331	302	2,381	5,584
3,717	14,818	12,780	17,949	5,774	1,933	927	927	3,422	1,062	3,270	293	2,357	5,588
3,718	14,959	11,711	16,347	5,997	2,009	965	965	3,323	812	2,981	312	1,934	5,540
3,719	13,747	11,323	15,833	5,664	1,874	902	902	3,031	774	2,803	266	1,825	5,443
3,720	13,174	10,372	14,633	5,513	1,699	867	867	2,855	707	2,647	246	1,705	5,161
3,721	11,970	9,145	13,049	5,106	1,534	802	802	2,497	644	2,359	205	1,542	4,870
3,722	11,070	8,368	11,884	4,750	1,425	756	756	2,319	599	2,131	173	1,358	4,734
3,723	10,666	7,887	11,210	4,542	1,357	727	727	2,133	577	1,946	154	1,243	4,656
3,724	10,566	7,771	11,133	4,478	1,286	718	718	2,110	588	1,819	145	1,158	4,646
3,725	11,106	8,451	12,020	4,496	1,260	729	729	2,195	656	1,864	149	1,204	4,632
3,726	12,579	9,756	13,794	4,699	1,374	773	773	2,477	747	2,061	184	1,151	5,122
3,727	13,931	11,302	16,069	5,344	1,669	868	868	2,903	823	2,483	234	1,464	5,578
3,728	14,698	11,782	17,022	5,726	1,805	917	917	3,117	838	2,753	270	1,733	5,722
3,729	15,209	11,984	17,245	6,119	1,827	957	957	3,170	855	2,872	278	1,888	5,945
3,730	15,345	12,528	18,112	6,296	1,877	989	989	3,345	905	2,898	297	1,952	6,029
3,731	15,663	13,073	19,170	6,505	1,952	1,014	1,014	3,411	953	2,967	321	1,994	6,247
3,732	15,569	13,285	19,926	6,399	2,003	1,027	1,027	3,588	981	3,101	344	2,115	6,224
3,733	15,516	13,674	20,914	6,439	1,982	1,024	1,024	3,670	1,041	3,309	362	2,258	6,252
3,734	15,448	14,157	22,014	6,436	2,031	1,034	1,034	3,726	1,091	3,545	379	2,459	6,274
3,735	15,105	14,425	22,825	6,307	2,026	1,049	1,049	3,721	1,102	3,694	396	2,609	6,294
3,736	15,017	14,583	22,825	6,253	2,027	1,050	1,050	3,650	1,064	3,841	407	2,786	6,395
3,737	15,187	14,421	21,811	6,362	2,040	1,055	1,055	3,618	996	3,887	405	2,867	6,257
3,738	15,278	13,794	19,909	6,527	1,975	1,034	1,034	3,532	927	3,773	389	2,754	5,830
3,739	15,106	13,096	18,332	6,133	1,932	991	991	3,323	890	3,475	360	2,481	5,656
3,740	14,702	12,618	18,099	5,943	1,884	967	967	3,218	1,032	3,265	329	2,335	5,626

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
3,741	14,740	12,850	18,384	5,871	1,871	975	975	3,329	1,049	3,228	318	2,255	5,617
3,742	14,830	11,915	17,197	5,988	1,893	997	997	3,311	853	3,014	320	2,005	5,597
3,743	13,957	11,557	16,692	5,720	1,820	919	919	3,121	818	2,892	279	1,946	5,498
3,744	13,127	10,411	15,247	5,567	1,742	878	878	2,938	757	2,698	258	1,832	5,180
3,745	12,129	9,417	13,797	5,145	1,632	812	812	2,654	681	2,435	212	1,668	4,984
3,746	11,328	8,680	12,668	4,790	1,576	758	758	2,481	640	2,221	180	1,490	4,794
3,747	10,933	8,183	11,974	4,607	1,493	727	727	2,315	605	2,054	159	1,353	4,705
3,748	10,865	8,075	11,798	4,507	1,389	717	717	2,228	615	1,946	146	1,267	4,681
3,749	11,393	8,719	12,533	4,493	1,380	722	722	2,314	692	1,979	153	1,286	4,698
3,750	12,727	9,935	14,257	4,676	1,503	776	776	2,557	777	2,142	189	1,232	5,144
3,751	13,845	11,406	16,360	5,315	1,714	887	887	2,922	848	2,538	238	1,536	5,574
3,752	14,612	11,806	17,308	5,695	1,821	925	925	3,182	863	2,810	275	1,793	5,659
3,753	15,024	11,970	17,580	6,024	1,833	982	982	3,224	885	2,948	282	1,954	5,859
3,754	15,057	12,576	18,643	6,247	1,864	1,022	1,022	3,382	947	2,977	297	2,010	5,974
3,755	15,220	13,334	20,379	6,367	1,901	1,079	1,079	3,561	983	3,030	320	2,042	6,063
3,756	15,128	13,410	21,376	6,275	1,924	1,084	1,084	3,732	1,013	3,139	343	2,158	6,159
3,757	15,020	13,807	22,754	6,292	1,960	1,077	1,077	3,825	1,047	3,298	357	2,303	6,196
3,758	14,889	14,343	24,272	6,227	1,957	1,074	1,074	3,937	1,112	3,500	380	2,479	6,185
3,759	14,696	14,776	25,120	6,139	1,997	1,064	1,064	4,006	1,124	3,684	391	2,630	6,141
3,760	14,554	15,014	25,189	6,079	1,973	1,068	1,068	3,976	1,095	3,824	402	2,737	6,225
3,761	14,639	14,700	23,696	6,197	2,031	1,075	1,075	3,860	1,017	3,893	384	2,729	6,107
3,762	14,793	13,929	21,009	6,296	2,002	1,040	1,040	3,726	950	3,787	356	2,604	5,773
3,763	14,704	13,160	19,026	6,033	2,001	984	984	3,526	913	3,567	332	2,376	5,677
3,764	14,433	12,539	18,709	5,876	1,957	960	960	3,354	1,027	3,351	325	2,313	5,642
3,765	14,481	13,008	18,949	5,864	1,927	958	958	3,419	1,026	3,269	315	2,259	5,614
3,766	14,500	11,964	17,487	5,982	1,925	989	989	3,392	867	3,093	312	2,057	5,590
3,767	13,851	11,572	16,921	5,701	1,846	925	925	3,209	828	2,974	283	2,004	5,520
3,768	12,898	10,525	15,424	5,542	1,801	875	875	3,069	749	2,806	263	1,891	5,234
3,769	11,963	9,297	13,715	5,069	1,679	802	802	2,785	689	2,528	220	1,748	4,956
3,770	11,187	8,433	12,668	4,703	1,557	760	760	2,467	646	2,309	188	1,604	4,802
3,771	10,777	7,995	11,968	4,512	1,494	722	722	2,346	618	2,121	167	1,479	4,702
3,772	10,707	7,859	11,784	4,485	1,402	693	693	2,257	631	2,021	155	1,395	4,700
3,773	11,303	8,553	12,648	4,491	1,405	728	728	2,318	701	2,027	161	1,397	4,734
3,774	12,697	9,789	14,253	4,693	1,480	775	775	2,621	785	2,175	194	1,343	5,201
3,775	13,812	11,376	16,398	5,346	1,698	875	875	3,035	848	2,573	239	1,630	5,572
3,776	14,732	11,857	17,213	5,728	1,808	918	918	3,228	857	2,828	274	1,852	5,759
3,777	15,208	12,137	17,696	6,106	1,844	963	963	3,279	894	2,944	280	1,984	6,021
3,778	15,266	12,821	19,339	6,294	1,902	1,024	1,024	3,502	964	2,970	289	2,021	6,130
3,779	15,366	13,816	21,359	6,397	1,993	1,078	1,078	3,656	1,007	3,054	305	2,077	6,152
3,780	15,114	14,133	22,613	6,256	2,016	1,071	1,071	3,862	1,037	3,206	325	2,201	6,010
3,781	15,015	14,803	23,803	6,248	1,974	1,055	1,055	3,941	1,082	3,391	338	2,331	6,069
3,782	14,916	15,544	25,103	6,181	1,954	1,066	1,066	4,032	1,110	3,592	347	2,543	6,032
3,783	14,656	16,024	25,632	6,071	1,947	1,063	1,063	4,048	1,095	3,778	348	2,783	6,029
3,784	14,554	16,093	25,145	6,031	1,926	1,040	1,040	3,941	1,046	3,890	346	2,966	6,042
3,785	14,687	15,680	23,176	6,118	1,939	1,030	1,030	3,919	951	3,908	347	2,931	5,872
3,786	14,695	14,697	20,419	6,204	1,908	1,017	1,017	3,685	889	3,742	335	2,722	5,692
3,787	14,545	13,605	18,592	5,953	1,896	976	976	3,509	870	3,460	314	2,411	5,634
3,788	14,333	12,823	18,474	5,820	1,883	943	943	3,357	981	3,281	297	2,311	5,615
3,789	14,416	13,372	18,803	5,790	1,869	950	950	3,432	963	3,220	291	2,272	5,596
3,790	14,669	12,057	17,301	5,952	1,904	988	988	3,405	859	3,057	294	2,057	5,576
3,791	13,818	11,602	16,747	5,746	1,840	920	920	3,236	819	2,957	278	2,005	5,492
3,792	13,060	10,459	15,168	5,600	1,772	879	879	3,081	729	2,757	258	1,892	5,208
3,793	12,019	9,363	13,631	5,183	1,588	793	793	2,702	661	2,527	214	1,698	4,966
3,794	11,279	8,558	12,465	4,827	1,485	745	745	2,497	627	2,332	183	1,537	4,826
3,795	10,887	8,120	11,733	4,610	1,377	714	714	2,340	608	2,165	163	1,409	4,771

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
3,796	10,763	7,965	11,522	4,525	1,309	698	698	2,240	615	2,042	150	1,311	4,763
3,797	11,299	8,628	12,389	4,538	1,303	708	708	2,343	681	2,067	154	1,323	4,827
3,798	12,648	9,842	13,947	4,746	1,385	762	762	2,571	760	2,198	183	1,248	5,200
3,799	13,784	11,301	15,871	5,350	1,664	859	859	3,004	836	2,545	229	1,540	5,598
3,800	14,778	11,727	16,729	5,723	1,783	908	908	3,172	849	2,774	266	1,770	5,735
3,801	15,396	12,130	17,257	6,073	1,884	973	973	3,254	875	2,859	273	1,917	5,928
3,802	15,579	13,226	18,984	6,279	1,984	1,024	1,024	3,477	928	2,880	294	1,951	6,082
3,803	15,556	14,188	20,894	6,363	2,123	1,051	1,051	3,685	967	3,022	319	2,025	6,181
3,804	15,340	14,307	21,870	6,233	2,060	1,065	1,065	3,835	977	3,213	341	2,155	6,180
3,805	15,115	14,840	22,963	6,225	2,071	1,052	1,052	3,847	1,008	3,475	347	2,327	6,224
3,806	15,027	15,690	24,125	6,156	2,098	1,044	1,044	3,962	1,027	3,715	363	2,589	6,142
3,807	14,778	16,131	24,159	6,105	2,123	1,046	1,046	3,938	1,004	3,976	364	2,849	6,187
3,808	14,641	16,301	23,207	6,034	2,030	1,024	1,024	3,799	981	4,055	362	3,082	6,125
3,809	14,626	15,870	21,450	6,047	2,055	1,027	1,027	3,692	923	4,050	356	3,093	5,955
3,810	14,662	14,436	19,015	6,067	2,025	986	986	3,482	876	3,781	333	2,823	5,715
3,811	14,434	13,318	17,437	5,881	1,980	942	942	3,284	859	3,404	310	2,438	5,624
3,812	14,056	12,359	17,209	5,732	1,953	917	917	3,204	911	3,168	290	2,335	5,606
3,813	13,990	12,654	17,573	5,727	1,882	912	912	3,242	915	3,112	281	2,268	5,604
3,814	14,025	11,810	16,764	5,757	1,853	918	918	3,225	851	2,926	281	2,005	5,604
3,815	13,778	11,515	16,263	5,692	1,820	904	904	3,172	825	2,848	271	1,945	5,522
3,816	12,967	10,547	14,786	5,579	1,762	868	868	3,023	750	2,674	254	1,852	5,283
3,817	12,074	9,570	13,340	5,108	1,628	792	792	2,664	706	2,445	214	1,713	5,095
3,818	11,307	8,788	12,312	4,742	1,476	799	799	2,484	664	2,272	185	1,576	4,960
3,819	10,894	8,266	11,466	4,532	1,364	706	706	2,252	631	2,118	161	1,441	4,880
3,820	10,592	7,914	11,060	4,415	1,239	686	686	2,124	616	1,988	147	1,346	4,814
3,821	10,652	8,061	11,291	4,376	1,227	696	696	2,159	631	1,952	144	1,310	4,700
3,822	11,055	8,141	11,465	4,370	1,197	688	688	2,197	636	1,886	155	1,091	4,765
3,823	11,889	9,184	12,475	4,511	1,316	734	734	2,312	715	2,072	171	1,310	5,075
3,824	12,784	10,316	13,968	5,030	1,576	825	825	2,704	776	2,377	205	1,607	5,293
3,825	13,218	10,780	14,582	5,239	1,693	856	856	2,837	797	2,597	237	1,806	5,419
3,826	14,444	11,302	15,835	5,552	1,729	920	920	2,948	863	2,662	249	1,862	5,647
3,827	15,061	12,081	17,993	5,848	1,836	988	988	3,146	917	2,759	287	1,958	5,840
3,828	14,833	12,689	19,290	5,890	1,865	998	998	3,268	931	2,941	312	2,106	5,849
3,829	14,236	13,207	19,929	5,847	1,880	989	989	3,277	956	3,165	323	2,256	5,744
3,830	13,741	13,663	19,919	5,657	1,892	959	959	3,231	935	3,355	331	2,473	5,651
3,831	13,250	13,907	19,413	5,496	1,891	935	935	3,225	943	3,583	333	2,701	5,636
3,832	13,131	14,240	19,174	5,447	1,939	940	940	3,139	973	3,768	340	2,874	5,645
3,833	13,199	14,455	18,712	5,480	1,995	974	974	3,200	970	3,833	348	2,956	5,629
3,834	13,294	13,975	17,417	5,570	1,996	998	998	3,197	918	3,767	359	2,742	5,429
3,835	13,317	12,737	16,058	5,429	2,060	954	954	3,100	868	3,455	339	2,367	5,332
3,836	13,164	11,684	16,302	5,284	1,951	919	919	2,972	941	3,175	309	2,244	5,304
3,837	13,170	12,170	18,158	5,264	1,823	920	920	3,191	949	3,111	303	2,177	5,303
3,838	13,299	11,260	15,632	5,357	1,815	947	947	3,319	800	2,801	308	1,925	5,322
3,839	12,904	10,728	14,555	5,289	1,756	874	874	2,993	773	2,660	258	1,859	5,296
3,840	12,402	9,947	13,707	5,213	1,679	845	845	2,822	716	2,553	237	1,790	5,158
3,841	11,731	9,069	12,710	4,977	1,564	788	788	2,653	668	2,370	201	1,675	5,004
3,842	10,980	8,421	11,888	4,736	1,421	741	741	2,456	628	2,209	171	1,558	4,883
3,843	10,583	7,934	11,269	4,528	1,367	703	703	2,295	594	2,052	148	1,444	4,798
3,844	10,418	7,663	10,833	4,419	1,263	686	686	2,196	584	1,952	133	1,352	4,738
3,845	10,466	7,695	10,859	4,351	1,217	700	700	2,162	586	1,868	127	1,307	4,560
3,846	10,560	7,611	10,438	4,239	1,153	685	685	2,174	575	1,773	131	1,066	4,567
3,847	11,251	8,194	10,842	4,352	1,163	694	694	2,126	647	1,886	134	1,216	4,779
3,848	12,292	9,267	12,283	4,768	1,400	779	779	2,426	722	2,169	171	1,489	5,083
3,849	12,688	9,944	13,435	5,109	1,574	833	833	2,690	752	2,428	205	1,711	5,199
3,850	13,562	10,095	13,745	5,263	1,612	858	858	2,760	776	2,551	213	1,795	5,294

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
3,851	14,199	10,463	14,176	5,708	1,680	892	892	2,822	831	2,582	220	1,827	5,479
3,852	14,062	10,804	14,881	5,770	1,692	903	903	2,936	863	2,710	231	1,942	5,603
3,853	13,794	11,073	15,518	5,771	1,741	918	918	3,010	891	2,911	249	2,103	5,571
3,854	13,460	11,340	16,089	5,561	1,713	896	896	3,047	902	3,156	248	2,305	5,548
3,855	13,131	11,690	16,668	5,418	1,677	883	883	2,978	911	3,374	251	2,468	5,574
3,856	13,024	12,161	17,210	5,424	1,681	879	879	3,024	916	3,614	256	2,550	5,629
3,857	13,141	12,753	17,385	5,525	1,748	885	885	3,075	934	3,714	269	2,634	5,648
3,858	13,504	12,830	16,901	5,732	1,768	908	908	3,162	899	3,679	285	2,504	5,473
3,859	13,535	12,010	15,538	5,595	1,761	885	885	3,072	873	3,424	270	2,202	5,340
3,860	13,523	11,333	15,903	5,500	1,705	877	877	3,053	973	3,184	255	2,096	5,315
3,861	13,749	12,693	18,447	5,549	1,694	885	885	3,289	982	3,221	252	2,110	5,358
3,862	14,247	11,250	15,845	5,785	1,723	931	931	3,446	791	2,858	290	1,888	5,412
3,863	12,910	10,024	13,797	5,397	1,670	872	872	3,059	743	2,578	244	1,800	5,202
3,864	12,275	9,509	13,356	5,123	1,540	819	819	2,757	686	2,498	211	1,743	5,123
3,865	11,588	8,667	12,502	4,898	1,412	766	766	2,564	621	2,253	185	1,614	4,824
3,866	10,811	8,004	11,667	4,615	1,279	723	723	2,363	585	2,053	159	1,468	4,694
3,867	10,575	7,673	11,160	4,474	1,220	701	701	2,179	566	1,911	141	1,335	4,630
3,868	10,559	7,723	11,205	4,406	1,190	684	684	2,166	588	1,833	136	1,252	4,641
3,869	11,144	8,376	11,958	4,432	1,191	711	711	2,277	661	1,859	147	1,259	4,636
3,870	12,254	9,300	13,226	4,666	1,286	737	737	2,504	727	2,004	178	1,164	5,177
3,871	13,610	10,634	15,108	5,306	1,512	824	824	2,832	798	2,352	216	1,427	5,625
3,872	13,999	11,315	15,999	5,699	1,708	890	890	3,078	819	2,645	251	1,679	5,742
3,873	14,749	11,477	16,227	6,063	1,740	916	916	3,113	839	2,797	263	1,832	5,937
3,874	15,357	12,266	17,032	6,291	1,825	972	972	3,369	904	2,829	280	1,886	6,042
3,875	15,843	13,175	18,140	6,454	1,899	1,024	1,024	3,516	952	2,896	309	1,935	6,093
3,876	15,690	13,683	18,804	6,425	1,890	1,039	1,039	3,650	974	3,055	333	2,086	6,081
3,877	15,422	14,564	19,557	6,392	1,939	1,024	1,024	3,732	1,012	3,249	346	2,178	6,158
3,878	15,297	15,141	20,389	6,323	1,933	1,022	1,022	3,761	1,047	3,489	358	2,367	6,106
3,879	14,992	15,901	21,076	6,231	1,966	1,011	1,011	3,785	1,061	3,694	364	2,595	6,179
3,880	14,883	16,351	21,257	6,163	1,964	994	994	3,760	1,060	3,879	369	2,850	6,284
3,881	15,006	16,260	20,338	6,225	1,983	1,002	1,002	3,700	993	3,956	376	2,892	6,175
3,882	15,236	15,355	18,851	6,293	1,998	982	982	3,511	914	3,777	365	2,733	5,847
3,883	15,084	14,321	17,463	6,002	2,040	952	952	3,386	870	3,581	337	2,432	5,735
3,884	14,746	13,268	17,231	5,809	2,001	930	930	3,202	1,016	3,333	313	2,340	5,692
3,885	14,829	13,967	17,875	5,780	1,953	934	934	3,325	1,062	3,264	300	2,320	5,675
3,886	14,981	11,993	16,406	5,898	2,005	963	963	3,267	839	2,994	314	1,978	5,647
3,887	13,768	11,323	15,929	5,707	1,904	902	902	3,110	800	2,828	271	1,883	5,544
3,888	13,228	10,538	14,882	5,570	1,736	873	873	2,959	734	2,671	252	1,787	5,271
3,889	12,143	9,400	13,475	5,148	1,685	791	791	2,620	667	2,476	215	1,634	4,983
3,890	11,292	8,644	12,386	4,779	1,590	747	747	2,432	626	2,272	183	1,463	4,824
3,891	10,899	8,145	11,753	4,573	1,543	711	711	2,221	603	2,111	165	1,349	4,732
3,892	10,792	8,067	11,698	4,491	1,473	704	704	2,210	608	2,006	155	1,264	4,682
3,893	11,307	8,703	12,449	4,478	1,456	716	716	2,301	677	2,038	157	1,292	4,632
3,894	12,647	9,878	14,005	4,657	1,538	761	761	2,516	759	2,189	189	1,231	5,156
3,895	13,891	11,411	16,086	5,269	1,742	857	857	2,965	841	2,541	233	1,535	5,638
3,896	14,526	12,022	17,080	5,649	1,848	918	918	3,168	864	2,787	271	1,797	5,749
3,897	15,054	12,184	17,279	6,053	1,897	950	950	3,213	874	2,917	281	1,957	5,938
3,898	15,305	12,823	18,005	6,243	1,996	986	986	3,404	913	2,956	294	2,018	6,029
3,899	15,663	13,511	18,951	6,437	2,159	1,023	1,023	3,484	957	2,994	316	2,049	6,259
3,900	15,572	13,906	19,635	6,347	2,292	1,034	1,034	3,648	975	3,098	338	2,142	6,251
3,901	15,516	14,464	20,543	6,435	2,290	1,030	1,030	3,720	1,033	3,266	357	2,269	6,291
3,902	15,502	15,197	21,620	6,383	2,363	1,041	1,041	3,779	1,081	3,459	379	2,478	6,332
3,903	15,200	15,758	22,395	6,266	2,332	1,055	1,055	3,805	1,102	3,657	393	2,696	6,340
3,904	15,063	16,060	22,457	6,212	2,306	1,039	1,039	3,694	1,077	3,812	403	2,898	6,395
3,905	15,263	15,736	21,634	6,342	2,344	1,046	1,046	3,686	1,022	3,887	407	2,962	6,270

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
3,906	15,352	14,968	19,927	6,527	2,159	1,014	1,014	3,583	957	3,808	394	2,849	5,897
3,907	15,106	14,142	18,484	6,095	2,083	981	981	3,359	919	3,562	364	2,580	5,739
3,908	14,663	13,248	18,056	5,867	2,018	953	953	3,266	1,018	3,344	333	2,386	5,694
3,909	14,682	13,509	18,356	5,791	2,000	959	959	3,315	1,033	3,278	317	2,312	5,669
3,910	14,753	12,279	17,295	5,898	2,027	970	970	3,311	876	3,076	320	2,069	5,659
3,911	13,937	11,872	16,854	5,658	1,893	920	920	3,173	845	2,955	283	2,014	5,562
3,912	13,183	10,849	15,561	5,503	1,814	877	877	3,008	782	2,815	264	1,911	5,255
3,913	12,161	9,626	13,826	5,089	1,677	807	807	2,712	714	2,569	220	1,751	5,010
3,914	11,390	8,768	12,696	4,718	1,602	768	768	2,525	670	2,363	188	1,582	4,807
3,915	10,975	8,183	11,961	4,538	1,505	731	731	2,367	636	2,208	167	1,437	4,709
3,916	10,865	8,075	11,798	4,446	1,390	717	717	2,249	647	2,093	154	1,351	4,681
3,917	11,329	8,729	12,516	4,433	1,380	719	719	2,344	715	2,111	159	1,356	4,708
3,918	12,626	9,941	14,209	4,612	1,490	770	770	2,590	790	2,238	192	1,293	5,196
3,919	13,813	11,585	16,359	5,233	1,723	881	881	2,939	866	2,600	235	1,600	5,629
3,920	14,412	12,183	17,413	5,636	1,888	922	922	3,230	889	2,862	274	1,863	5,756
3,921	14,924	12,304	17,622	5,942	1,903	969	969	3,280	901	3,008	286	2,031	5,911
3,922	15,142	12,819	18,248	6,210	1,948	1,009	1,009	3,448	949	3,048	295	2,091	5,983
3,923	15,400	13,582	19,365	6,367	2,018	1,075	1,075	3,662	985	3,097	314	2,131	6,095
3,924	15,349	13,798	20,027	6,294	2,037	1,079	1,079	3,838	1,015	3,223	335	2,288	6,185
3,925	15,256	14,433	20,975	6,327	2,102	1,075	1,075	3,949	1,046	3,415	352	2,491	6,201
3,926	15,141	15,169	21,988	6,251	2,128	1,076	1,076	4,080	1,113	3,659	376	2,743	6,263
3,927	14,953	15,770	22,687	6,144	2,186	1,073	1,073	4,171	1,124	3,882	391	2,943	6,211
3,928	14,772	16,078	22,751	6,079	2,118	1,073	1,073	4,127	1,108	4,049	406	3,103	6,241
3,929	14,857	15,902	21,889	6,166	2,198	1,084	1,084	4,006	1,035	4,130	391	3,113	6,176
3,930	15,042	15,060	20,113	6,247	2,172	1,045	1,045	3,889	959	4,013	367	2,959	5,856
3,931	14,893	14,243	18,737	5,984	2,178	992	992	3,609	921	3,767	345	2,657	5,743
3,932	14,563	13,224	18,333	5,805	2,128	962	962	3,397	994	3,494	336	2,520	5,705
3,933	14,518	13,521	18,538	5,787	2,075	959	959	3,430	1,005	3,392	324	2,454	5,669
3,934	14,554	12,425	17,600	5,888	2,052	981	981	3,416	892	3,183	318	2,170	5,651
3,935	13,849	11,995	17,045	5,652	1,949	928	928	3,259	858	3,047	289	2,090	5,590
3,936	12,987	10,881	15,598	5,513	1,879	880	880	3,122	783	2,897	271	1,996	5,306
3,937	12,028	9,559	13,794	5,080	1,751	807	807	2,828	709	2,641	227	1,840	5,042
3,938	11,257	8,600	12,699	4,720	1,621	760	760	2,505	666	2,437	192	1,687	4,897
3,939	10,859	8,054	11,994	4,521	1,539	726	726	2,354	637	2,262	168	1,542	4,794
3,940	10,707	7,859	11,784	4,485	1,438	693	693	2,271	649	2,152	155	1,443	4,772
3,941	11,255	8,575	12,625	4,493	1,413	726	726	2,357	714	2,154	159	1,436	4,766
3,942	12,581	9,819	14,247	4,677	1,491	768	768	2,604	797	2,281	191	1,367	5,251
3,943	13,778	11,520	16,428	5,310	1,715	869	869	3,036	869	2,636	236	1,677	5,631
3,944	14,304	12,153	17,311	5,688	1,881	923	923	3,279	883	2,892	276	1,907	5,794
3,945	14,825	12,340	17,609	5,988	1,904	948	948	3,325	908	3,010	286	2,053	6,031
3,946	15,062	13,042	18,572	6,191	1,977	998	998	3,537	961	3,040	300	2,095	6,175
3,947	15,283	14,074	19,788	6,341	2,099	1,039	1,039	3,760	1,003	3,121	327	2,159	6,162
3,948	15,105	14,497	20,449	6,270	2,147	1,066	1,066	3,977	1,031	3,297	358	2,300	6,019
3,949	14,999	15,307	21,233	6,294	2,097	1,058	1,058	4,143	1,069	3,512	386	2,447	6,071
3,950	14,887	16,106	22,128	6,249	2,091	1,078	1,078	4,265	1,110	3,720	407	2,654	6,022
3,951	14,639	16,649	22,571	6,126	2,113	1,073	1,073	4,309	1,108	3,946	413	2,896	6,040
3,952	14,495	16,721	22,328	6,077	2,089	1,072	1,072	4,251	1,067	4,060	413	3,041	6,076
3,953	14,615	16,366	21,176	6,161	2,121	1,071	1,071	4,191	970	4,088	410	3,065	5,995
3,954	14,662	15,271	19,464	6,246	2,083	1,038	1,038	3,931	913	3,931	381	2,879	5,775
3,955	14,499	14,119	18,288	6,013	2,053	999	999	3,702	892	3,636	350	2,544	5,712
3,956	14,270	13,163	18,055	5,850	2,033	959	959	3,477	952	3,402	328	2,395	5,681
3,957	14,291	13,490	18,288	5,796	2,002	962	962	3,536	962	3,327	312	2,354	5,654
3,958	14,471	12,328	17,401	5,911	2,020	986	986	3,523	883	3,141	314	2,126	5,637
3,959	13,807	11,852	16,852	5,733	1,935	930	930	3,307	840	3,032	286	2,079	5,557
3,960	13,098	10,628	15,294	5,599	1,856	891	891	3,163	752	2,856	267	1,961	5,255

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
3,961	12,086	9,507	13,732	5,179	1,642	807	807	2,765	686	2,584	222	1,757	5,036
3,962	11,308	8,650	12,516	4,819	1,512	752	752	2,540	639	2,382	188	1,587	4,896
3,963	10,910	8,165	11,718	4,609	1,417	723	723	2,366	608	2,185	165	1,451	4,843
3,964	10,763	7,965	11,522	4,525	1,350	698	698	2,254	612	2,042	150	1,341	4,837
3,965	11,304	8,625	12,365	4,529	1,303	705	705	2,354	679	2,054	153	1,343	4,882
3,966	12,574	9,785	13,873	4,714	1,389	753	753	2,555	763	2,176	182	1,248	5,273
3,967	13,774	11,322	15,934	5,302	1,667	851	851	3,027	849	2,555	227	1,568	5,637
3,968	14,359	11,885	16,869	5,677	1,855	911	911	3,257	869	2,822	269	1,820	5,780
3,969	14,881	12,057	17,158	6,008	1,890	960	960	3,311	894	2,935	279	1,989	5,983
3,970	15,151	12,642	18,123	6,243	1,931	1,019	1,019	3,624	959	2,958	301	2,039	6,134
3,971	15,302	13,196	19,183	6,364	2,058	1,048	1,048	3,939	1,005	3,053	330	2,105	6,195
3,972	15,126	13,303	19,761	6,265	2,019	1,065	1,065	4,163	1,027	3,194	350	2,225	6,283
3,973	15,005	13,641	20,372	6,286	2,056	1,061	1,061	4,209	1,078	3,411	353	2,377	6,274
3,974	14,927	14,096	21,069	6,205	2,058	1,057	1,057	4,365	1,103	3,609	383	2,591	6,235
3,975	14,735	14,390	21,178	6,151	2,105	1,057	1,057	4,338	1,093	3,830	386	2,812	6,278
3,976	14,642	14,556	20,711	6,032	2,078	1,045	1,045	4,187	1,069	3,914	384	2,988	6,193
3,977	14,645	14,359	19,757	6,029	2,133	1,040	1,040	4,040	978	3,951	381	2,998	6,028
3,978	14,648	13,530	18,299	6,050	2,139	1,000	1,000	3,791	910	3,746	351	2,806	5,770
3,979	14,385	12,857	17,353	5,852	2,094	949	949	3,500	885	3,439	327	2,491	5,665
3,980	14,043	12,226	17,141	5,704	2,057	922	922	3,335	942	3,212	306	2,354	5,644
3,981	13,948	12,336	17,343	5,690	2,010	918	918	3,341	946	3,157	292	2,289	5,639
3,982	13,986	11,928	16,913	5,713	1,985	921	921	3,332	873	3,006	291	2,080	5,640
3,983	13,793	11,634	16,404	5,664	1,941	911	911	3,269	846	2,937	279	2,034	5,553
3,984	12,972	10,612	14,890	5,557	1,858	877	877	3,122	768	2,750	263	1,948	5,311
3,985	12,105	9,628	13,402	5,090	1,722	803	803	2,752	720	2,524	223	1,788	5,125
3,986	11,328	8,831	12,290	4,759	1,556	806	806	2,543	666	2,331	190	1,640	4,995
3,987	10,876	8,258	11,472	4,555	1,378	708	708	2,300	636	2,153	163	1,485	4,918
3,988	10,592	7,914	11,060	4,443	1,240	692	692	2,124	616	2,009	148	1,376	4,850
3,989	10,630	8,084	11,323	4,398	1,228	699	699	2,188	632	1,957	144	1,324	4,739
3,990	10,987	8,172	11,608	4,381	1,197	686	686	2,220	636	1,886	154	1,091	4,808
3,991	11,831	9,186	12,599	4,514	1,296	732	732	2,358	723	2,087	168	1,343	5,101
3,992	12,784	10,365	14,160	4,994	1,609	828	828	2,786	799	2,429	208	1,629	5,314
3,993	13,124	10,881	14,760	5,200	1,787	863	863	2,930	819	2,676	245	1,861	5,435
3,994	14,019	11,193	15,263	5,473	1,822	892	892	3,062	872	2,755	255	1,940	5,656
3,995	14,548	11,740	16,184	5,735	1,897	927	927	3,293	920	2,827	282	1,998	5,836
3,996	14,451	12,160	16,813	5,788	1,925	937	937	3,503	947	2,983	306	2,104	5,849
3,997	14,018	12,543	17,106	5,736	1,963	939	939	3,527	969	3,187	320	2,310	5,749
3,998	13,669	12,876	17,160	5,591	1,995	933	933	3,485	970	3,360	332	2,498	5,667
3,999	13,277	13,071	16,978	5,444	2,005	915	915	3,506	988	3,548	340	2,689	5,662
4,000	13,209	13,436	16,919	5,396	2,064	921	921	3,408	1,010	3,703	351	2,816	5,670
4,001	13,284	13,588	16,653	5,423	2,110	943	943	3,490	1,011	3,783	362	2,863	5,659
4,002	13,371	13,256	16,041	5,493	2,153	952	952	3,435	948	3,754	372	2,695	5,453
4,003	13,370	12,347	15,374	5,369	2,217	923	923	3,306	900	3,491	354	2,378	5,356
4,004	13,224	11,519	15,331	5,229	2,132	895	895	3,107	949	3,205	321	2,238	5,328
4,005	13,205	11,811	16,040	5,218	1,966	894	894	3,252	970	3,123	305	2,191	5,326
4,006	13,261	11,242	15,117	5,283	1,931	908	908	3,368	832	2,861	305	1,991	5,343
4,007	12,951	10,852	14,702	5,242	1,876	870	870	3,075	805	2,753	265	1,939	5,319
4,008	12,539	10,150	13,801	5,177	1,787	850	850	2,920	745	2,632	248	1,870	5,185
4,009	11,797	9,191	12,788	4,947	1,662	793	793	2,750	688	2,446	211	1,751	5,030
4,010	11,047	8,510	11,989	4,699	1,543	749	749	2,536	645	2,272	178	1,617	4,918
4,011	10,595	7,963	11,319	4,515	1,464	714	714	2,340	604	2,107	152	1,489	4,839
4,012	10,418	7,677	10,858	4,400	1,367	695	695	2,286	589	1,973	135	1,382	4,770
4,013	10,418	7,712	10,876	4,329	1,243	708	708	2,173	588	1,887	127	1,324	4,614
4,014	10,444	7,611	10,438	4,239	1,180	685	685	2,187	575	1,773	128	1,066	4,620
4,015	11,117	8,187	10,870	4,336	1,153	698	698	2,126	655	1,887	128	1,243	4,815

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
4,016	12,204	9,280	12,354	4,737	1,399	778	778	2,477	744	2,193	167	1,536	5,101
4,017	12,662	10,066	13,523	5,064	1,632	836	836	2,775	786	2,483	208	1,783	5,224
4,018	13,392	10,216	13,900	5,177	1,669	854	854	2,874	806	2,633	222	1,875	5,301
4,019	13,997	10,542	14,100	5,476	1,692	881	881	2,930	856	2,667	227	1,905	5,477
4,020	13,970	10,860	14,460	5,608	1,705	896	896	3,072	893	2,770	239	1,998	5,597
4,021	13,717	11,106	14,794	5,631	1,747	917	917	3,190	930	2,928	262	2,138	5,595
4,022	13,418	11,335	15,102	5,479	1,752	909	909	3,267	946	3,129	265	2,307	5,566
4,023	13,154	11,619	15,453	5,369	1,740	894	894	3,205	954	3,326	275	2,452	5,581
4,024	13,077	12,101	15,796	5,365	1,752	901	901	3,297	963	3,518	286	2,574	5,635
4,025	13,232	12,712	15,911	5,452	1,809	907	907	3,410	985	3,623	306	2,643	5,652
4,026	13,598	12,830	15,649	5,584	1,855	927	927	3,507	948	3,614	330	2,556	5,488
4,027	13,622	12,086	14,865	5,477	1,875	907	907	3,403	918	3,426	313	2,288	5,359
4,028	13,616	11,390	14,912	5,396	1,812	889	889	3,349	986	3,190	291	2,169	5,342
4,029	13,762	12,618	16,277	5,417	1,787	889	889	3,539	995	3,198	278	2,193	5,388
4,030	14,247	11,334	14,987	5,599	1,782	930	930	3,720	821	2,896	316	1,975	5,437
4,031	12,994	10,177	13,927	5,345	1,740	878	878	3,261	776	2,670	263	1,882	5,226
4,032	12,346	9,641	13,544	5,098	1,639	829	829	2,874	715	2,585	222	1,827	5,162
4,033	11,632	8,712	12,536	4,908	1,470	767	767	2,613	629	2,306	192	1,662	4,943
4,034	10,830	8,034	11,641	4,619	1,325	722	722	2,410	590	2,093	162	1,495	4,840
4,035	10,559	7,673	11,160	4,473	1,246	698	698	2,202	566	1,917	142	1,333	4,780
4,036	10,595	7,791	11,228	4,406	1,190	684	684	2,166	592	1,833	136	1,239	4,778
4,037	11,233	8,544	12,139	4,448	1,225	711	711	2,283	682	1,871	148	1,245	4,793
4,038	12,512	9,718	13,711	4,599	1,324	739	739	2,545	768	2,052	182	1,164	5,255
4,039	13,904	11,141	15,806	5,194	1,599	849	849	2,986	852	2,480	228	1,489	5,659
4,040	14,391	11,721	16,625	5,603	1,817	910	910	3,276	875	2,780	269	1,773	5,813
4,041	15,044	11,899	16,871	5,911	1,849	937	937	3,319	892	2,922	282	1,922	6,131
4,042	15,439	12,682	17,753	6,219	1,956	978	978	3,637	948	2,949	296	1,971	6,296
4,043	15,843	13,562	18,805	6,454	2,032	1,025	1,025	3,814	985	3,009	321	2,032	6,395
4,044	15,767	13,938	19,364	6,448	2,037	1,037	1,037	4,059	1,009	3,140	344	2,180	6,367
4,045	15,613	14,812	20,027	6,419	2,139	1,033	1,033	4,192	1,053	3,299	356	2,262	6,488
4,046	15,590	15,354	20,761	6,342	2,153	1,039	1,039	4,293	1,093	3,494	378	2,423	6,440
4,047	15,345	16,056	21,257	6,205	2,206	1,033	1,033	4,398	1,109	3,670	388	2,614	6,507
4,048	15,211	16,351	21,249	6,130	2,173	1,017	1,017	4,399	1,113	3,820	392	2,805	6,550
4,049	15,301	16,174	20,216	6,197	2,172	1,021	1,021	4,338	1,042	3,880	393	2,827	6,420
4,050	15,427	15,214	18,774	6,239	2,147	1,006	1,006	4,007	965	3,714	370	2,673	5,978
4,051	15,230	14,144	17,603	5,925	2,138	972	972	3,814	921	3,552	347	2,403	5,808
4,052	14,816	13,172	17,320	5,725	2,096	946	946	3,528	1,001	3,317	324	2,314	5,749
4,053	14,789	13,606	17,789	5,684	2,071	945	945	3,569	1,032	3,245	310	2,306	5,704
4,054	14,825	12,140	16,786	5,790	2,083	959	959	3,478	884	3,054	313	2,034	5,682
4,055	13,989	11,618	16,348	5,622	1,959	914	914	3,308	850	2,943	285	1,964	5,563
4,056	13,433	10,729	15,148	5,497	1,836	887	887	3,133	773	2,753	266	1,844	5,338
4,057	12,304	9,543	13,582	5,063	1,766	803	803	2,769	685	2,523	223	1,710	5,152
4,058	11,422	8,727	12,432	4,702	1,711	753	753	2,518	633	2,308	191	1,553	5,033
4,059	10,978	8,185	11,726	4,479	1,648	715	715	2,267	603	2,129	168	1,387	4,963
4,060	10,799	8,067	11,643	4,392	1,572	704	704	2,210	606	2,006	155	1,285	4,928
4,061	11,266	8,722	12,381	4,379	1,542	720	720	2,300	672	2,034	155	1,303	4,877
4,062	12,577	9,837	13,891	4,531	1,614	763	763	2,519	764	2,173	185	1,231	5,289
4,063	13,864	11,319	15,984	5,110	1,781	856	856	3,011	862	2,535	230	1,545	5,671
4,064	14,367	11,975	17,025	5,526	1,897	924	924	3,263	898	2,811	272	1,816	5,780
4,065	14,933	12,151	17,230	5,758	1,941	954	954	3,307	908	2,960	285	1,988	6,017
4,066	15,241	12,825	17,943	5,962	2,038	987	987	3,510	943	3,010	294	2,051	6,144
4,067	15,663	13,562	18,889	6,154	2,194	1,030	1,030	3,587	980	3,042	312	2,081	6,386
4,068	15,581	13,993	19,587	6,107	2,344	1,036	1,036	3,797	1,000	3,146	330	2,171	6,401
4,069	15,511	14,583	20,407	6,204	2,324	1,032	1,032	3,899	1,052	3,313	345	2,292	6,427
4,070	15,484	15,346	21,598	6,138	2,350	1,041	1,041	3,988	1,097	3,499	362	2,488	6,427

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
4,071	15,242	15,950	22,258	6,031	2,351	1,053	1,053	4,041	1,124	3,699	374	2,703	6,477
4,072	15,034	16,209	22,457	5,938	2,347	1,035	1,035	3,967	1,107	3,863	384	2,896	6,523
4,073	15,220	15,818	21,600	6,017	2,363	1,038	1,038	3,965	1,068	3,943	389	2,962	6,364
4,074	15,301	14,994	19,827	6,158	2,177	1,008	1,008	3,849	1,005	3,872	380	2,867	5,958
4,075	15,056	14,209	18,408	5,855	2,141	981	981	3,568	957	3,640	355	2,603	5,776
4,076	14,626	13,140	17,933	5,668	2,116	952	952	3,408	1,028	3,399	329	2,398	5,728
4,077	14,617	13,431	18,289	5,625	2,061	954	954	3,403	1,039	3,317	312	2,336	5,698
4,078	14,649	12,224	17,255	5,712	2,064	961	961	3,419	909	3,122	317	2,099	5,693
4,079	13,936	11,800	16,798	5,558	1,940	925	925	3,279	876	3,009	287	2,046	5,625
4,080	13,136	10,753	15,456	5,423	1,870	885	885	3,103	799	2,852	268	1,939	5,393
4,081	12,192	9,581	13,853	5,010	1,717	812	812	2,767	724	2,609	223	1,786	5,117
4,082	11,352	8,737	12,733	4,586	1,632	777	777	2,556	674	2,381	188	1,616	4,944
4,083	10,947	8,198	11,987	4,390	1,493	732	732	2,379	636	2,224	167	1,463	4,877
4,084	10,865	8,098	11,798	4,331	1,416	717	717	2,249	646	2,093	154	1,367	4,859
4,085	11,334	8,738	12,542	4,306	1,380	726	726	2,343	713	2,105	159	1,368	4,843
4,086	12,541	9,867	14,068	4,495	1,464	767	767	2,564	796	2,218	192	1,293	5,234
4,087	13,817	11,493	16,178	5,158	1,708	869	869	2,924	883	2,593	233	1,608	5,594
4,088	14,254	12,108	17,216	5,584	1,914	922	922	3,266	918	2,868	274	1,881	5,679
4,089	14,817	12,257	17,428	5,865	1,940	956	956	3,313	927	3,038	288	2,059	5,854
4,090	15,132	12,898	18,138	6,148	2,024	993	993	3,455	962	3,088	296	2,120	6,025
4,091	15,400	13,788	19,237	6,318	2,150	1,049	1,049	3,657	994	3,125	316	2,168	6,165
4,092	15,363	14,102	19,874	6,274	2,202	1,051	1,051	3,841	1,025	3,254	336	2,328	6,295
4,093	15,264	14,922	20,854	6,329	2,283	1,044	1,044	3,923	1,064	3,436	356	2,523	6,292
4,094	15,101	15,758	21,979	6,254	2,343	1,043	1,043	4,048	1,101	3,687	377	2,781	6,307
4,095	14,972	16,613	22,740	6,105	2,438	1,048	1,048	4,162	1,123	3,894	392	2,971	6,224
4,096	14,808	17,102	22,751	6,018	2,294	1,039	1,039	4,171	1,115	4,048	406	3,100	6,273
4,097	14,902	16,999	21,841	6,096	2,360	1,042	1,042	4,061	1,055	4,130	393	3,113	6,178
4,098	15,046	16,010	19,950	6,185	2,333	1,018	1,018	3,948	988	4,023	371	2,998	5,819
4,099	14,873	14,998	18,560	5,912	2,341	980	980	3,653	953	3,790	348	2,705	5,707
4,100	14,510	13,662	18,055	5,724	2,269	954	954	3,450	1,010	3,537	339	2,530	5,669
4,101	14,408	13,967	18,325	5,681	2,198	948	948	3,453	1,023	3,425	324	2,466	5,640
4,102	14,528	12,505	17,394	5,781	2,157	959	959	3,459	926	3,225	316	2,193	5,638
4,103	13,881	11,995	16,869	5,619	2,041	925	925	3,315	891	3,090	292	2,120	5,592
4,104	13,084	10,946	15,481	5,492	1,918	877	877	3,187	815	2,951	274	2,032	5,390
4,105	12,224	9,763	13,834	5,059	1,778	800	800	2,892	728	2,691	230	1,864	5,115
4,106	11,482	8,912	12,686	4,658	1,643	753	753	2,553	674	2,486	193	1,702	4,983
4,107	11,066	8,385	11,973	4,436	1,560	723	723	2,375	637	2,286	169	1,561	4,878
4,108	10,882	8,205	11,784	4,395	1,456	693	693	2,271	647	2,169	155	1,458	4,855
4,109	11,362	8,843	12,583	4,401	1,413	730	730	2,355	721	2,167	158	1,451	4,861
4,110	12,607	9,931	14,150	4,589	1,460	766	766	2,593	807	2,280	189	1,367	5,306
4,111	13,799	11,477	16,140	5,247	1,696	864	864	3,020	891	2,650	232	1,675	5,672
4,112	14,233	12,132	17,077	5,645	1,905	920	920	3,284	908	2,923	274	1,910	5,873
4,113	14,833	12,317	17,362	5,933	1,956	954	954	3,334	930	3,057	287	2,052	6,196
4,114	15,190	12,963	18,318	6,185	2,167	1,024	1,024	3,515	978	3,090	301	2,090	6,395
4,115	15,445	13,965	19,564	6,378	2,350	1,079	1,079	3,690	1,014	3,170	329	2,158	6,422
4,116	15,245	14,372	20,302	6,301	2,530	1,111	1,111	3,943	1,038	3,351	357	2,284	6,295
4,117	15,154	15,199	21,008	6,357	2,477	1,101	1,101	4,115	1,075	3,547	383	2,430	6,358
4,118	15,018	16,001	22,001	6,283	2,439	1,122	1,122	4,246	1,107	3,747	401	2,649	6,287
4,119	14,830	16,604	22,571	6,155	2,481	1,107	1,107	4,309	1,107	3,964	409	2,888	6,302
4,120	14,653	16,721	22,309	6,087	2,390	1,096	1,096	4,276	1,067	4,072	415	3,041	6,329
4,121	14,789	16,424	21,165	6,179	2,472	1,091	1,091	4,218	989	4,088	415	3,065	6,214
4,122	14,863	15,317	19,446	6,290	2,413	1,052	1,052	3,959	936	3,937	385	2,903	5,881
4,123	14,713	14,256	18,239	6,040	2,356	1,014	1,014	3,724	915	3,661	356	2,539	5,780
4,124	14,393	13,162	17,873	5,832	2,348	960	960	3,478	953	3,422	334	2,384	5,725
4,125	14,338	13,406	18,149	5,775	2,260	953	953	3,497	964	3,344	315	2,336	5,688

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
4,126	14,496	12,329	17,196	5,896	2,216	978	978	3,493	908	3,170	314	2,116	5,680
4,127	13,858	11,899	16,705	5,727	2,043	928	928	3,326	856	3,081	289	2,071	5,614
4,128	13,301	10,805	15,268	5,577	1,883	889	889	3,196	756	2,899	270	1,947	5,331
4,129	12,261	9,655	13,754	5,191	1,676	812	812	2,776	699	2,633	224	1,768	5,138
4,130	11,499	8,830	12,570	4,822	1,520	760	760	2,572	648	2,424	191	1,613	4,990
4,131	11,104	8,343	11,795	4,612	1,417	728	728	2,383	612	2,229	166	1,485	4,948
4,132	10,924	8,162	11,522	4,525	1,342	698	698	2,254	608	2,083	150	1,382	4,938
4,133	11,328	8,608	12,159	4,525	1,303	708	708	2,332	670	2,042	151	1,371	4,978
4,134	12,303	9,488	13,272	4,688	1,352	740	740	2,483	747	2,122	175	1,248	5,326
4,135	13,510	10,837	15,098	5,283	1,591	818	818	2,877	832	2,464	213	1,520	5,661
4,136	13,865	11,451	16,195	5,658	1,822	888	888	3,165	862	2,738	255	1,774	5,784
4,137	14,568	11,596	16,441	5,952	1,881	933	933	3,214	881	2,891	270	1,947	5,987
4,138	15,178	12,241	17,341	6,206	1,954	1,016	1,016	3,517	952	2,931	289	2,011	6,161
4,139	15,503	12,877	18,515	6,379	2,255	1,067	1,067	3,877	1,004	3,005	320	2,069	6,216
4,140	15,338	13,060	19,309	6,294	2,228	1,075	1,075	4,125	1,025	3,161	341	2,196	6,278
4,141	15,180	13,470	20,086	6,327	2,260	1,073	1,073	4,229	1,085	3,375	348	2,351	6,302
4,142	14,990	13,949	20,957	6,255	2,279	1,060	1,060	4,365	1,103	3,594	378	2,559	6,277
4,143	14,818	14,333	21,178	6,212	2,295	1,062	1,062	4,323	1,097	3,827	384	2,777	6,318
4,144	14,692	14,556	20,719	6,058	2,322	1,046	1,046	4,221	1,081	3,943	390	2,972	6,239
4,145	14,722	14,450	19,773	6,049	2,400	1,035	1,035	4,081	995	4,005	388	2,998	6,080
4,146	14,749	13,603	18,191	6,037	2,421	998	998	3,806	916	3,818	357	2,812	5,805
4,147	14,388	12,775	17,081	5,839	2,358	939	939	3,503	879	3,495	331	2,486	5,695
4,148	13,960	11,953	16,744	5,691	2,266	901	901	3,284	939	3,219	306	2,311	5,671
4,149	13,787	12,038	16,981	5,675	2,161	894	894	3,260	947	3,144	288	2,238	5,663
4,150	13,827	11,564	16,386	5,700	2,104	898	898	3,249	868	2,990	283	2,052	5,663
4,151	13,618	11,314	16,048	5,664	1,997	890	890	3,197	844	2,923	270	2,008	5,595
4,152	12,971	10,379	14,775	5,569	1,845	863	863	3,075	759	2,765	257	1,940	5,355
4,153	12,163	9,400	13,361	5,096	1,741	800	800	2,736	721	2,535	222	1,780	5,150
4,154	11,412	8,591	12,260	4,783	1,580	800	800	2,522	665	2,335	189	1,640	5,001
4,155	10,930	8,016	11,516	4,585	1,446	708	708	2,296	634	2,163	162	1,486	4,926
4,156	10,681	7,657	11,060	4,483	1,299	690	690	2,124	616	2,020	148	1,388	4,858
4,157	10,703	7,842	11,321	4,436	1,257	693	693	2,185	632	1,954	144	1,328	4,767
4,158	10,956	7,894	11,531	4,381	1,197	686	686	2,220	634	1,887	153	1,091	4,835
4,159	11,718	8,845	12,356	4,548	1,286	724	724	2,330	717	2,070	164	1,331	5,124
4,160	12,689	10,065	13,879	4,989	1,605	816	816	2,752	796	2,431	202	1,597	5,343
4,161	13,027	10,699	14,626	5,199	1,790	855	855	2,906	818	2,700	241	1,837	5,439
4,162	13,932	10,894	15,063	5,451	1,832	895	895	3,071	865	2,794	253	1,935	5,636
4,163	14,525	11,273	16,018	5,711	1,869	962	962	3,335	911	2,861	273	1,975	5,818
4,164	14,548	11,544	16,742	5,779	1,910	987	987	3,649	939	3,008	298	2,089	5,849
4,165	14,147	11,810	17,146	5,723	1,952	987	987	3,674	962	3,189	313	2,290	5,752
4,166	13,758	12,048	17,186	5,602	1,999	975	975	3,660	970	3,356	326	2,488	5,667
4,167	13,447	12,305	17,352	5,467	2,004	954	954	3,680	984	3,544	337	2,679	5,662
4,168	13,356	12,686	17,299	5,409	2,042	968	968	3,525	1,007	3,694	348	2,807	5,676
4,169	13,484	12,944	16,992	5,415	2,079	982	982	3,628	1,011	3,783	362	2,863	5,675
4,170	13,596	12,825	16,411	5,452	2,148	1,004	1,004	3,548	946	3,782	372	2,734	5,484
4,171	13,598	12,141	15,568	5,344	2,237	974	974	3,402	897	3,541	359	2,414	5,390
4,172	13,398	11,424	15,406	5,239	2,207	920	920	3,153	929	3,252	331	2,255	5,363
4,173	13,344	11,667	16,263	5,224	2,064	909	909	3,245	951	3,185	312	2,212	5,361
4,174	13,447	11,116	15,129	5,279	2,019	950	950	3,408	830	2,920	306	1,999	5,379
4,175	12,986	10,708	14,614	5,234	1,933	879	879	3,052	805	2,795	266	1,938	5,355
4,176	12,527	10,083	13,890	5,165	1,829	851	851	2,898	745	2,688	248	1,882	5,236
4,177	11,899	9,299	12,821	4,916	1,710	799	799	2,753	698	2,494	213	1,765	5,077
4,178	11,152	8,652	11,979	4,676	1,633	748	748	2,533	654	2,305	179	1,634	4,954
4,179	10,717	8,143	11,295	4,505	1,542	714	714	2,339	621	2,134	153	1,491	4,871
4,180	10,512	7,893	10,838	4,383	1,414	691	691	2,294	607	1,998	136	1,377	4,782

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
4,181	10,476	7,936	10,848	4,313	1,266	705	705	2,205	607	1,903	127	1,319	4,614
4,182	10,496	7,783	10,438	4,239	1,214	685	685	2,187	590	1,784	129	1,066	4,628
4,183	11,140	8,372	10,838	4,345	1,153	695	695	2,126	661	1,887	127	1,238	4,842
4,184	12,203	9,418	12,263	4,688	1,380	776	776	2,492	746	2,223	166	1,528	5,136
4,185	12,697	10,171	13,506	5,010	1,647	839	839	2,764	787	2,539	208	1,785	5,269
4,186	13,418	10,338	13,942	5,118	1,710	854	854	2,866	812	2,693	226	1,898	5,334
4,187	14,145	10,535	14,121	5,437	1,724	884	884	2,918	874	2,729	230	1,924	5,493
4,188	14,198	10,779	14,468	5,604	1,741	909	909	3,063	922	2,829	238	1,996	5,586
4,189	13,952	11,025	14,829	5,631	1,802	943	943	3,210	966	2,977	256	2,115	5,613
4,190	13,633	11,277	15,173	5,468	1,819	939	939	3,292	988	3,166	261	2,249	5,578
4,191	13,315	11,608	15,575	5,348	1,816	927	927	3,221	994	3,349	272	2,412	5,593
4,192	13,249	12,109	15,937	5,338	1,838	940	940	3,314	998	3,529	286	2,543	5,681
4,193	13,435	12,687	16,072	5,425	1,938	952	952	3,401	1,008	3,623	307	2,643	5,700
4,194	13,829	12,830	15,840	5,562	1,996	966	966	3,511	960	3,610	330	2,572	5,540
4,195	13,839	12,259	15,028	5,448	2,053	945	945	3,418	921	3,427	320	2,339	5,433
4,196	13,726	11,511	14,987	5,334	2,001	919	919	3,333	985	3,193	301	2,193	5,412
4,197	13,764	12,263	16,241	5,350	1,956	905	905	3,521	1,024	3,199	285	2,203	5,458
4,198	14,247	11,288	14,982	5,565	1,915	948	948	3,720	829	2,929	308	2,000	5,508
4,199	13,074	10,334	13,979	5,349	1,845	900	900	3,311	779	2,725	266	1,912	5,282
4,200	12,501	9,880	13,610	5,052	1,687	837	837	2,868	721	2,634	228	1,855	5,223
4,201	11,781	8,909	12,603	4,896	1,475	781	781	2,629	640	2,333	197	1,690	5,064
4,202	11,024	8,234	11,723	4,609	1,334	734	734	2,386	601	2,095	165	1,524	4,961
4,203	10,753	7,861	11,245	4,458	1,278	713	713	2,241	581	1,920	144	1,355	4,897
4,204	10,773	7,946	11,310	4,381	1,190	692	692	2,173	608	1,833	136	1,259	4,902
4,205	11,348	8,684	12,225	4,443	1,224	714	714	2,289	691	1,868	147	1,261	4,930
4,206	12,474	9,891	13,729	4,592	1,330	750	750	2,509	777	2,065	180	1,164	5,345
4,207	13,901	11,311	15,809	5,158	1,627	853	853	2,967	859	2,502	226	1,504	5,732
4,208	14,202	11,991	16,680	5,578	1,868	918	918	3,327	886	2,823	271	1,786	5,861
4,209	14,800	12,113	16,906	5,817	1,909	941	941	3,380	904	2,982	288	1,945	6,145
4,210	15,347	12,619	17,722	6,056	1,992	985	985	3,625	969	3,013	298	2,000	6,355
4,211	15,749	13,307	18,805	6,340	2,048	1,031	1,031	3,822	1,013	3,075	317	2,056	6,460
4,212	15,843	13,705	19,374	6,377	2,062	1,040	1,040	4,079	1,045	3,197	335	2,201	6,448
4,213	15,660	14,483	20,047	6,454	2,148	1,045	1,045	4,192	1,099	3,345	353	2,293	6,547
4,214	15,636	15,080	20,786	6,412	2,170	1,046	1,046	4,286	1,153	3,518	380	2,453	6,530
4,215	15,438	15,893	21,252	6,258	2,215	1,051	1,051	4,375	1,180	3,690	391	2,629	6,550
4,216	15,306	16,331	21,257	6,181	2,171	1,034	1,034	4,438	1,183	3,828	397	2,815	6,526
4,217	15,424	16,351	20,255	6,250	2,149	1,045	1,045	4,437	1,103	3,880	398	2,827	6,405
4,218	15,548	15,668	18,829	6,322	2,143	1,028	1,028	4,142	1,007	3,733	378	2,712	5,991
4,219	15,372	14,764	17,651	5,995	2,165	996	996	3,882	949	3,575	355	2,462	5,855
4,220	14,950	13,596	17,320	5,761	2,142	969	969	3,613	1,040	3,350	330	2,345	5,812
4,221	14,880	13,750	17,742	5,702	2,123	960	960	3,615	1,078	3,282	314	2,333	5,774
4,222	14,840	12,464	16,850	5,796	2,112	967	967	3,526	899	3,102	314	2,065	5,765
4,223	14,037	11,968	16,429	5,604	2,005	927	927	3,379	866	3,007	290	1,995	5,672
4,224	13,468	11,111	15,214	5,481	1,903	900	900	3,211	794	2,808	271	1,891	5,449
4,225	12,400	9,737	13,566	5,057	1,817	818	818	2,823	693	2,558	228	1,775	5,186
4,226	11,580	8,882	12,511	4,716	1,748	753	753	2,541	639	2,331	194	1,626	5,048
4,227	11,081	8,272	11,744	4,491	1,676	720	720	2,311	611	2,138	170	1,453	4,953
4,228	10,882	8,118	11,608	4,419	1,587	704	704	2,255	608	2,006	155	1,349	4,919
4,229	11,360	8,790	12,362	4,379	1,542	709	709	2,351	682	2,034	158	1,354	4,877
4,230	12,624	9,976	13,867	4,505	1,617	764	764	2,590	780	2,171	188	1,282	5,319
4,231	13,908	11,612	15,936	5,063	1,801	852	852	3,050	869	2,540	231	1,581	5,743
4,232	14,215	12,454	17,088	5,508	1,962	933	933	3,336	905	2,840	274	1,839	5,850
4,233	14,729	12,596	17,315	5,700	1,988	950	950	3,386	916	3,013	290	2,014	6,109
4,234	15,041	12,949	17,971	5,911	2,036	990	990	3,601	959	3,071	297	2,077	6,247
4,235	15,377	13,515	18,929	6,107	2,131	1,031	1,031	3,701	1,002	3,105	314	2,107	6,480

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
4,236	15,410	13,904	19,666	6,075	2,250	1,038	1,038	3,983	1,024	3,206	332	2,192	6,474
4,237	15,375	14,513	20,463	6,159	2,352	1,040	1,040	4,103	1,080	3,354	348	2,310	6,506
4,238	15,352	15,302	21,560	6,135	2,360	1,051	1,051	4,223	1,132	3,535	366	2,492	6,450
4,239	15,169	15,870	22,177	6,028	2,358	1,053	1,053	4,282	1,159	3,722	377	2,699	6,482
4,240	15,004	16,209	22,457	5,937	2,363	1,043	1,043	4,217	1,139	3,868	383	2,887	6,523
4,241	15,138	16,028	21,660	5,988	2,338	1,045	1,045	4,188	1,073	3,943	389	2,962	6,391
4,242	15,221	15,292	19,967	6,081	2,251	1,023	1,023	4,048	1,000	3,875	385	2,876	6,016
4,243	15,007	14,570	18,574	5,795	2,259	999	999	3,732	956	3,671	363	2,621	5,855
4,244	14,638	13,606	17,974	5,625	2,244	972	972	3,532	1,016	3,443	337	2,413	5,810
4,245	14,593	13,742	18,308	5,595	2,174	966	966	3,493	1,036	3,356	318	2,352	5,778
4,246	14,572	12,784	17,356	5,688	2,173	970	970	3,514	911	3,174	321	2,128	5,773
4,247	14,035	12,383	16,908	5,543	2,050	938	938	3,361	873	3,071	293	2,074	5,708
4,248	13,237	11,320	15,555	5,414	1,967	903	903	3,182	791	2,904	274	1,971	5,437
4,249	12,277	10,103	14,040	5,007	1,860	827	827	2,821	726	2,640	230	1,817	5,160
4,250	11,412	9,161	12,901	4,610	1,738	795	795	2,598	669	2,400	194	1,641	4,967
4,251	11,048	8,560	12,205	4,418	1,636	752	752	2,415	636	2,218	173	1,476	4,894
4,252	10,928	8,399	12,025	4,343	1,569	740	740	2,271	641	2,073	159	1,372	4,868
4,253	11,388	8,977	12,725	4,306	1,522	749	749	2,369	709	2,090	164	1,368	4,843
4,254	12,504	10,106	14,173	4,469	1,567	781	781	2,608	790	2,203	195	1,277	5,246
4,255	13,815	11,734	16,209	5,107	1,773	874	874	3,021	883	2,597	236	1,606	5,649
4,256	14,132	12,550	17,342	5,547	1,969	929	929	3,318	918	2,898	278	1,885	5,733
4,257	14,668	12,712	17,583	5,783	1,996	953	953	3,374	928	3,086	294	2,088	5,892
4,258	15,129	13,096	18,260	6,101	2,065	993	993	3,489	969	3,141	300	2,169	6,059
4,259	15,474	13,820	19,411	6,284	2,174	1,039	1,039	3,691	1,012	3,184	317	2,204	6,227
4,260	15,477	14,224	20,224	6,272	2,243	1,043	1,043	3,851	1,046	3,320	336	2,315	6,307
4,261	15,402	14,971	21,319	6,329	2,316	1,033	1,033	3,956	1,091	3,502	357	2,475	6,294
4,262	15,283	15,828	22,601	6,271	2,380	1,044	1,044	4,074	1,138	3,733	379	2,691	6,292
4,263	15,153	16,627	23,499	6,127	2,438	1,051	1,051	4,158	1,168	3,947	394	2,903	6,239
4,264	14,955	17,102	23,540	6,027	2,314	1,039	1,039	4,171	1,172	4,091	406	3,062	6,267
4,265	15,019	17,044	22,537	6,083	2,325	1,040	1,040	4,071	1,098	4,130	391	3,113	6,164
4,266	15,137	16,253	20,567	6,156	2,306	1,013	1,013	3,968	1,009	3,994	371	3,019	5,863
4,267	14,968	15,255	18,956	5,855	2,232	980	980	3,718	962	3,751	352	2,749	5,771
4,268	14,593	13,918	18,297	5,693	2,163	957	957	3,518	1,025	3,519	343	2,540	5,730
4,269	14,468	13,902	18,558	5,650	2,143	953	953	3,493	1,041	3,421	329	2,479	5,703
4,270	14,567	12,898	17,592	5,757	2,096	958	958	3,514	928	3,258	321	2,241	5,704
4,271	13,950	12,479	17,095	5,596	2,034	934	934	3,377	893	3,141	299	2,175	5,656
4,272	13,245	11,276	15,755	5,478	1,965	894	894	3,241	822	2,999	282	2,095	5,443
4,273	12,341	10,298	14,137	5,055	1,852	811	811	2,939	755	2,737	241	1,932	5,153
4,274	11,542	9,430	12,987	4,653	1,759	754	754	2,625	709	2,515	204	1,763	5,001
4,275	11,115	8,877	12,269	4,431	1,689	730	730	2,431	672	2,306	178	1,612	4,885
4,276	10,915	8,692	12,082	4,395	1,613	709	709	2,300	677	2,179	164	1,499	4,855
4,277	11,583	9,238	12,848	4,398	1,597	718	718	2,421	748	2,167	169	1,482	4,855
4,278	12,600	10,293	14,342	4,578	1,621	756	756	2,646	824	2,288	199	1,386	5,319
4,279	13,821	11,728	16,269	5,213	1,779	856	856	3,040	898	2,676	240	1,697	5,720
4,280	14,153	12,431	17,286	5,627	1,928	922	922	3,338	915	2,969	282	1,958	5,881
4,281	14,788	12,547	17,560	5,855	1,967	944	944	3,401	938	3,127	298	2,124	6,187
4,282	15,298	13,020	18,578	6,126	2,129	1,009	1,009	3,545	992	3,169	306	2,178	6,390
4,283	15,643	13,841	20,045	6,354	2,266	1,063	1,063	3,744	1,032	3,239	328	2,244	6,422
4,284	15,469	14,230	21,019	6,298	2,471	1,107	1,107	3,958	1,053	3,406	352	2,372	6,310
4,285	15,326	14,928	21,972	6,378	2,452	1,108	1,108	4,109	1,099	3,590	375	2,515	6,382
4,286	15,233	15,749	23,256	6,269	2,428	1,122	1,122	4,215	1,140	3,811	395	2,712	6,307
4,287	14,979	16,449	24,153	6,133	2,494	1,103	1,103	4,309	1,135	4,032	403	2,904	6,342
4,288	14,772	16,721	24,011	6,081	2,388	1,095	1,095	4,300	1,112	4,180	411	3,043	6,378
4,289	14,897	16,510	22,641	6,175	2,530	1,102	1,102	4,278	1,021	4,226	415	3,065	6,230
4,290	15,004	15,565	20,505	6,301	2,433	1,041	1,041	4,050	952	4,091	392	2,894	5,934

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
4,291	14,848	14,610	18,849	6,047	2,392	1,013	1,013	3,821	926	3,793	365	2,612	5,840
4,292	14,508	13,429	18,206	5,836	2,336	958	958	3,561	961	3,515	343	2,446	5,785
4,293	14,440	13,510	18,493	5,799	2,247	948	948	3,558	964	3,435	324	2,406	5,747
4,294	14,548	12,617	17,460	5,909	2,173	961	961	3,571	915	3,259	321	2,209	5,741
4,295	13,926	12,235	16,973	5,728	2,034	929	929	3,402	862	3,162	299	2,167	5,688
4,296	13,383	11,185	15,615	5,575	1,915	892	892	3,270	773	2,983	281	2,062	5,407
4,297	12,232	9,921	13,949	5,224	1,751	815	815	2,823	738	2,727	233	1,867	5,168
4,298	11,409	9,092	12,738	4,865	1,659	760	760	2,579	695	2,513	198	1,708	5,002
4,299	10,953	8,536	11,931	4,642	1,602	725	725	2,349	667	2,305	171	1,555	4,952
4,300	10,766	8,383	11,614	4,560	1,541	693	693	2,201	662	2,162	155	1,437	4,931
4,301	11,151	8,796	12,254	4,546	1,537	704	704	2,275	715	2,107	156	1,413	4,962
4,302	12,156	9,642	13,438	4,697	1,554	734	734	2,464	779	2,184	179	1,276	5,331
4,303	13,456	10,940	15,173	5,263	1,703	816	816	2,864	843	2,526	218	1,551	5,712
4,304	13,778	11,574	16,264	5,626	1,851	885	885	3,210	869	2,826	259	1,838	5,817
4,305	14,413	11,716	16,512	5,897	1,893	927	927	3,253	881	2,998	274	2,016	6,004
4,306	15,069	12,261	17,458	6,182	1,953	1,009	1,009	3,559	930	3,050	292	2,076	6,168
4,307	15,503	12,851	18,655	6,387	2,282	1,063	1,063	3,896	971	3,105	322	2,135	6,206
4,308	15,344	13,098	19,508	6,310	2,284	1,065	1,065	4,118	1,002	3,234	341	2,261	6,263
4,309	15,260	13,502	20,194	6,348	2,334	1,075	1,075	4,281	1,064	3,404	343	2,419	6,285
4,310	15,071	13,929	21,088	6,304	2,373	1,039	1,039	4,365	1,101	3,603	375	2,597	6,287
4,311	14,865	14,308	21,178	6,227	2,380	1,035	1,035	4,332	1,103	3,806	381	2,802	6,318
4,312	14,671	14,556	20,961	6,019	2,381	1,020	1,020	4,188	1,087	3,950	387	2,965	6,239
4,313	14,736	14,424	19,934	6,017	2,421	1,000	1,000	4,081	1,010	4,005	390	2,998	6,091
4,314	14,760	13,633	18,325	6,014	2,398	978	978	3,830	931	3,880	360	2,860	5,850
4,315	14,454	12,824	17,112	5,812	2,324	928	928	3,540	890	3,609	334	2,548	5,752
4,316	14,028	12,022	16,717	5,703	2,159	895	895	3,310	944	3,329	311	2,357	5,729
4,317	13,838	12,070	16,957	5,652	2,086	893	893	3,297	957	3,256	293	2,297	5,723
4,318	13,876	11,686	16,427	5,671	2,033	899	899	3,314	878	3,105	289	2,111	5,718
4,319	13,661	11,412	16,041	5,633	1,930	888	888	3,246	857	3,045	274	2,073	5,619
4,320	13,102	10,398	14,758	5,543	1,854	865	865	3,101	792	2,890	262	1,996	5,356
4,321	12,248	9,383	13,553	5,076	1,775	805	805	2,799	747	2,695	228	1,875	5,174
4,322	11,466	8,559	12,514	4,777	1,706	792	792	2,555	702	2,520	198	1,766	5,002
4,323	10,964	7,977	11,852	4,586	1,653	693	693	2,358	672	2,358	172	1,645	4,921
4,324	10,704	7,657	11,510	4,494	1,583	681	681	2,189	656	2,236	157	1,563	4,862
4,325	10,757	7,843	11,588	4,452	1,561	687	687	2,183	660	2,168	153	1,511	4,767
4,326	10,972	7,948	11,841	4,416	1,549	683	683	2,231	661	2,108	161	1,315	4,825
4,327	11,718	8,806	12,543	4,580	1,588	720	720	2,375	737	2,255	171	1,497	5,144
4,328	12,719	10,056	13,920	4,988	1,705	817	817	2,792	814	2,574	206	1,697	5,381
4,329	13,074	10,758	14,711	5,178	1,797	856	856	2,973	838	2,822	244	1,891	5,465
4,330	13,896	10,950	15,273	5,464	1,816	898	898	3,089	870	2,917	256	1,979	5,641
4,331	14,496	11,400	16,759	5,775	1,865	959	959	3,286	908	2,974	274	2,010	5,798
4,332	14,548	11,727	17,938	5,870	1,939	997	997	3,521	930	3,117	297	2,124	5,819
4,333	14,191	12,033	18,717	5,804	2,007	988	988	3,599	955	3,305	311	2,355	5,744
4,334	13,794	12,342	18,939	5,673	2,043	969	969	3,639	973	3,483	324	2,579	5,668
4,335	13,561	12,704	19,614	5,504	2,037	953	953	3,680	980	3,719	332	2,804	5,656
4,336	13,466	13,231	19,752	5,435	2,045	964	964	3,590	998	3,908	343	2,973	5,647
4,337	13,619	13,611	19,313	5,421	2,092	977	977	3,647	1,011	4,054	360	3,048	5,617
4,338	13,745	13,461	18,238	5,455	2,185	1,004	1,004	3,579	968	4,052	372	2,927	5,482
4,339	13,756	12,660	16,525	5,338	2,256	975	975	3,457	922	3,782	360	2,606	5,420
4,340	13,552	11,759	16,046	5,227	2,211	916	916	3,210	949	3,449	333	2,386	5,400
4,341	13,479	12,075	17,583	5,215	2,021	906	906	3,292	975	3,339	313	2,327	5,398
4,342	13,554	11,349	15,581	5,274	1,982	948	948	3,440	860	3,050	308	2,066	5,409
4,343	13,095	10,790	14,731	5,218	1,914	881	881	3,114	834	2,921	268	1,986	5,391
4,344	12,644	10,197	14,134	5,146	1,811	852	852	2,987	792	2,833	252	1,943	5,256
4,345	12,057	9,407	13,036	4,884	1,711	804	804	2,845	743	2,647	222	1,851	5,118

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
4,346	11,337	8,710	12,233	4,659	1,687	754	754	2,628	701	2,480	197	1,739	4,991
4,347	10,891	8,184	11,550	4,482	1,666	723	723	2,410	672	2,322	178	1,623	4,900
4,348	10,670	7,928	11,101	4,358	1,637	701	701	2,365	660	2,180	164	1,536	4,817
4,349	10,625	7,949	11,085	4,307	1,604	702	702	2,255	656	2,093	157	1,482	4,680
4,350	10,590	7,787	10,671	4,251	1,592	691	691	2,239	640	1,989	159	1,287	4,683
4,351	11,184	8,379	10,977	4,330	1,579	707	707	2,185	698	2,074	157	1,438	4,879
4,352	12,252	9,481	12,350	4,674	1,625	780	780	2,566	777	2,362	185	1,673	5,166
4,353	12,809	10,335	13,579	4,991	1,695	843	843	2,832	819	2,650	218	1,874	5,298
4,354	13,334	10,566	14,087	5,093	1,713	855	855	2,950	834	2,802	232	1,964	5,352
4,355	13,938	10,767	14,433	5,412	1,716	879	879	2,979	880	2,842	236	1,992	5,521
4,356	14,021	11,072	15,292	5,600	1,728	902	902	3,088	923	2,974	243	2,090	5,617
4,357	13,924	11,452	16,137	5,631	1,770	925	925	3,212	962	3,177	261	2,253	5,652
4,358	13,681	11,879	17,117	5,475	1,783	921	921	3,288	995	3,422	267	2,438	5,608
4,359	13,408	12,469	18,125	5,369	1,784	912	912	3,269	1,000	3,670	280	2,684	5,626
4,360	13,387	13,216	19,135	5,346	1,833	931	931	3,375	1,013	3,908	297	2,889	5,714
4,361	13,580	13,997	19,392	5,406	1,925	940	940	3,491	1,024	4,011	320	3,033	5,730
4,362	13,904	14,267	18,721	5,497	1,976	962	962	3,576	984	3,996	347	2,938	5,570
4,363	13,916	13,573	16,868	5,383	2,053	947	947	3,497	939	3,768	338	2,629	5,458
4,364	13,772	12,476	16,413	5,268	2,009	924	924	3,399	984	3,444	318	2,378	5,440
4,365	13,764	13,296	19,055	5,294	1,966	919	919	3,489	1,015	3,391	299	2,376	5,483
4,366	14,229	11,927	16,421	5,498	1,946	966	966	3,720	856	3,051	316	2,090	5,562
4,367	13,179	10,575	14,178	5,305	1,869	914	914	3,373	815	2,833	272	1,974	5,337
4,368	12,641	10,129	13,790	5,029	1,714	844	844	2,958	769	2,741	234	1,927	5,269
4,369	11,937	9,003	12,703	4,890	1,715	784	784	2,819	713	2,532	214	1,826	5,103
4,370	11,131	8,263	11,794	4,584	1,631	737	737	2,594	673	2,320	185	1,692	4,983
4,371	10,784	7,861	11,271	4,436	1,604	713	713	2,451	654	2,163	168	1,559	4,917
4,372	10,778	7,937	11,297	4,381	1,561	692	692	2,370	671	2,071	159	1,479	4,915
4,373	11,354	8,697	12,202	4,405	1,588	712	712	2,454	744	2,103	169	1,479	4,955
4,374	12,468	9,938	13,746	4,551	1,635	749	749	2,660	815	2,258	197	1,399	5,359
4,375	13,949	11,443	15,875	5,076	1,778	860	860	3,087	891	2,616	237	1,658	5,753
4,376	14,223	12,219	16,863	5,511	1,903	932	932	3,440	920	2,909	279	1,894	5,864
4,377	14,685	12,360	17,094	5,683	1,927	952	952	3,517	933	3,064	298	2,039	6,115
4,378	15,246	12,775	17,890	5,934	1,998	995	995	3,658	980	3,103	305	2,102	6,387
4,379	15,666	13,484	19,039	6,260	2,068	1,048	1,048	3,876	1,020	3,168	323	2,132	6,469
4,380	15,787	13,953	19,743	6,309	2,158	1,070	1,070	4,055	1,060	3,321	342	2,240	6,466
4,381	15,636	14,798	20,577	6,403	2,259	1,086	1,086	4,151	1,106	3,537	364	2,397	6,550
4,382	15,609	15,549	21,502	6,358	2,298	1,086	1,086	4,265	1,155	3,780	397	2,620	6,533
4,383	15,471	16,542	22,183	6,209	2,410	1,098	1,098	4,327	1,178	4,048	416	2,837	6,540
4,384	15,273	17,119	22,213	6,125	2,374	1,084	1,084	4,421	1,183	4,249	427	3,062	6,467
4,385	15,385	17,254	21,210	6,159	2,399	1,103	1,103	4,454	1,117	4,354	436	3,107	6,356
4,386	15,495	16,599	19,619	6,239	2,372	1,083	1,083	4,242	1,038	4,152	415	2,991	6,001
4,387	15,357	15,512	18,195	5,927	2,399	1,046	1,046	3,981	984	3,931	390	2,675	5,874
4,388	14,995	14,105	17,698	5,715	2,369	1,011	1,011	3,742	1,049	3,614	359	2,491	5,827
4,389	14,885	14,105	18,103	5,642	2,328	995	995	3,709	1,070	3,497	336	2,437	5,801
4,390	14,801	12,751	17,111	5,727	2,292	1,002	1,002	3,657	931	3,239	332	2,170	5,796
4,391	14,175	12,236	16,692	5,547	2,079	948	948	3,522	902	3,100	303	2,101	5,696
4,392	13,557	11,313	15,443	5,434	1,926	920	920	3,376	843	2,939	286	2,020	5,467
4,393	12,498	9,848	13,708	5,035	1,863	852	852	3,042	761	2,620	242	1,855	5,208
4,394	11,625	8,912	12,608	4,697	1,796	794	794	2,720	716	2,371	207	1,693	5,054
4,395	11,108	8,281	11,796	4,481	1,727	761	761	2,505	691	2,168	181	1,496	4,987
4,396	10,882	8,118	11,608	4,415	1,655	745	745	2,438	683	2,030	165	1,377	4,937
4,397	11,373	8,775	12,331	4,379	1,628	746	746	2,507	744	2,057	168	1,373	4,891
4,398	12,658	10,008	13,837	4,491	1,679	797	797	2,727	823	2,193	197	1,282	5,308
4,399	13,944	11,642	15,955	5,009	1,831	875	875	3,164	903	2,568	239	1,605	5,734
4,400	14,270	12,681	17,221	5,455	1,984	952	952	3,450	934	2,912	283	1,894	5,838

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
4,401	14,953	12,906	17,487	5,684	2,025	971	971	3,521	943	3,118	303	2,097	6,080
4,402	15,507	13,254	18,102	6,011	2,039	1,028	1,028	3,677	979	3,192	310	2,175	6,312
4,403	16,012	13,953	19,042	6,289	2,116	1,091	1,091	3,812	1,020	3,232	330	2,207	6,491
4,404	16,090	14,479	19,815	6,260	2,232	1,108	1,108	4,088	1,043	3,355	356	2,305	6,481
4,405	16,048	15,337	20,599	6,389	2,323	1,114	1,114	4,169	1,091	3,537	378	2,433	6,516
4,406	15,971	16,519	21,737	6,332	2,361	1,135	1,135	4,281	1,135	3,765	404	2,604	6,472
4,407	15,714	17,421	22,259	6,189	2,429	1,138	1,138	4,345	1,159	4,012	418	2,842	6,480
4,408	15,424	18,075	22,330	6,043	2,489	1,129	1,129	4,349	1,147	4,199	431	3,032	6,523
4,409	15,568	17,992	21,570	6,140	2,545	1,134	1,134	4,327	1,087	4,303	439	3,101	6,387
4,410	15,703	17,172	19,978	6,272	2,479	1,100	1,100	4,191	1,020	4,211	438	3,054	6,009
4,411	15,445	16,203	18,645	5,871	2,512	1,060	1,060	3,898	980	3,960	387	2,791	5,845
4,412	14,964	14,685	18,117	5,635	2,480	1,016	1,016	3,713	1,022	3,667	382	2,560	5,801
4,413	14,848	14,677	18,420	5,575	2,375	1,004	1,004	3,636	1,035	3,558	352	2,478	5,775
4,414	14,841	13,252	17,541	5,695	2,320	1,010	1,010	3,661	938	3,335	354	2,236	5,772
4,415	14,131	12,728	17,090	5,501	2,165	965	965	3,515	900	3,196	310	2,176	5,701
4,416	13,297	11,633	15,667	5,369	2,023	932	932	3,338	828	3,035	291	2,075	5,429
4,417	12,406	10,293	14,163	4,992	1,936	845	845	2,932	757	2,732	240	1,911	5,182
4,418	11,489	9,240	12,983	4,605	1,837	808	808	2,683	708	2,450	198	1,715	5,012
4,419	11,151	8,610	12,221	4,417	1,755	758	758	2,487	676	2,251	175	1,528	4,945
4,420	11,035	8,399	12,025	4,358	1,725	740	740	2,315	680	2,073	159	1,410	4,917
4,421	11,474	9,024	12,731	4,306	1,662	750	750	2,424	742	2,101	162	1,390	4,895
4,422	12,604	10,207	14,204	4,469	1,698	782	782	2,645	820	2,225	194	1,277	5,247
4,423	13,905	11,824	16,337	5,068	1,846	886	886	3,080	907	2,635	239	1,621	5,640
4,424	14,180	12,757	17,647	5,504	2,023	957	957	3,434	941	2,977	287	1,933	5,730
4,425	14,631	12,934	17,961	5,721	2,058	979	979	3,500	951	3,194	310	2,166	5,892
4,426	15,150	13,342	18,490	6,077	2,082	1,031	1,031	3,645	988	3,263	315	2,262	6,062
4,427	15,514	14,137	19,499	6,283	2,162	1,105	1,105	3,846	1,031	3,305	336	2,294	6,255
4,428	15,552	14,620	20,337	6,272	2,223	1,118	1,118	4,086	1,058	3,437	365	2,393	6,358
4,429	15,475	15,419	21,353	6,329	2,286	1,113	1,113	4,236	1,102	3,613	388	2,543	6,358
4,430	15,405	16,328	22,597	6,297	2,360	1,124	1,124	4,389	1,148	3,849	413	2,749	6,369
4,431	15,296	17,034	23,435	6,139	2,438	1,148	1,148	4,462	1,169	4,069	431	2,898	6,368
4,432	15,126	17,553	23,540	6,026	2,419	1,143	1,143	4,469	1,172	4,209	448	3,005	6,381
4,433	15,224	17,429	22,713	6,072	2,428	1,139	1,139	4,345	1,105	4,248	433	3,046	6,262
4,434	15,277	16,505	20,928	6,123	2,417	1,106	1,106	4,171	1,027	4,111	407	2,978	5,905
4,435	15,082	15,450	19,400	5,811	2,328	1,051	1,051	3,869	983	3,866	380	2,746	5,780
4,436	14,712	14,116	18,689	5,653	2,264	1,015	1,015	3,655	1,030	3,627	374	2,591	5,731
4,437	14,572	14,097	18,838	5,612	2,235	1,002	1,002	3,617	1,032	3,529	356	2,523	5,707
4,438	14,685	13,104	18,001	5,733	2,211	1,010	1,010	3,657	947	3,368	350	2,323	5,706
4,439	14,092	12,666	17,514	5,576	2,143	968	968	3,502	911	3,264	316	2,271	5,664
4,440	13,449	11,352	16,123	5,457	2,046	926	926	3,342	841	3,106	298	2,188	5,452
4,441	12,512	10,433	14,357	5,083	1,938	841	841	2,951	768	2,808	254	1,996	5,167
4,442	11,707	9,493	13,102	4,686	1,829	778	778	2,673	724	2,553	211	1,803	4,998
4,443	11,246	8,891	12,301	4,460	1,754	752	752	2,452	685	2,337	181	1,641	4,898
4,444	11,015	8,692	12,082	4,395	1,667	727	727	2,300	689	2,190	164	1,509	4,882
4,445	11,679	9,267	12,823	4,402	1,644	728	728	2,419	761	2,167	169	1,489	4,891
4,446	12,644	10,388	14,380	4,582	1,667	773	773	2,677	838	2,292	201	1,386	5,324
4,447	13,879	11,857	16,446	5,178	1,813	881	881	3,079	919	2,705	247	1,706	5,753
4,448	14,152	12,652	17,718	5,593	1,990	950	950	3,445	944	3,044	294	2,007	5,856
4,449	14,715	12,786	18,028	5,781	2,028	967	967	3,537	956	3,244	316	2,233	6,042
4,450	15,284	13,073	18,753	6,107	2,096	1,013	1,013	3,669	995	3,299	323	2,308	6,225
4,451	15,643	13,620	19,986	6,334	2,178	1,063	1,063	3,889	1,028	3,355	345	2,358	6,351
4,452	15,543	13,952	20,934	6,294	2,327	1,094	1,094	4,085	1,056	3,493	369	2,451	6,341
4,453	15,511	14,489	21,914	6,378	2,417	1,106	1,106	4,277	1,102	3,651	389	2,573	6,422
4,454	15,443	15,131	23,192	6,273	2,413	1,122	1,122	4,415	1,143	3,844	409	2,716	6,367
4,455	15,221	15,695	24,092	6,208	2,435	1,107	1,107	4,512	1,151	4,045	421	2,858	6,390

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
4,456	15,004	16,019	24,153	6,117	2,463	1,103	1,103	4,509	1,138	4,180	430	2,954	6,396
4,457	15,142	15,979	23,051	6,187	2,530	1,112	1,112	4,505	1,056	4,226	436	2,961	6,263
4,458	15,244	15,281	21,128	6,307	2,476	1,066	1,066	4,276	989	4,101	413	2,822	6,018
4,459	15,026	14,551	19,424	6,037	2,433	1,037	1,037	4,032	960	3,847	391	2,633	5,924
4,460	14,625	13,544	18,634	5,798	2,371	987	987	3,750	989	3,612	367	2,521	5,858
4,461	14,516	13,550	18,817	5,753	2,276	973	973	3,728	988	3,534	345	2,480	5,822
4,462	14,628	12,881	18,018	5,855	2,221	983	983	3,738	945	3,382	342	2,336	5,818
4,463	14,054	12,519	17,491	5,679	2,066	957	957	3,546	893	3,295	319	2,300	5,773
4,464	13,488	11,378	16,002	5,542	1,989	914	914	3,408	803	3,118	300	2,188	5,503
4,465	12,333	10,080	14,205	5,174	1,813	830	830	2,957	750	2,832	247	1,986	5,212
4,466	11,458	9,191	12,873	4,797	1,707	772	772	2,644	699	2,583	206	1,800	5,017
4,467	10,971	8,588	11,973	4,565	1,634	735	735	2,352	662	2,345	175	1,619	4,939
4,468	10,766	8,383	11,614	4,487	1,537	693	693	2,201	662	2,178	156	1,480	4,931
4,469	11,142	8,817	12,238	4,474	1,549	705	705	2,276	719	2,107	155	1,442	4,969
4,470	12,108	9,698	13,512	4,619	1,547	735	735	2,503	794	2,187	179	1,276	5,330
4,471	13,448	11,055	15,369	5,203	1,727	825	825	2,914	868	2,559	222	1,595	5,772
4,472	13,779	11,797	16,704	5,586	1,908	903	903	3,338	898	2,926	271	1,945	5,881
4,473	14,339	11,964	16,990	5,820	1,945	936	936	3,408	909	3,146	292	2,160	6,105
4,474	15,048	12,430	17,644	6,147	1,979	1,010	1,010	3,608	945	3,219	303	2,261	6,337
4,475	15,503	13,066	18,582	6,387	2,186	1,052	1,052	3,848	979	3,260	327	2,298	6,433
4,476	15,398	13,389	19,327	6,330	2,208	1,065	1,065	4,007	1,006	3,364	347	2,393	6,510
4,477	15,291	13,964	19,954	6,366	2,265	1,075	1,075	4,152	1,050	3,503	353	2,525	6,497
4,478	15,099	14,489	20,715	6,324	2,274	1,056	1,056	4,223	1,077	3,665	374	2,671	6,465
4,479	14,883	15,059	20,978	6,251	2,231	1,049	1,049	4,211	1,078	3,836	377	2,857	6,430
4,480	14,757	15,466	20,949	6,017	2,336	1,035	1,035	4,102	1,065	3,970	383	2,966	6,334
4,481	14,828	15,378	20,145	6,024	2,421	1,016	1,016	4,040	1,006	4,015	390	2,996	6,169
4,482	14,859	14,479	18,757	6,045	2,388	987	987	3,880	946	3,928	368	2,890	5,930
4,483	14,555	13,462	17,626	5,823	2,296	942	942	3,643	913	3,708	345	2,664	5,833
4,484	14,107	12,433	17,194	5,681	2,169	915	915	3,466	939	3,474	327	2,489	5,808
4,485	13,926	12,440	17,282	5,619	2,137	912	912	3,434	940	3,406	309	2,431	5,800
4,486	13,945	11,975	16,958	5,639	2,078	917	917	3,450	901	3,272	304	2,289	5,795
4,487	13,737	11,667	16,488	5,595	1,994	907	907	3,404	873	3,216	292	2,258	5,675
4,488	13,185	10,566	15,063	5,503	1,914	880	880	3,230	793	3,045	277	2,158	5,379
4,489	12,291	9,503	13,750	5,031	1,825	817	817	2,893	758	2,830	242	2,032	5,232
4,490	11,509	8,618	12,529	4,743	1,729	749	749	2,628	706	2,637	207	1,894	5,071
4,491	10,968	7,976	11,750	4,568	1,632	692	692	2,420	671	2,445	178	1,746	4,973
4,492	10,704	7,657	11,372	4,472	1,521	682	682	2,210	654	2,304	160	1,632	4,925
4,493	10,792	7,817	11,400	4,424	1,470	681	681	2,183	664	2,208	153	1,551	4,817
4,494	10,999	7,941	11,751	4,391	1,506	689	689	2,246	662	2,148	160	1,315	4,843
4,495	11,717	8,795	12,497	4,572	1,538	718	718	2,407	740	2,305	172	1,539	5,181
4,496	12,786	10,158	14,075	4,950	1,730	823	823	2,850	826	2,677	211	1,801	5,435
4,497	13,151	10,970	15,056	5,136	1,857	867	867	3,072	857	2,966	256	2,059	5,525
4,498	13,956	11,133	15,425	5,429	1,885	907	907	3,171	878	3,076	274	2,175	5,728
4,499	14,523	11,537	16,509	5,751	1,906	968	968	3,322	906	3,122	283	2,203	5,909
4,500	14,623	11,896	17,576	5,870	1,959	998	998	3,545	927	3,233	300	2,302	5,934
4,501	14,327	12,264	18,324	5,793	1,998	997	997	3,611	951	3,389	313	2,493	5,853
4,502	13,963	12,690	18,758	5,653	2,025	973	973	3,640	973	3,549	325	2,682	5,777
4,503	13,733	13,167	19,521	5,471	2,040	958	958	3,686	989	3,743	333	2,874	5,779
4,504	13,665	13,731	19,752	5,389	2,057	967	967	3,643	1,008	3,917	344	3,009	5,778
4,505	13,825	14,176	19,297	5,373	2,090	978	978	3,620	1,011	4,054	357	3,048	5,738
4,506	13,991	14,026	18,420	5,407	2,191	1,004	1,004	3,546	969	4,045	366	2,935	5,571
4,507	13,964	13,208	16,778	5,301	2,256	975	975	3,381	932	3,822	358	2,670	5,492
4,508	13,735	12,189	16,104	5,186	2,235	918	918	3,233	949	3,543	337	2,473	5,464
4,509	13,644	12,370	17,000	5,168	2,083	907	907	3,271	957	3,444	318	2,416	5,460
4,510	13,718	11,556	15,591	5,228	2,046	940	940	3,365	871	3,194	311	2,236	5,479

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
4,511	13,202	11,043	15,081	5,168	1,992	886	886	3,150	852	3,081	282	2,185	5,449
4,512	12,735	10,369	14,323	5,098	1,883	861	861	3,057	802	2,985	270	2,126	5,331
4,513	12,153	9,535	13,182	4,829	1,774	815	815	2,885	751	2,783	238	1,998	5,188
4,514	11,411	8,789	12,319	4,613	1,713	761	761	2,649	700	2,572	208	1,861	5,059
4,515	10,935	8,200	11,515	4,462	1,645	730	730	2,453	669	2,388	185	1,717	4,954
4,516	10,672	7,910	11,075	4,345	1,569	705	705	2,400	656	2,212	168	1,595	4,877
4,517	10,626	7,907	11,036	4,303	1,478	711	711	2,228	657	2,109	160	1,518	4,747
4,518	10,590	7,787	10,671	4,250	1,437	700	700	2,237	640	1,989	160	1,287	4,754
4,519	11,148	8,364	10,970	4,314	1,390	712	712	2,185	699	2,083	157	1,484	4,951
4,520	12,301	9,481	12,406	4,652	1,514	783	783	2,613	789	2,422	188	1,783	5,239
4,521	12,950	10,465	13,720	4,957	1,713	848	848	2,889	840	2,774	231	2,031	5,363
4,522	13,512	10,758	14,323	5,053	1,770	858	858	3,020	853	2,962	251	2,135	5,417
4,523	14,263	10,923	14,568	5,309	1,779	883	883	3,050	887	3,005	256	2,176	5,561
4,524	14,437	11,246	15,310	5,481	1,790	905	905	3,137	924	3,119	263	2,290	5,647
4,525	14,403	11,656	16,107	5,498	1,821	928	928	3,250	964	3,305	282	2,469	5,684
4,526	14,087	12,139	17,024	5,386	1,836	930	930	3,324	998	3,509	290	2,657	5,646
4,527	13,791	12,824	18,128	5,288	1,847	916	916	3,341	1,009	3,716	303	2,878	5,657
4,528	13,778	13,665	19,120	5,257	1,884	932	932	3,415	1,018	3,884	318	3,008	5,730
4,529	14,059	14,507	19,392	5,318	1,934	942	942	3,485	1,026	4,007	339	3,033	5,710
4,530	14,506	14,819	18,727	5,399	1,986	963	963	3,588	985	4,011	347	2,898	5,572
4,531	14,540	14,108	16,986	5,299	2,053	948	948	3,531	946	3,819	335	2,630	5,484
4,532	14,297	12,891	16,430	5,187	2,017	925	925	3,398	992	3,533	317	2,444	5,467
4,533	14,245	13,551	18,420	5,200	1,961	926	926	3,477	1,025	3,461	299	2,407	5,491
4,534	14,763	12,073	16,145	5,402	1,926	968	968	3,683	879	3,173	308	2,198	5,549
4,535	13,382	10,765	14,380	5,243	1,847	908	908	3,379	839	2,994	276	2,141	5,376
4,536	12,771	10,299	13,948	4,993	1,758	849	849	3,034	793	2,891	253	2,062	5,317
4,537	11,974	9,049	12,856	4,753	1,600	795	795	2,869	729	2,603	227	1,900	5,119
4,538	11,185	8,273	11,892	4,426	1,482	751	751	2,614	683	2,363	196	1,753	5,002
4,539	10,804	7,861	11,332	4,267	1,430	723	723	2,472	661	2,188	177	1,603	4,934
4,540	10,778	7,921	11,326	4,198	1,371	708	708	2,370	674	2,071	166	1,508	4,928
4,541	11,343	8,676	12,271	4,229	1,420	729	729	2,435	753	2,113	174	1,492	4,985
4,542	12,538	10,004	13,890	4,395	1,512	769	769	2,670	834	2,292	203	1,403	5,365
4,543	13,964	11,488	15,880	4,961	1,725	869	869	3,148	917	2,682	244	1,681	5,774
4,544	14,286	12,332	16,913	5,445	1,936	942	942	3,510	952	3,013	288	1,929	5,870
4,545	14,873	12,491	17,163	5,615	1,990	958	958	3,617	963	3,166	310	2,083	6,060
4,546	15,708	12,861	18,162	5,891	2,023	1,000	1,000	3,725	1,005	3,198	317	2,134	6,297
4,547	16,280	13,504	19,464	6,210	2,085	1,065	1,065	3,948	1,044	3,274	334	2,207	6,392
4,548	16,490	13,957	20,320	6,257	2,172	1,090	1,090	4,094	1,084	3,425	353	2,316	6,399
4,549	16,290	14,841	21,272	6,348	2,265	1,106	1,106	4,229	1,132	3,632	375	2,544	6,450
4,550	16,264	15,491	22,338	6,279	2,298	1,118	1,118	4,340	1,169	3,888	406	2,756	6,403
4,551	16,037	16,425	22,909	6,120	2,410	1,138	1,138	4,434	1,191	4,144	424	2,953	6,391
4,552	15,721	17,082	22,665	5,992	2,383	1,124	1,124	4,528	1,189	4,293	435	3,107	6,321
4,553	15,803	17,254	21,450	6,005	2,397	1,155	1,155	4,569	1,122	4,373	443	3,104	6,233
4,554	15,938	16,632	19,709	6,066	2,355	1,135	1,135	4,326	1,054	4,137	422	2,953	5,978
4,555	15,745	15,579	18,215	5,737	2,362	1,095	1,095	4,078	1,009	3,920	398	2,632	5,885
4,556	15,254	14,168	17,763	5,586	2,391	1,056	1,056	3,903	1,061	3,617	367	2,507	5,852
4,557	15,075	14,173	18,235	5,532	2,329	1,032	1,032	3,822	1,066	3,514	345	2,458	5,836
4,558	15,037	12,897	17,131	5,621	2,266	1,036	1,036	3,833	959	3,300	339	2,187	5,835
4,559	14,236	12,359	16,713	5,478	2,109	966	966	3,627	930	3,189	314	2,125	5,734
4,560	13,583	11,380	15,443	5,347	1,990	936	936	3,489	865	2,971	298	2,023	5,504
4,561	12,508	9,907	13,675	4,956	1,903	864	864	3,127	785	2,648	252	1,855	5,248
4,562	11,652	8,927	12,599	4,565	1,799	804	804	2,792	742	2,382	215	1,687	5,090
4,563	11,125	8,268	11,780	4,337	1,700	769	769	2,541	715	2,163	188	1,484	5,038
4,564	10,882	8,118	11,608	4,274	1,610	753	753	2,464	705	2,030	171	1,354	4,990
4,565	11,370	8,758	12,366	4,258	1,570	745	745	2,547	770	2,066	174	1,358	4,961

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
4,566	12,665	10,069	13,983	4,416	1,623	808	808	2,762	850	2,241	204	1,282	5,312
4,567	14,000	11,696	15,967	4,924	1,794	887	887	3,235	925	2,611	248	1,578	5,747
4,568	14,315	12,763	17,130	5,402	1,988	967	967	3,555	955	2,952	291	1,838	5,836
4,569	14,906	12,951	17,381	5,593	2,049	985	985	3,642	966	3,167	310	2,039	6,006
4,570	15,495	13,342	18,191	5,970	2,063	1,045	1,045	3,795	1,006	3,238	317	2,124	6,191
4,571	16,026	13,966	19,261	6,294	2,114	1,127	1,127	4,016	1,051	3,288	339	2,150	6,329
4,572	16,107	14,484	20,052	6,320	2,193	1,147	1,147	4,375	1,072	3,447	365	2,240	6,366
4,573	16,119	15,357	20,791	6,389	2,314	1,157	1,157	4,506	1,121	3,681	388	2,391	6,389
4,574	16,004	16,504	21,913	6,305	2,356	1,187	1,187	4,650	1,165	3,958	414	2,586	6,352
4,575	15,733	17,454	22,391	6,197	2,374	1,191	1,191	4,741	1,188	4,253	429	2,853	6,348
4,576	15,584	18,075	22,439	6,049	2,424	1,188	1,188	4,767	1,158	4,477	441	3,100	6,357
4,577	15,698	17,900	21,661	6,123	2,454	1,189	1,189	4,772	1,092	4,596	447	3,180	6,282
4,578	15,970	16,915	19,946	6,255	2,459	1,138	1,138	4,496	1,025	4,447	434	3,102	5,988
4,579	15,711	15,927	18,578	5,844	2,530	1,091	1,091	4,145	989	4,100	383	2,778	5,857
4,580	15,176	14,498	18,077	5,596	2,545	1,035	1,035	3,893	1,028	3,774	376	2,547	5,817
4,581	14,981	14,527	18,507	5,524	2,457	1,018	1,018	3,791	1,035	3,648	350	2,470	5,797
4,582	15,043	13,211	17,430	5,666	2,361	1,036	1,036	3,840	957	3,391	352	2,200	5,796
4,583	14,252	12,732	16,970	5,474	2,229	985	985	3,636	906	3,240	315	2,129	5,728
4,584	13,395	11,558	15,570	5,342	2,054	953	953	3,444	828	3,052	295	2,015	5,464
4,585	12,542	10,281	14,158	4,944	1,961	866	866	3,016	769	2,751	242	1,870	5,181
4,586	11,636	9,241	13,012	4,525	1,848	827	827	2,720	723	2,466	199	1,677	4,997
4,587	11,276	8,600	12,263	4,309	1,742	767	767	2,520	699	2,246	174	1,491	4,925
4,588	11,114	8,399	12,100	4,254	1,711	742	742	2,315	697	2,073	159	1,369	4,910
4,589	11,571	9,080	12,766	4,208	1,632	748	748	2,434	758	2,109	162	1,365	4,895
4,590	12,693	10,333	14,244	4,397	1,653	784	784	2,687	838	2,244	197	1,277	5,221
4,591	13,981	11,881	16,272	4,998	1,825	895	895	3,149	918	2,640	244	1,582	5,667
4,592	14,288	12,729	17,596	5,467	2,029	975	975	3,533	951	3,001	292	1,855	5,768
4,593	14,813	12,898	17,912	5,632	2,081	994	994	3,605	962	3,228	315	2,122	5,929
4,594	15,463	13,429	18,456	5,915	2,097	1,040	1,040	3,760	1,001	3,297	321	2,221	6,105
4,595	15,946	14,311	19,554	6,112	2,163	1,118	1,118	3,968	1,043	3,356	344	2,264	6,294
4,596	16,008	14,745	20,493	6,114	2,226	1,137	1,137	4,269	1,070	3,534	377	2,400	6,357
4,597	16,065	15,511	21,616	6,151	2,286	1,160	1,160	4,450	1,117	3,774	402	2,605	6,363
4,598	16,009	16,437	22,853	6,106	2,370	1,167	1,167	4,643	1,160	4,061	426	2,850	6,381
4,599	15,939	17,134	23,751	5,989	2,438	1,218	1,218	4,710	1,179	4,313	442	3,046	6,373
4,600	15,743	17,553	23,899	5,888	2,425	1,221	1,221	4,729	1,184	4,475	455	3,188	6,378
4,601	15,906	17,313	22,984	5,916	2,440	1,222	1,222	4,656	1,116	4,532	456	3,217	6,246
4,602	15,990	16,220	21,119	5,982	2,410	1,180	1,180	4,385	1,035	4,349	437	3,086	5,970
4,603	15,685	15,301	19,440	5,728	2,341	1,110	1,110	3,997	990	4,036	400	2,796	5,832
4,604	15,119	14,003	18,684	5,599	2,281	1,065	1,065	3,774	1,035	3,727	371	2,616	5,776
4,605	14,877	14,075	18,851	5,553	2,243	1,044	1,044	3,711	1,039	3,615	350	2,547	5,753
4,606	15,047	13,033	17,960	5,662	2,210	1,053	1,053	3,753	957	3,433	347	2,292	5,751
4,607	14,227	12,616	17,479	5,525	2,141	993	993	3,601	921	3,296	318	2,227	5,705
4,608	13,529	11,281	16,126	5,420	2,061	958	958	3,398	851	3,130	300	2,133	5,470
4,609	12,602	10,401	14,496	5,042	1,946	857	857	2,961	789	2,839	254	1,965	5,169
4,610	11,779	9,450	13,273	4,623	1,839	792	792	2,689	749	2,590	211	1,772	5,015
4,611	11,308	8,889	12,484	4,367	1,751	750	750	2,428	711	2,378	182	1,615	4,914
4,612	11,043	8,692	12,300	4,287	1,671	727	727	2,300	711	2,229	164	1,497	4,882
4,613	11,647	9,324	12,974	4,301	1,644	728	728	2,418	780	2,218	170	1,485	4,914
4,614	12,600	10,456	14,512	4,495	1,652	769	769	2,687	851	2,350	199	1,386	5,328
4,615	13,901	11,856	16,421	5,090	1,804	899	899	3,112	928	2,739	243	1,683	5,786
4,616	14,193	12,688	17,631	5,542	1,989	973	973	3,497	955	3,082	288	1,965	5,897
4,617	14,790	12,821	17,915	5,682	2,041	993	993	3,599	968	3,293	311	2,192	6,081
4,618	15,504	13,117	18,648	5,979	2,059	1,035	1,035	3,732	1,014	3,353	318	2,267	6,326
4,619	15,939	13,667	19,841	6,189	2,087	1,095	1,095	3,998	1,053	3,418	339	2,340	6,496
4,620	15,924	13,991	20,791	6,176	2,159	1,118	1,118	4,219	1,081	3,588	364	2,481	6,512

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
4,621	15,936	14,583	21,768	6,280	2,207	1,140	1,140	4,473	1,138	3,798	385	2,693	6,603
4,622	15,921	15,185	23,054	6,195	2,217	1,156	1,156	4,633	1,185	4,037	406	2,916	6,575
4,623	15,730	15,759	23,994	6,128	2,253	1,150	1,150	4,765	1,183	4,278	419	3,143	6,638
4,624	15,514	16,019	24,153	6,037	2,278	1,153	1,153	4,797	1,172	4,430	429	3,290	6,653
4,625	15,666	15,975	23,181	6,066	2,301	1,171	1,171	4,782	1,081	4,473	436	3,278	6,472
4,626	15,818	15,272	21,184	6,210	2,257	1,112	1,112	4,562	1,007	4,325	413	3,066	6,158
4,627	15,518	14,574	19,459	5,990	2,241	1,077	1,077	4,241	974	4,022	391	2,785	6,017
4,628	14,942	13,560	18,631	5,768	2,207	1,030	1,030	3,887	1,007	3,733	367	2,603	5,926
4,629	14,733	13,603	18,802	5,713	2,167	1,009	1,009	3,861	1,002	3,643	345	2,535	5,883
4,630	14,833	12,917	17,918	5,820	2,137	1,014	1,014	3,874	955	3,455	341	2,308	5,883
4,631	14,160	12,562	17,415	5,638	2,060	985	985	3,622	908	3,350	315	2,258	5,834
4,632	13,577	11,421	15,990	5,500	2,003	940	940	3,451	825	3,186	298	2,142	5,558
4,633	12,436	10,070	14,176	5,105	1,843	853	853	3,000	773	2,877	248	1,947	5,260
4,634	11,526	9,176	12,846	4,672	1,735	781	781	2,686	725	2,597	206	1,767	5,045
4,635	10,993	8,583	11,937	4,430	1,648	735	735	2,360	686	2,355	174	1,594	4,954
4,636	10,766	8,383	11,614	4,335	1,537	693	693	2,201	681	2,183	156	1,468	4,931
4,637	11,109	8,828	12,229	4,301	1,549	704	704	2,253	744	2,107	155	1,437	4,978
4,638	12,075	9,790	13,482	4,481	1,547	740	740	2,555	812	2,200	180	1,276	5,333
4,639	13,399	11,102	15,328	5,086	1,711	844	844	2,880	882	2,564	221	1,565	5,812
4,640	13,820	11,979	16,664	5,528	1,891	925	925	3,378	909	2,964	270	1,904	5,923
4,641	14,367	12,195	16,968	5,735	1,937	949	949	3,437	926	3,221	295	2,123	6,186
4,642	15,105	12,509	17,818	6,084	1,942	1,021	1,021	3,742	979	3,308	305	2,234	6,490
4,643	15,683	13,040	19,066	6,355	1,985	1,073	1,073	4,069	1,027	3,356	337	2,270	6,677
4,644	15,629	13,373	20,127	6,348	2,002	1,099	1,099	4,318	1,070	3,495	361	2,381	6,777
4,645	15,575	13,978	20,989	6,387	2,022	1,104	1,104	4,565	1,137	3,693	374	2,558	6,778
4,646	15,391	14,573	22,088	6,332	2,025	1,097	1,097	4,635	1,180	3,918	403	2,747	6,742
4,647	15,176	15,187	22,545	6,234	2,018	1,085	1,085	4,479	1,182	4,147	406	2,966	6,704
4,648	15,051	15,652	22,612	6,016	2,064	1,081	1,081	4,221	1,158	4,317	412	3,084	6,585
4,649	15,116	15,651	21,473	5,973	2,068	1,062	1,062	4,170	1,072	4,365	425	3,114	6,353
4,650	15,125	14,836	19,550	5,987	2,050	1,024	1,024	3,981	972	4,229	405	3,004	6,043
4,651	14,786	13,836	17,939	5,774	2,036	973	973	3,684	927	3,936	370	2,724	5,922
4,652	14,252	12,799	17,298	5,629	1,992	943	943	3,484	968	3,646	345	2,530	5,874
4,653	14,023	12,752	17,430	5,563	1,971	937	937	3,459	961	3,556	319	2,451	5,869
4,654	14,026	12,233	16,938	5,589	1,961	943	943	3,476	911	3,389	313	2,275	5,867
4,655	13,806	11,923	16,469	5,541	1,942	931	931	3,426	882	3,309	296	2,235	5,772
4,656	13,201	10,791	15,159	5,444	1,889	901	901	3,207	804	3,159	282	2,146	5,460
4,657	12,327	9,867	13,739	4,953	1,796	833	833	2,901	759	2,930	245	2,022	5,298
4,658	11,537	9,010	12,569	4,607	1,703	761	761	2,609	707	2,726	209	1,882	5,117
4,659	10,992	8,390	11,753	4,387	1,607	701	701	2,429	674	2,508	180	1,734	5,003
4,660	10,704	8,077	11,372	4,271	1,502	691	691	2,203	654	2,341	161	1,624	4,952
4,661	10,774	8,192	11,404	4,211	1,448	681	681	2,183	671	2,210	153	1,546	4,832
4,662	11,005	8,413	11,750	4,143	1,480	693	693	2,271	672	2,152	159	1,315	4,831
4,663	11,689	9,140	12,419	4,378	1,521	720	720	2,404	753	2,290	170	1,520	5,209
4,664	12,825	10,412	14,088	4,851	1,687	828	828	2,863	841	2,701	209	1,793	5,504
4,665	13,214	11,213	15,085	5,079	1,818	885	885	3,117	869	3,040	255	2,061	5,614
4,666	14,174	11,381	15,456	5,400	1,849	904	904	3,230	896	3,162	275	2,185	5,859
4,667	14,855	11,867	16,503	5,754	1,880	938	938	3,427	929	3,211	285	2,215	6,089
4,668	14,955	12,361	17,520	5,870	1,944	959	959	3,665	949	3,329	302	2,320	6,121
4,669	14,639	12,881	18,347	5,790	1,996	958	958	3,777	977	3,481	317	2,525	6,058
4,670	14,234	13,537	18,757	5,637	2,007	949	949	3,784	1,003	3,633	332	2,714	5,990
4,671	14,001	14,154	19,526	5,445	2,029	942	942	3,806	1,011	3,800	340	2,894	5,970
4,672	13,945	14,965	19,752	5,358	2,061	945	945	3,733	1,029	3,939	351	3,018	5,958
4,673	14,200	15,367	19,171	5,341	2,096	948	948	3,672	1,029	4,054	365	3,048	5,882
4,674	14,446	15,153	18,309	5,375	2,210	968	968	3,567	978	4,007	371	2,940	5,670
4,675	14,384	14,057	16,698	5,256	2,256	950	950	3,404	939	3,789	364	2,668	5,570

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
4,676	14,059	12,702	16,106	5,149	2,209	916	916	3,274	966	3,562	341	2,491	5,536
4,677	13,868	12,818	16,911	5,116	2,058	910	910	3,298	964	3,478	320	2,432	5,533
4,678	14,011	11,807	15,604	5,180	2,040	927	927	3,359	879	3,260	317	2,250	5,555
4,679	13,316	11,295	15,111	5,113	1,968	896	896	3,177	860	3,166	285	2,197	5,516
4,680	12,851	10,588	14,306	5,030	1,847	880	880	3,088	804	3,048	272	2,141	5,373
4,681	12,234	9,693	13,283	4,724	1,757	825	825	2,876	750	2,843	241	2,007	5,228
4,682	11,475	8,920	12,471	4,466	1,693	769	769	2,619	700	2,626	209	1,867	5,080
4,683	10,994	8,337	11,726	4,265	1,603	737	737	2,416	669	2,445	184	1,715	4,964
4,684	10,711	8,036	11,334	4,139	1,549	705	705	2,385	657	2,271	168	1,593	4,887
4,685	10,646	8,007	11,244	4,094	1,469	706	706	2,203	659	2,162	159	1,514	4,762
4,686	10,590	7,971	11,015	4,024	1,419	700	700	2,238	644	2,055	161	1,287	4,751
4,687	11,061	8,462	11,255	4,088	1,390	713	713	2,185	702	2,120	157	1,444	4,963
4,688	12,284	9,587	12,561	4,510	1,504	788	788	2,607	794	2,474	188	1,741	5,274
4,689	13,024	10,614	13,762	4,887	1,696	862	862	2,863	841	2,847	234	2,017	5,412
4,690	13,490	10,945	14,329	4,997	1,756	872	872	3,008	854	3,033	255	2,133	5,504
4,691	14,233	11,061	14,531	5,270	1,772	891	891	3,043	894	3,078	260	2,169	5,733
4,692	14,473	11,348	15,217	5,483	1,776	908	908	3,177	938	3,209	269	2,265	5,858
4,693	14,484	11,707	16,010	5,498	1,799	927	927	3,338	972	3,418	291	2,431	5,917
4,694	14,251	12,212	16,956	5,367	1,834	932	932	3,404	1,007	3,628	302	2,647	5,859
4,695	14,003	12,935	18,074	5,253	1,849	925	925	3,404	1,020	3,823	317	2,891	5,895
4,696	14,035	13,782	19,080	5,213	1,890	940	940	3,472	1,026	3,934	330	3,032	6,022
4,697	14,443	14,583	19,392	5,281	1,943	952	952	3,479	1,025	4,011	351	3,071	5,975
4,698	14,868	14,819	18,781	5,380	1,997	968	968	3,561	975	3,973	358	2,936	5,761
4,699	14,960	14,093	17,018	5,273	2,039	960	960	3,504	938	3,774	344	2,639	5,608
4,700	14,693	12,914	16,565	5,161	2,010	928	928	3,347	984	3,540	324	2,465	5,569
4,701	14,549	13,325	18,449	5,169	1,945	927	927	3,499	1,000	3,478	307	2,427	5,609
4,702	15,153	11,938	16,126	5,482	1,902	962	962	3,683	866	3,209	320	2,209	5,708
4,703	13,550	10,952	14,393	5,298	1,820	907	907	3,328	836	3,057	283	2,145	5,428
4,704	12,898	10,401	13,999	4,934	1,751	864	864	3,015	783	2,949	258	2,073	5,358
4,705	12,085	9,435	13,122	4,778	1,623	800	800	2,849	722	2,703	230	1,910	5,119
4,706	11,312	8,710	12,220	4,469	1,460	756	756	2,572	679	2,464	197	1,765	4,998
4,707	10,878	8,350	11,666	4,285	1,418	723	723	2,468	661	2,301	177	1,622	4,928
4,708	10,778	8,388	11,654	4,198	1,371	708	708	2,370	674	2,200	166	1,525	4,938
4,709	11,411	9,082	12,535	4,210	1,392	729	729	2,438	755	2,250	173	1,512	5,020
4,710	12,493	10,287	14,147	4,377	1,491	764	764	2,702	836	2,425	203	1,431	5,365
4,711	13,966	11,697	15,935	4,898	1,701	870	870	3,134	915	2,769	249	1,697	5,790
4,712	14,354	12,475	16,921	5,379	1,901	953	953	3,481	943	3,092	294	1,937	5,898
4,713	14,807	12,626	17,167	5,524	1,956	970	970	3,569	960	3,243	313	2,075	6,088
4,714	15,623	12,937	18,209	5,802	1,994	1,003	1,003	3,687	1,008	3,280	323	2,113	6,329
4,715	16,216	13,520	19,486	6,144	2,058	1,059	1,059	3,882	1,059	3,347	346	2,182	6,480
4,716	16,446	13,951	20,275	6,226	2,155	1,083	1,083	4,037	1,106	3,492	368	2,240	6,493
4,717	16,395	14,766	21,195	6,348	2,281	1,100	1,100	4,190	1,152	3,699	392	2,426	6,501
4,718	16,490	15,534	22,293	6,286	2,381	1,114	1,114	4,315	1,180	3,932	424	2,626	6,473
4,719	16,346	16,523	22,909	6,139	2,474	1,132	1,132	4,395	1,191	4,194	437	2,859	6,457
4,720	16,085	17,165	22,687	5,989	2,470	1,127	1,127	4,538	1,177	4,313	441	3,059	6,374
4,721	16,222	17,319	21,509	5,993	2,445	1,155	1,155	4,569	1,103	4,373	443	3,107	6,291
4,722	16,329	16,699	19,763	6,045	2,342	1,134	1,134	4,346	1,033	4,253	418	2,961	6,024
4,723	16,068	15,611	18,251	5,700	2,325	1,096	1,096	4,020	992	3,953	395	2,627	5,925
4,724	15,452	14,225	17,837	5,541	2,330	1,056	1,056	3,891	1,061	3,677	365	2,516	5,890
4,725	15,231	14,183	18,304	5,470	2,270	1,036	1,036	3,833	1,054	3,579	344	2,463	5,870
4,726	15,190	12,944	17,134	5,598	2,196	1,040	1,040	3,845	947	3,376	341	2,160	5,869
4,727	14,353	12,477	16,738	5,438	2,027	982	982	3,582	915	3,272	316	2,096	5,789
4,728	13,585	11,571	15,561	5,322	1,947	953	953	3,434	853	3,070	295	1,995	5,540
4,729	12,745	10,372	14,013	4,895	1,844	881	881	3,122	781	2,843	256	1,894	5,216
4,730	11,980	9,553	13,048	4,463	1,781	818	818	2,778	737	2,633	222	1,758	5,049

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
4,731	11,489	8,987	12,304	4,202	1,687	781	781	2,577	711	2,457	196	1,595	5,015
4,732	11,231	8,853	12,128	4,143	1,611	760	760	2,481	705	2,341	180	1,500	4,980
4,733	11,636	9,395	12,871	4,118	1,570	753	753	2,558	773	2,363	184	1,501	5,004
4,734	12,794	10,598	14,363	4,266	1,602	817	817	2,819	854	2,507	215	1,443	5,338
4,735	14,031	11,923	16,129	4,825	1,762	898	898	3,228	920	2,799	256	1,681	5,766
4,736	14,320	12,801	17,118	5,374	1,936	978	978	3,550	944	3,083	296	1,893	5,852
4,737	14,879	12,932	17,366	5,521	1,995	998	998	3,640	959	3,263	315	2,059	6,014
4,738	15,459	13,321	18,278	5,890	2,017	1,056	1,056	3,746	1,002	3,311	322	2,130	6,192
4,739	16,007	13,894	19,414	6,278	2,081	1,131	1,131	3,979	1,043	3,379	346	2,160	6,289
4,740	16,195	14,396	20,139	6,322	2,172	1,161	1,161	4,284	1,069	3,555	373	2,267	6,320
4,741	16,227	15,271	20,864	6,389	2,313	1,170	1,170	4,411	1,115	3,802	396	2,445	6,338
4,742	16,129	16,384	21,975	6,367	2,367	1,199	1,199	4,590	1,160	4,077	420	2,628	6,302
4,743	15,869	17,296	22,439	6,270	2,384	1,199	1,199	4,699	1,188	4,340	432	2,889	6,317
4,744	15,803	17,945	22,418	6,128	2,465	1,205	1,205	4,772	1,152	4,532	443	3,131	6,321
4,745	15,994	18,075	21,593	6,168	2,522	1,197	1,197	4,734	1,073	4,596	447	3,180	6,253
4,746	16,217	17,044	19,870	6,260	2,518	1,157	1,157	4,521	1,002	4,441	435	3,121	5,975
4,747	15,963	15,900	18,488	5,838	2,545	1,103	1,103	4,205	971	4,091	386	2,794	5,857
4,748	15,340	14,512	18,073	5,592	2,528	1,052	1,052	3,922	1,021	3,819	378	2,581	5,831
4,749	15,113	14,504	18,513	5,514	2,408	1,032	1,032	3,857	1,024	3,714	353	2,513	5,821
4,750	15,147	13,162	17,372	5,651	2,303	1,055	1,055	3,892	945	3,464	356	2,222	5,820
4,751	14,298	12,727	16,909	5,455	2,120	997	997	3,640	895	3,310	319	2,135	5,745
4,752	13,567	11,683	15,633	5,320	1,992	964	964	3,457	824	3,166	301	2,057	5,422
4,753	12,679	10,613	14,134	4,931	1,889	891	891	3,090	767	2,926	259	1,936	5,153
4,754	11,829	9,800	13,017	4,535	1,805	839	839	2,822	722	2,691	225	1,766	4,980
4,755	11,497	9,297	12,254	4,311	1,712	796	796	2,599	701	2,513	202	1,608	4,914
4,756	11,314	9,135	12,084	4,256	1,688	772	772	2,459	698	2,371	189	1,503	4,895
4,757	11,713	9,694	12,769	4,208	1,632	781	781	2,542	761	2,395	192	1,494	4,902
4,758	12,735	10,815	14,292	4,418	1,649	814	814	2,815	841	2,522	220	1,436	5,185
4,759	13,965	11,993	16,229	4,986	1,787	912	912	3,212	915	2,822	262	1,661	5,652
4,760	14,262	12,593	17,532	5,437	1,947	989	989	3,558	943	3,124	300	1,908	5,770
4,761	14,736	12,780	17,856	5,610	1,982	1,006	1,006	3,624	955	3,313	318	2,148	5,961
4,762	15,462	13,472	18,448	5,927	2,000	1,042	1,042	3,753	992	3,367	326	2,232	6,180
4,763	16,081	14,468	19,525	6,155	2,078	1,102	1,102	3,949	1,032	3,427	351	2,278	6,375
4,764	16,169	14,881	20,506	6,177	2,157	1,136	1,136	4,266	1,064	3,603	390	2,417	6,472
4,765	16,252	15,643	21,611	6,202	2,264	1,163	1,163	4,437	1,112	3,832	412	2,618	6,522
4,766	16,238	16,542	22,841	6,167	2,368	1,178	1,178	4,631	1,152	4,104	435	2,855	6,519
4,767	16,124	17,254	23,695	6,047	2,440	1,219	1,219	4,758	1,180	4,332	447	3,050	6,507
4,768	16,010	17,553	23,899	5,913	2,434	1,222	1,222	4,812	1,184	4,483	456	3,191	6,555
4,769	16,184	17,243	22,918	5,943	2,405	1,221	1,221	4,732	1,110	4,532	455	3,217	6,354
4,770	16,260	16,102	21,046	6,035	2,331	1,185	1,185	4,370	1,033	4,352	434	3,083	6,000
4,771	15,932	14,993	19,401	5,738	2,234	1,118	1,118	4,011	992	4,038	395	2,773	5,842
4,772	15,280	13,766	18,676	5,600	2,140	1,076	1,076	3,796	1,044	3,762	366	2,617	5,785
4,773	15,009	14,008	18,854	5,534	2,082	1,054	1,054	3,822	1,042	3,655	348	2,548	5,769
4,774	15,120	12,799	17,909	5,677	2,077	1,058	1,058	3,781	949	3,490	347	2,294	5,766
4,775	14,238	12,426	17,443	5,511	2,007	1,006	1,006	3,623	913	3,367	321	2,235	5,703
4,776	13,525	11,299	16,088	5,389	1,948	975	975	3,390	849	3,233	304	2,150	5,428
4,777	12,606	10,431	14,416	5,012	1,833	876	876	3,058	785	2,936	264	1,984	5,184
4,778	11,807	9,602	13,177	4,604	1,752	817	817	2,832	749	2,694	227	1,812	5,038
4,779	11,345	9,139	12,343	4,372	1,674	774	774	2,621	713	2,497	202	1,671	4,961
4,780	11,125	8,973	12,163	4,287	1,609	749	749	2,498	711	2,352	187	1,560	4,936
4,781	11,699	9,549	12,794	4,295	1,608	751	751	2,586	785	2,337	193	1,519	5,003
4,782	12,609	10,699	14,415	4,494	1,628	797	797	2,871	858	2,454	218	1,422	5,347
4,783	13,876	11,900	16,336	5,043	1,749	914	914	3,208	926	2,822	257	1,693	5,791
4,784	14,211	12,654	17,655	5,477	1,886	983	983	3,523	950	3,164	294	1,968	5,897
4,785	14,711	12,778	17,987	5,629	1,921	1,003	1,003	3,606	963	3,379	314	2,186	6,020

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
4,786	15,338	13,100	18,616	5,978	1,945	1,055	1,055	3,751	1,010	3,440	321	2,242	6,216
4,787	15,802	13,726	19,729	6,208	1,994	1,120	1,120	4,027	1,048	3,507	345	2,372	6,401
4,788	15,812	14,094	20,640	6,164	2,113	1,147	1,147	4,244	1,075	3,665	373	2,537	6,463
4,789	15,954	14,769	21,554	6,280	2,222	1,160	1,160	4,482	1,144	3,865	391	2,740	6,551
4,790	16,029	15,539	22,744	6,190	2,225	1,190	1,190	4,663	1,185	4,094	409	2,900	6,565
4,791	15,942	16,330	23,626	6,128	2,266	1,177	1,177	4,793	1,179	4,313	416	3,032	6,635
4,792	15,743	16,774	23,801	6,029	2,292	1,168	1,168	4,797	1,173	4,448	425	3,219	6,653
4,793	15,971	16,758	23,007	6,050	2,321	1,178	1,178	4,769	1,091	4,473	436	3,290	6,478
4,794	16,062	15,904	21,204	6,201	2,256	1,122	1,122	4,499	1,009	4,320	421	3,116	6,163
4,795	15,764	15,036	19,566	5,927	2,225	1,083	1,083	4,146	977	4,029	395	2,822	6,027
4,796	15,084	13,742	18,780	5,685	2,168	1,034	1,034	3,856	1,024	3,775	363	2,645	5,945
4,797	14,841	13,856	18,868	5,626	2,074	1,012	1,012	3,830	1,010	3,685	343	2,557	5,910
4,798	14,954	12,927	18,020	5,765	2,045	1,019	1,019	3,832	950	3,521	340	2,300	5,914
4,799	14,209	12,578	17,518	5,583	1,939	993	993	3,613	909	3,436	316	2,235	5,865
4,800	13,677	11,568	16,041	5,443	1,883	944	944	3,468	832	3,267	301	2,128	5,623
4,801	12,524	10,340	14,474	5,059	1,764	870	870	3,160	773	3,009	259	1,986	5,368
4,802	11,704	9,557	13,267	4,642	1,712	819	819	2,950	728	2,753	225	1,824	5,173
4,803	11,224	9,015	12,435	4,399	1,656	771	771	2,705	689	2,537	200	1,669	5,084
4,804	11,008	8,856	12,095	4,317	1,554	745	745	2,596	681	2,386	185	1,562	5,049
4,805	11,286	9,232	12,637	4,301	1,575	756	756	2,634	746	2,331	185	1,542	5,107
4,806	12,119	10,131	13,813	4,482	1,581	786	786	2,880	815	2,415	206	1,401	5,388
4,807	13,315	11,276	15,432	5,051	1,696	871	871	3,068	885	2,720	240	1,640	5,844
4,808	13,770	12,122	16,813	5,490	1,809	934	934	3,403	915	3,078	278	1,947	5,950
4,809	14,254	12,361	17,206	5,643	1,835	955	955	3,451	930	3,331	300	2,148	6,183
4,810	15,002	12,633	17,769	5,941	1,857	1,030	1,030	3,733	983	3,408	306	2,254	6,472
4,811	15,692	13,246	18,815	6,195	1,938	1,085	1,085	4,022	1,037	3,464	332	2,283	6,716
4,812	15,702	13,701	19,788	6,200	2,015	1,119	1,119	4,303	1,083	3,622	360	2,385	6,767
4,813	15,675	14,520	20,730	6,238	2,086	1,137	1,137	4,529	1,143	3,844	381	2,551	6,778
4,814	15,594	15,402	21,821	6,208	2,160	1,139	1,139	4,635	1,182	4,092	401	2,731	6,752
4,815	15,367	16,304	22,391	6,120	2,127	1,140	1,140	4,464	1,181	4,341	408	2,944	6,714
4,816	15,255	16,993	22,612	5,951	2,250	1,128	1,128	4,222	1,168	4,519	413	3,073	6,554
4,817	15,402	17,056	21,641	5,925	2,257	1,106	1,106	4,273	1,091	4,548	425	3,114	6,313
4,818	15,367	16,050	19,932	5,921	2,220	1,059	1,059	4,066	988	4,397	413	3,009	6,048
4,819	15,002	14,736	18,407	5,733	2,205	994	994	3,675	936	4,072	375	2,738	5,962
4,820	14,357	13,335	17,722	5,597	2,041	956	956	3,498	989	3,776	349	2,560	5,925
4,821	14,071	13,214	17,742	5,541	1,955	946	946	3,482	974	3,664	326	2,471	5,919
4,822	14,096	12,445	17,214	5,579	1,912	953	953	3,499	917	3,496	320	2,297	5,915
4,823	13,767	12,169	16,804	5,512	1,853	940	940	3,440	888	3,410	301	2,257	5,832
4,824	13,274	11,244	15,617	5,420	1,812	907	907	3,305	813	3,287	291	2,178	5,557
4,825	12,356	10,151	13,985	4,928	1,710	846	846	2,968	757	3,002	256	2,069	5,355
4,826	11,670	9,279	12,764	4,584	1,623	792	792	2,734	708	2,769	224	1,930	5,185
4,827	11,145	8,685	11,847	4,362	1,557	750	750	2,575	672	2,531	199	1,791	5,063
4,828	10,888	8,354	11,412	4,240	1,479	739	739	2,423	654	2,357	181	1,682	5,014
4,829	10,955	8,467	11,372	4,179	1,438	729	729	2,402	672	2,212	175	1,610	4,925
4,830	11,145	8,740	11,762	4,131	1,465	750	750	2,478	675	2,152	181	1,405	4,900
4,831	11,697	9,408	12,391	4,345	1,501	766	766	2,579	754	2,278	192	1,570	5,239
4,832	12,766	10,505	14,138	4,812	1,630	843	843	2,927	844	2,735	223	1,867	5,528
4,833	13,148	11,433	15,441	5,056	1,731	889	889	3,147	874	3,115	265	2,133	5,637
4,834	14,041	11,677	15,684	5,327	1,765	920	920	3,239	908	3,261	284	2,249	5,874
4,835	14,811	12,007	16,079	5,648	1,774	981	981	3,494	956	3,321	293	2,281	6,114
4,836	14,955	12,413	16,607	5,768	1,805	1,033	1,033	3,730	980	3,460	309	2,391	6,161
4,837	14,660	12,900	17,095	5,701	1,841	1,033	1,033	3,874	1,014	3,621	325	2,560	6,115
4,838	14,275	13,578	17,392	5,571	1,863	1,021	1,021	3,880	1,041	3,769	342	2,727	6,045
4,839	14,101	14,237	17,868	5,399	1,888	1,017	1,017	3,879	1,053	3,919	351	2,892	6,002
4,840	14,086	14,928	18,062	5,330	1,910	1,033	1,033	3,791	1,070	4,019	363	3,009	6,002

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
4,841	14,367	15,367	17,876	5,311	1,944	1,033	1,033	3,719	1,061	4,100	377	3,039	5,915
4,842	14,607	15,168	17,473	5,340	2,006	1,045	1,045	3,647	995	4,044	383	2,945	5,698
4,843	14,478	14,184	16,608	5,242	2,052	1,014	1,014	3,462	954	3,828	375	2,697	5,598
4,844	14,102	12,928	16,266	5,140	2,003	952	952	3,309	999	3,655	352	2,562	5,564
4,845	13,911	12,935	16,525	5,106	1,904	940	940	3,334	988	3,583	332	2,495	5,562
4,846	14,211	12,021	15,858	5,191	1,895	984	984	3,438	884	3,368	327	2,317	5,581
4,847	13,324	11,617	15,609	5,095	1,841	913	913	3,195	862	3,264	296	2,261	5,543
4,848	12,856	10,865	14,851	5,015	1,765	886	886	3,106	803	3,146	282	2,217	5,400
4,849	12,270	9,871	13,648	4,717	1,691	837	837	2,893	754	2,924	249	2,049	5,249
4,850	11,539	9,089	12,662	4,467	1,625	788	788	2,699	701	2,704	214	1,905	5,107
4,851	11,051	8,488	11,781	4,260	1,542	759	759	2,555	672	2,488	187	1,745	4,989
4,852	10,771	8,133	11,326	4,142	1,488	725	725	2,467	658	2,300	167	1,613	4,922
4,853	10,692	8,098	11,151	4,097	1,445	726	726	2,372	661	2,170	157	1,525	4,814
4,854	10,678	8,130	11,015	4,024	1,399	728	728	2,400	650	2,055	160	1,287	4,788
4,855	11,038	8,563	11,172	4,071	1,390	734	734	2,350	698	2,096	157	1,419	4,994
4,856	12,273	9,762	12,717	4,491	1,493	800	800	2,688	793	2,459	189	1,716	5,296
4,857	13,067	10,857	14,205	4,862	1,642	872	872	2,905	842	2,857	240	2,014	5,425
4,858	13,378	11,284	14,967	4,970	1,702	883	883	3,031	855	3,063	263	2,146	5,526
4,859	13,946	11,362	15,099	5,246	1,723	899	899	3,060	896	3,106	269	2,194	5,757
4,860	14,158	11,579	15,425	5,447	1,727	916	916	3,170	939	3,194	280	2,322	5,875
4,861	14,261	11,923	15,838	5,464	1,754	931	931	3,317	974	3,344	306	2,508	5,915
4,862	14,174	12,428	16,314	5,337	1,794	939	939	3,377	1,011	3,500	318	2,733	5,863
4,863	14,027	13,165	16,825	5,216	1,826	939	939	3,392	1,026	3,650	336	2,946	5,903
4,864	14,071	13,932	17,214	5,165	1,896	959	959	3,446	1,022	3,752	345	3,058	6,022
4,865	14,451	14,621	17,308	5,218	1,951	974	974	3,454	1,015	3,833	358	3,071	5,960
4,866	14,909	14,819	17,030	5,297	1,998	1,002	1,002	3,523	971	3,815	356	2,926	5,745
4,867	15,013	14,168	16,283	5,239	2,055	990	990	3,472	937	3,661	339	2,640	5,588
4,868	14,784	13,078	16,039	5,137	2,020	963	963	3,337	994	3,503	318	2,514	5,535
4,869	14,649	13,203	16,545	5,159	1,945	969	969	3,525	998	3,467	308	2,463	5,582
4,870	15,153	12,014	15,635	5,498	1,899	1,013	1,013	3,683	864	3,230	322	2,230	5,685
4,871	13,518	11,310	15,039	5,273	1,792	933	933	3,299	835	3,095	286	2,159	5,440
4,872	12,981	10,687	14,554	4,911	1,712	881	881	3,035	781	2,964	265	2,083	5,362
4,873	12,188	9,583	13,070	4,744	1,635	833	833	2,902	713	2,704	231	1,927	5,153
4,874	11,455	8,774	12,038	4,425	1,466	789	789	2,615	673	2,456	198	1,760	5,017
4,875	11,024	8,381	11,307	4,230	1,416	752	752	2,501	653	2,296	178	1,610	4,959
4,876	10,872	8,373	11,247	4,136	1,371	733	733	2,427	668	2,200	166	1,513	4,977
4,877	11,455	9,057	12,228	4,137	1,392	752	752	2,515	756	2,263	174	1,510	5,029
4,878	12,493	10,358	14,150	4,311	1,485	791	791	2,799	842	2,477	207	1,431	5,290
4,879	13,965	11,882	16,227	4,796	1,683	888	888	3,180	912	2,829	257	1,699	5,701
4,880	14,458	12,843	17,618	5,298	1,862	970	970	3,505	940	3,188	300	1,971	5,827
4,881	14,786	13,123	17,904	5,419	1,917	990	990	3,568	963	3,361	317	2,147	6,026
4,882	15,612	13,261	18,601	5,675	1,943	1,017	1,017	3,730	1,018	3,400	327	2,186	6,350
4,883	16,139	13,665	19,652	6,016	2,009	1,065	1,065	3,944	1,079	3,466	349	2,236	6,558
4,884	16,444	14,049	20,438	6,109	2,094	1,090	1,090	4,072	1,138	3,600	371	2,291	6,620
4,885	16,500	14,825	21,332	6,252	2,194	1,106	1,106	4,252	1,188	3,787	399	2,443	6,609
4,886	16,693	15,525	22,314	6,187	2,329	1,125	1,125	4,391	1,191	3,999	422	2,633	6,556
4,887	16,625	16,447	22,909	6,082	2,425	1,137	1,137	4,450	1,191	4,223	432	2,846	6,530
4,888	16,421	17,164	22,807	5,939	2,474	1,138	1,138	4,569	1,174	4,327	438	3,045	6,516
4,889	16,632	17,319	21,913	5,944	2,430	1,164	1,164	4,490	1,096	4,373	443	3,095	6,413
4,890	16,735	16,790	20,496	6,050	2,342	1,138	1,138	4,239	1,026	4,258	427	2,974	6,061
4,891	16,424	15,950	19,136	5,713	2,349	1,101	1,101	3,900	984	3,996	398	2,698	5,929
4,892	15,736	14,608	18,719	5,542	2,334	1,066	1,066	3,779	1,072	3,771	367	2,599	5,872
4,893	15,464	14,435	18,860	5,464	2,251	1,049	1,049	3,781	1,050	3,688	347	2,518	5,850
4,894	15,415	13,367	17,938	5,664	2,184	1,057	1,057	3,774	941	3,506	345	2,245	5,847
4,895	14,465	12,967	17,506	5,419	2,011	1,001	1,001	3,569	904	3,397	319	2,180	5,783

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
4,896	13,708	11,993	16,082	5,290	1,914	974	974	3,397	840	3,226	297	2,092	5,559
4,897	12,725	10,460	14,110	4,876	1,807	895	895	3,043	737	2,957	256	1,935	5,254
4,898	11,906	9,492	12,954	4,427	1,701	831	831	2,673	684	2,720	218	1,745	5,090
4,899	11,428	8,828	12,066	4,197	1,593	791	791	2,490	650	2,520	193	1,583	5,042
4,900	11,154	8,635	11,783	4,133	1,508	762	762	2,404	649	2,391	177	1,466	5,030
4,901	11,549	9,194	12,596	4,118	1,465	756	756	2,508	740	2,406	181	1,456	5,075
4,902	12,771	10,637	14,484	4,317	1,497	823	823	2,825	842	2,579	214	1,390	5,371
4,903	14,057	12,108	16,534	4,896	1,678	905	905	3,203	913	2,899	259	1,668	5,808
4,904	14,438	13,239	17,865	5,459	1,875	990	990	3,529	937	3,223	301	1,945	5,898
4,905	14,739	13,482	18,162	5,593	1,964	1,010	1,010	3,603	953	3,423	324	2,165	6,101
4,906	15,195	13,648	18,910	5,841	1,984	1,057	1,057	3,732	1,002	3,466	329	2,249	6,347
4,907	15,695	14,038	19,977	6,092	2,013	1,125	1,125	4,018	1,048	3,550	350	2,285	6,493
4,908	15,869	14,442	20,747	6,104	2,061	1,149	1,149	4,329	1,081	3,725	374	2,407	6,543
4,909	15,971	15,080	21,476	6,150	2,180	1,164	1,164	4,453	1,129	3,952	396	2,590	6,592
4,910	15,951	15,923	21,655	6,158	2,251	1,197	1,197	4,641	1,172	4,209	418	2,777	6,554
4,911	15,813	16,351	22,364	6,109	2,289	1,198	1,198	4,746	1,188	4,427	430	3,010	6,597
4,912	15,866	16,807	22,439	6,036	2,358	1,205	1,205	4,772	1,132	4,571	443	3,180	6,579
4,913	16,041	16,984	21,846	6,049	2,390	1,204	1,204	4,686	1,041	4,596	447	3,174	6,507
4,914	16,227	16,315	20,520	6,114	2,397	1,168	1,168	4,484	975	4,389	434	3,101	6,130
4,915	15,942	15,536	19,316	5,788	2,390	1,114	1,114	4,127	952	4,036	392	2,807	5,953
4,916	15,427	14,691	18,990	5,622	2,347	1,067	1,067	3,884	1,004	3,831	382	2,658	5,908
4,917	15,230	14,580	19,251	5,556	2,260	1,043	1,043	3,878	1,000	3,755	361	2,568	5,894
4,918	15,238	13,632	18,232	5,664	2,180	1,062	1,062	3,869	936	3,569	361	2,319	5,887
4,919	14,441	13,237	17,755	5,516	2,054	1,012	1,012	3,601	865	3,460	328	2,252	5,821
4,920	13,780	12,007	16,303	5,386	1,967	972	972	3,405	780	3,290	310	2,148	5,510
4,921	12,614	10,698	14,334	4,936	1,765	903	903	3,076	734	2,991	264	2,042	5,278
4,922	11,697	9,662	13,000	4,538	1,606	846	846	2,819	682	2,732	226	1,869	5,124
4,923	11,264	8,984	12,011	4,292	1,481	807	807	2,615	654	2,537	198	1,708	5,042
4,924	10,966	8,742	11,744	4,233	1,400	787	787	2,489	656	2,379	183	1,603	5,024
4,925	11,358	9,372	12,453	4,208	1,313	793	793	2,559	734	2,409	185	1,592	5,073
4,926	12,559	10,768	14,424	4,433	1,355	827	827	2,896	827	2,577	217	1,537	5,363
4,927	13,942	12,175	16,623	4,984	1,589	928	928	3,232	908	2,904	264	1,737	5,810
4,928	14,335	13,051	18,234	5,446	1,870	1,004	1,004	3,540	936	3,227	307	1,998	5,909
4,929	14,643	13,195	18,640	5,629	1,955	1,023	1,023	3,590	950	3,430	329	2,244	6,071
4,930	15,266	13,390	19,252	5,964	1,967	1,044	1,044	3,767	994	3,479	336	2,329	6,214
4,931	15,842	13,750	20,280	6,160	2,021	1,085	1,085	3,998	1,040	3,544	359	2,372	6,392
4,932	15,978	13,908	21,268	6,200	2,092	1,119	1,119	4,306	1,074	3,697	393	2,505	6,452
4,933	16,182	14,251	22,245	6,202	2,198	1,152	1,152	4,504	1,117	3,918	415	2,685	6,501
4,934	16,260	14,676	23,251	6,191	2,290	1,172	1,172	4,705	1,155	4,163	437	2,894	6,542
4,935	16,128	14,975	23,832	6,089	2,360	1,212	1,212	4,780	1,184	4,372	448	3,077	6,552
4,936	16,056	15,122	23,899	5,962	2,413	1,222	1,222	4,812	1,177	4,517	456	3,198	6,555
4,937	16,188	15,048	22,954	5,950	2,440	1,215	1,215	4,718	1,103	4,532	453	3,217	6,368
4,938	16,227	14,588	21,288	6,041	2,382	1,198	1,198	4,303	1,025	4,338	439	3,075	6,077
4,939	15,915	14,141	19,842	5,734	2,287	1,133	1,133	3,976	982	4,035	404	2,791	5,949
4,940	15,327	13,704	19,293	5,576	2,172	1,092	1,092	3,735	1,038	3,803	376	2,695	5,907
4,941	15,108	13,745	19,340	5,533	2,092	1,072	1,072	3,813	1,019	3,713	360	2,622	5,905
4,942	15,123	13,245	18,647	5,688	2,086	1,074	1,074	3,717	938	3,576	359	2,387	5,897
4,943	14,334	12,909	18,026	5,491	1,989	1,028	1,028	3,584	889	3,475	331	2,331	5,831
4,944	13,441	11,574	16,321	5,363	1,906	1,000	1,000	3,318	806	3,307	314	2,257	5,559
4,945	12,467	10,309	14,537	4,961	1,710	920	920	2,975	742	3,037	268	2,067	5,314
4,946	11,553	9,248	13,140	4,564	1,539	864	864	2,741	702	2,799	226	1,885	5,168
4,947	11,042	8,612	12,205	4,343	1,371	819	819	2,525	659	2,604	196	1,714	5,092
4,948	10,774	8,397	11,958	4,263	1,268	792	792	2,415	662	2,464	179	1,559	5,064
4,949	11,383	9,055	12,671	4,268	1,251	789	789	2,534	751	2,462	184	1,524	5,136
4,950	12,450	10,611	14,574	4,489	1,295	833	833	2,829	841	2,597	214	1,422	5,423

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
4,951	13,807	12,069	16,674	5,015	1,562	936	936	3,192	910	2,941	259	1,701	5,848
4,952	14,212	13,025	18,068	5,445	1,822	1,003	1,003	3,530	933	3,287	300	2,030	5,956
4,953	14,611	13,205	18,396	5,564	1,907	1,018	1,018	3,612	945	3,490	325	2,290	6,065
4,954	15,211	13,462	19,044	5,859	1,918	1,051	1,051	3,745	992	3,538	332	2,354	6,243
4,955	15,712	13,987	20,160	6,026	1,975	1,106	1,106	4,016	1,034	3,608	353	2,486	6,406
4,956	15,741	14,334	20,940	6,008	2,080	1,133	1,133	4,190	1,062	3,750	379	2,656	6,461
4,957	15,906	14,968	21,844	6,101	2,173	1,153	1,153	4,427	1,137	3,944	397	2,836	6,541
4,958	16,059	15,690	22,896	6,032	2,209	1,184	1,184	4,641	1,185	4,158	414	2,992	6,546
4,959	15,934	16,400	23,725	5,989	2,262	1,178	1,178	4,791	1,180	4,340	421	3,114	6,631
4,960	15,775	16,774	23,801	5,897	2,284	1,180	1,180	4,797	1,174	4,465	429	3,264	6,653
4,961	15,966	16,749	22,941	5,893	2,321	1,194	1,194	4,770	1,084	4,477	436	3,290	6,499
4,962	16,062	15,888	21,083	6,005	2,266	1,142	1,142	4,523	1,000	4,314	422	3,092	6,218
4,963	15,690	15,145	19,539	5,791	2,213	1,100	1,100	4,174	967	4,039	399	2,822	6,088
4,964	15,068	14,101	19,004	5,616	2,139	1,059	1,059	3,880	1,043	3,838	370	2,733	6,012
4,965	14,886	14,204	19,042	5,577	2,040	1,040	1,040	3,880	1,015	3,755	354	2,636	5,987
4,966	14,982	13,332	18,380	5,702	2,009	1,041	1,041	3,865	933	3,616	352	2,402	5,981
4,967	14,214	12,935	17,729	5,524	1,918	1,016	1,016	3,624	889	3,534	328	2,344	5,926
4,968	13,512	11,632	15,997	5,407	1,840	967	967	3,458	807	3,371	311	2,219	5,684
4,969	12,268	10,436	14,461	5,029	1,675	898	898	3,111	752	3,128	267	2,049	5,458
4,970	11,312	9,542	13,181	4,636	1,584	849	849	2,831	705	2,893	228	1,866	5,288
4,971	10,732	8,913	12,338	4,395	1,476	804	804	2,540	669	2,678	201	1,684	5,174
4,972	10,531	8,682	12,044	4,317	1,261	788	788	2,438	663	2,540	185	1,557	5,148
4,973	10,925	9,220	12,777	4,301	1,261	795	795	2,498	746	2,515	185	1,538	5,195
4,974	12,164	10,519	14,504	4,512	1,308	830	830	2,862	829	2,652	212	1,401	5,441
4,975	13,554	11,905	16,378	5,031	1,575	916	916	3,136	908	2,956	257	1,674	5,891
4,976	13,950	12,783	17,654	5,447	1,797	967	967	3,531	934	3,303	299	2,024	5,996
4,977	14,504	12,958	17,932	5,609	1,843	988	988	3,586	952	3,497	322	2,235	6,202
4,978	15,167	13,252	18,869	5,934	1,875	1,051	1,051	3,855	1,001	3,535	330	2,324	6,463
4,979	15,702	13,777	20,204	6,184	1,945	1,093	1,093	4,088	1,050	3,628	358	2,370	6,694
4,980	15,694	14,185	21,230	6,173	2,000	1,135	1,135	4,337	1,091	3,800	389	2,492	6,773
4,981	15,621	14,955	22,247	6,206	2,077	1,153	1,153	4,525	1,146	4,032	410	2,675	6,778
4,982	15,649	15,759	23,504	6,175	2,152	1,159	1,159	4,635	1,182	4,275	429	2,882	6,771
4,983	15,435	16,542	24,067	6,078	2,160	1,156	1,156	4,531	1,180	4,508	429	3,114	6,739
4,984	15,355	17,056	24,049	5,917	2,250	1,147	1,147	4,357	1,161	4,648	432	3,086	6,568
4,985	15,456	16,929	22,653	5,874	2,257	1,126	1,126	4,376	1,081	4,651	440	2,967	6,339
4,986	15,388	15,908	20,491	5,896	2,207	1,073	1,073	4,221	992	4,456	421	2,845	6,097
4,987	15,022	14,811	18,813	5,702	2,168	1,015	1,015	3,848	953	4,106	382	2,640	6,019
4,988	14,415	13,717	18,283	5,550	2,022	982	982	3,671	1,007	3,793	362	2,552	5,980
4,989	14,213	13,624	18,327	5,499	1,937	975	975	3,647	984	3,680	343	2,496	5,974
4,990	14,280	12,987	17,858	5,560	1,906	979	979	3,655	934	3,561	339	2,347	5,971
4,991	13,910	12,621	17,186	5,467	1,850	969	969	3,577	899	3,509	323	2,317	5,887
4,992	13,218	11,398	15,732	5,374	1,778	929	929	3,382	823	3,299	308	2,197	5,619
4,993	12,154	10,327	14,219	4,887	1,658	855	855	3,028	784	3,067	267	2,073	5,428
4,994	11,347	9,421	13,109	4,557	1,553	808	808	2,807	741	2,896	236	1,933	5,287
4,995	10,779	8,810	12,190	4,334	1,456	772	772	2,651	713	2,724	209	1,806	5,172
4,996	10,474	8,466	11,840	4,204	1,350	769	769	2,494	697	2,600	191	1,690	5,135
4,997	10,601	8,571	11,759	4,152	1,305	758	758	2,466	716	2,501	184	1,611	5,074
4,998	10,912	8,951	12,333	4,131	1,353	786	786	2,559	722	2,483	192	1,406	5,030
4,999	11,517	9,564	12,989	4,322	1,396	804	804	2,658	788	2,562	205	1,517	5,319
5,000	12,777	10,693	14,558	4,786	1,553	868	868	2,991	864	2,865	235	1,823	5,580
5,001	13,201	11,577	15,569	5,020	1,680	899	899	3,176	886	3,132	276	2,113	5,671
5,002	14,243	11,801	15,935	5,242	1,727	947	947	3,252	921	3,234	291	2,232	5,883
5,003	14,897	12,181	17,107	5,481	1,746	1,003	1,003	3,530	960	3,298	309	2,274	6,108
5,004	14,955	12,648	18,491	5,556	1,780	1,045	1,045	3,741	986	3,449	335	2,392	6,161
5,005	14,609	13,171	19,762	5,500	1,813	1,039	1,039	3,880	1,013	3,625	356	2,593	6,137

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
5,006	14,297	13,835	20,675	5,398	1,835	1,024	1,024	3,850	1,042	3,769	372	2,779	6,091
5,007	14,087	14,456	21,742	5,278	1,862	1,016	1,016	3,816	1,051	3,899	380	2,981	6,035
5,008	14,106	15,017	22,285	5,233	1,889	1,021	1,021	3,713	1,070	4,010	395	3,102	6,049
5,009	14,395	15,367	21,572	5,231	1,961	1,021	1,021	3,647	1,051	4,100	411	3,031	5,956
5,010	14,623	15,032	20,131	5,268	2,019	1,016	1,016	3,590	989	4,023	416	2,764	5,744
5,011	14,512	13,957	17,845	5,180	2,052	988	988	3,424	955	3,776	400	2,524	5,650
5,012	14,107	12,788	17,310	5,090	1,983	940	940	3,291	1,010	3,627	367	2,446	5,615
5,013	13,962	12,810	17,980	5,061	1,865	938	938	3,350	985	3,563	348	2,394	5,617
5,014	14,242	11,974	16,146	5,157	1,866	978	978	3,403	893	3,337	344	2,264	5,622
5,015	13,315	11,663	15,601	5,068	1,803	913	913	3,198	874	3,237	304	2,235	5,588
5,016	12,844	10,763	14,718	4,991	1,725	892	892	3,108	822	3,149	287	2,160	5,443
5,017	12,172	9,922	13,491	4,707	1,633	847	847	2,863	763	2,956	254	2,001	5,301
5,018	11,401	9,226	12,553	4,447	1,533	795	795	2,679	711	2,799	226	1,883	5,179
5,019	10,870	8,658	11,664	4,238	1,430	766	766	2,534	676	2,651	204	1,768	5,062
5,020	10,568	8,323	11,192	4,133	1,372	732	732	2,426	663	2,515	188	1,668	5,015
5,021	10,505	8,323	11,062	4,092	1,310	736	736	2,339	670	2,438	181	1,605	4,949
5,022	10,496	8,458	11,049	4,024	1,262	739	739	2,399	670	2,373	183	1,425	4,904
5,023	10,779	8,769	11,177	4,048	1,275	751	751	2,367	711	2,393	185	1,511	5,067
5,024	12,144	9,878	12,682	4,494	1,410	811	811	2,674	800	2,645	209	1,761	5,332
5,025	13,044	10,835	14,056	4,871	1,588	875	875	2,904	850	2,933	247	2,006	5,463
5,026	13,310	11,161	14,721	4,969	1,661	885	885	3,006	862	3,077	263	2,088	5,536
5,027	13,777	11,249	15,009	5,181	1,685	912	912	3,060	908	3,113	268	2,220	5,718
5,028	13,928	11,501	16,126	5,341	1,689	939	939	3,226	949	3,206	281	2,429	5,859
5,029	14,015	11,849	17,430	5,354	1,709	955	955	3,406	984	3,356	311	2,513	5,877
5,030	13,957	12,366	18,857	5,238	1,748	959	959	3,457	1,021	3,505	323	2,765	5,863
5,031	13,904	13,121	20,401	5,156	1,788	959	959	3,468	1,027	3,653	341	2,937	5,929
5,032	13,960	13,910	21,665	5,122	1,874	981	981	3,539	1,022	3,743	350	3,048	6,022
5,033	14,320	14,659	21,961	5,158	1,941	1,008	1,008	3,560	1,028	3,825	362	3,071	5,953
5,034	14,745	14,932	20,922	5,208	2,006	1,059	1,059	3,664	993	3,807	361	2,862	5,764
5,035	14,872	14,185	18,653	5,167	2,055	1,047	1,047	3,607	958	3,654	338	2,498	5,637
5,036	14,666	13,225	18,603	5,107	1,997	1,007	1,007	3,454	1,020	3,524	314	2,440	5,593
5,037	14,633	13,438	20,494	5,131	1,918	1,025	1,025	3,782	996	3,495	309	2,385	5,667
5,038	15,153	11,950	17,038	5,424	1,877	1,105	1,105	3,885	866	3,247	323	2,149	5,738
5,039	13,494	11,170	14,785	5,186	1,747	960	960	3,356	836	3,100	281	2,085	5,479
5,040	12,952	10,562	14,268	4,916	1,667	882	882	3,005	781	3,013	262	2,013	5,412
5,041	12,240	9,490	12,972	4,736	1,586	831	831	2,875	714	2,862	237	1,894	5,108
5,042	11,509	8,723	11,950	4,423	1,413	788	788	2,615	673	2,674	209	1,749	4,974
5,043	11,034	8,373	11,313	4,234	1,373	751	751	2,512	653	2,544	193	1,626	4,901
5,044	10,872	8,382	11,247	4,139	1,320	733	733	2,427	669	2,473	184	1,558	4,899
5,045	11,427	9,052	12,248	4,136	1,335	756	756	2,516	761	2,528	192	1,564	4,979
5,046	12,612	10,398	14,226	4,317	1,435	793	793	2,834	847	2,706	223	1,522	5,245
5,047	13,907	11,803	16,161	4,774	1,621	896	896	3,151	912	2,977	268	1,729	5,717
5,048	14,467	12,661	17,474	5,295	1,788	969	969	3,443	936	3,254	302	1,963	5,867
5,049	14,725	12,868	17,782	5,411	1,839	987	987	3,506	959	3,387	316	2,110	6,038
5,050	15,422	13,125	19,188	5,746	1,868	1,019	1,019	3,675	1,010	3,421	327	2,142	6,318
5,051	15,977	13,690	21,177	6,100	1,938	1,073	1,073	3,875	1,064	3,490	351	2,193	6,535
5,052	16,169	14,164	22,642	6,182	2,016	1,107	1,107	3,998	1,108	3,641	375	2,241	6,620
5,053	16,493	15,127	24,316	6,252	2,133	1,124	1,124	4,203	1,153	3,859	392	2,393	6,620
5,054	16,679	15,946	26,101	6,179	2,282	1,142	1,142	4,340	1,151	4,104	408	2,573	6,571
5,055	16,609	17,041	27,249	6,092	2,410	1,155	1,155	4,413	1,146	4,349	416	2,798	6,582
5,056	16,444	17,952	26,960	5,957	2,474	1,166	1,166	4,463	1,127	4,451	421	3,006	6,569
5,057	16,617	18,023	25,243	5,937	2,444	1,186	1,186	4,323	1,049	4,504	427	3,063	6,468
5,058	16,735	17,306	22,574	6,017	2,296	1,155	1,155	4,067	993	4,352	410	2,921	6,129
5,059	16,398	16,129	20,019	5,669	2,274	1,115	1,115	3,796	966	4,058	383	2,635	5,983
5,060	15,707	14,578	19,544	5,506	2,261	1,073	1,073	3,657	1,038	3,831	355	2,571	5,918

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
5,061	15,423	14,498	19,686	5,439	2,143	1,060	1,060	3,695	1,008	3,746	341	2,454	5,908
5,062	15,369	13,113	17,822	5,648	2,072	1,075	1,075	3,686	936	3,547	339	2,187	5,883
5,063	14,484	12,680	17,336	5,408	1,914	996	996	3,494	891	3,419	316	2,133	5,807
5,064	13,730	11,725	15,971	5,292	1,829	968	968	3,316	823	3,282	296	2,058	5,541
5,065	12,692	10,342	14,072	4,883	1,705	890	890	3,011	737	2,970	253	1,890	5,291
5,066	11,799	9,388	12,879	4,431	1,585	831	831	2,678	683	2,728	216	1,703	5,124
5,067	11,327	8,789	12,014	4,210	1,487	787	787	2,492	649	2,518	192	1,553	5,084
5,068	11,038	8,635	11,783	4,131	1,409	764	764	2,404	656	2,391	177	1,443	5,077
5,069	11,398	9,178	12,607	4,118	1,384	756	756	2,490	739	2,410	182	1,437	5,151
5,070	12,657	10,632	14,503	4,332	1,449	827	827	2,825	836	2,604	216	1,390	5,420
5,071	13,975	11,981	16,465	4,870	1,634	908	908	3,182	908	2,913	263	1,644	5,840
5,072	14,427	12,943	17,753	5,424	1,799	986	986	3,462	932	3,246	301	1,921	5,935
5,073	14,642	13,131	18,114	5,578	1,875	1,007	1,007	3,528	948	3,450	321	2,140	6,097
5,074	15,111	13,402	19,903	5,925	1,889	1,055	1,055	3,646	991	3,493	326	2,221	6,332
5,075	15,699	14,024	22,388	6,276	1,933	1,119	1,119	3,951	1,034	3,576	346	2,258	6,488
5,076	15,884	14,649	24,165	6,300	1,993	1,144	1,144	4,186	1,063	3,767	368	2,389	6,571
5,077	16,096	15,582	25,855	6,395	2,107	1,164	1,164	4,348	1,111	4,026	387	2,601	6,626
5,078	16,202	16,858	26,421	6,368	2,187	1,191	1,191	4,513	1,148	4,316	404	2,811	6,663
5,079	16,086	17,525	28,161	6,311	2,258	1,203	1,203	4,665	1,164	4,567	414	3,097	6,732
5,080	16,242	18,232	28,209	6,210	2,308	1,205	1,205	4,666	1,116	4,709	429	3,280	6,718
5,081	16,449	18,493	26,684	6,213	2,388	1,202	1,202	4,631	1,041	4,727	431	3,273	6,619
5,082	16,619	17,426	23,507	6,302	2,395	1,161	1,161	4,399	977	4,502	412	3,178	6,201
5,083	16,180	16,162	20,698	5,842	2,341	1,112	1,112	4,033	951	4,106	372	2,832	6,021
5,084	15,561	14,852	20,363	5,618	2,264	1,064	1,064	3,786	1,019	3,903	363	2,730	5,978
5,085	15,385	14,738	20,722	5,556	2,162	1,036	1,036	3,841	997	3,815	348	2,598	5,965
5,086	15,413	13,315	18,260	5,723	2,088	1,052	1,052	3,791	932	3,612	348	2,303	5,942
5,087	14,441	12,859	17,629	5,498	1,936	1,003	1,003	3,527	868	3,489	322	2,224	5,868
5,088	13,804	11,646	16,219	5,362	1,848	959	959	3,344	789	3,330	302	2,129	5,571
5,089	12,625	10,489	14,315	4,979	1,643	889	889	2,978	735	3,014	257	2,022	5,291
5,090	11,731	9,555	13,037	4,593	1,543	840	840	2,724	686	2,739	223	1,851	5,155
5,091	11,233	8,935	12,018	4,378	1,433	807	807	2,474	654	2,545	196	1,692	5,076
5,092	10,966	8,742	11,744	4,311	1,367	787	787	2,357	661	2,379	183	1,592	5,061
5,093	11,339	9,389	12,468	4,282	1,313	788	788	2,442	738	2,402	185	1,585	5,152
5,094	12,553	10,805	14,483	4,521	1,389	829	829	2,821	837	2,601	217	1,558	5,424
5,095	13,935	12,073	16,589	5,015	1,594	928	928	3,170	910	2,933	266	1,734	5,860
5,096	14,399	12,841	18,191	5,451	1,812	997	997	3,484	935	3,277	303	1,993	5,959
5,097	14,595	12,982	18,605	5,616	1,883	1,014	1,014	3,537	949	3,487	324	2,239	6,121
5,098	15,129	13,534	19,714	5,928	1,892	1,038	1,038	3,754	987	3,543	331	2,325	6,290
5,099	15,670	14,551	21,655	6,140	1,925	1,076	1,076	3,993	1,025	3,595	352	2,374	6,482
5,100	15,885	15,038	23,433	6,176	1,981	1,110	1,110	4,331	1,049	3,723	382	2,544	6,574
5,101	16,383	16,141	25,346	6,202	2,063	1,143	1,143	4,539	1,090	3,911	399	2,766	6,650
5,102	16,331	17,453	27,335	6,202	2,145	1,162	1,162	4,732	1,123	4,122	418	3,009	6,723
5,103	16,292	18,478	28,556	6,123	2,245	1,205	1,205	4,790	1,150	4,284	426	3,244	6,742
5,104	16,272	19,112	28,300	5,974	2,354	1,213	1,213	4,812	1,137	4,413	434	3,401	6,761
5,105	16,379	18,980	26,652	5,948	2,391	1,203	1,203	4,710	1,067	4,441	437	3,424	6,545
5,106	16,373	17,603	23,756	6,044	2,357	1,194	1,194	4,238	1,004	4,304	424	3,252	6,174
5,107	15,990	16,172	21,022	5,768	2,311	1,129	1,129	3,888	974	4,043	391	2,878	6,021
5,108	15,395	14,968	20,135	5,571	2,202	1,088	1,088	3,658	1,033	3,852	365	2,799	5,968
5,109	15,207	15,157	20,017	5,539	2,071	1,067	1,067	3,814	1,006	3,763	352	2,663	5,978
5,110	15,201	13,216	18,628	5,691	2,068	1,069	1,069	3,659	938	3,625	352	2,388	5,954
5,111	14,403	12,746	17,989	5,486	1,937	1,018	1,018	3,523	886	3,538	326	2,326	5,872
5,112	13,465	11,586	16,281	5,360	1,860	989	989	3,233	800	3,359	307	2,248	5,584
5,113	12,517	10,218	14,457	4,963	1,680	913	913	2,844	733	3,076	263	2,052	5,383
5,114	11,618	9,216	13,151	4,578	1,521	867	867	2,578	690	2,824	223	1,863	5,234
5,115	11,091	8,603	12,188	4,360	1,371	821	821	2,329	653	2,618	195	1,701	5,168

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
5,116	10,774	8,397	11,958	4,263	1,280	789	789	2,235	655	2,470	179	1,538	5,132
5,117	11,129	9,066	12,689	4,272	1,251	800	800	2,365	744	2,462	182	1,505	5,239
5,118	12,454	10,697	14,613	4,501	1,322	842	842	2,725	843	2,622	211	1,422	5,501
5,119	13,748	12,083	16,668	5,005	1,565	941	941	3,111	909	2,969	258	1,679	5,899
5,120	14,296	13,023	18,096	5,430	1,783	1,005	1,005	3,469	932	3,334	297	2,007	5,995
5,121	14,502	13,214	18,439	5,552	1,877	1,020	1,020	3,539	943	3,542	323	2,286	6,092
5,122	14,942	13,595	19,278	5,881	1,885	1,055	1,055	3,720	985	3,594	329	2,361	6,245
5,123	15,381	14,427	20,859	6,026	1,933	1,136	1,136	3,945	1,024	3,666	350	2,464	6,390
5,124	15,496	15,074	22,067	6,002	2,026	1,162	1,162	4,139	1,055	3,821	378	2,649	6,438
5,125	15,756	16,214	23,445	6,101	2,117	1,163	1,163	4,382	1,124	4,029	397	2,875	6,542
5,126	15,917	17,533	25,112	6,058	2,162	1,194	1,194	4,570	1,164	4,268	418	3,064	6,549
5,127	15,900	18,713	26,363	6,032	2,226	1,188	1,188	4,697	1,142	4,475	426	3,232	6,575
5,128	15,843	19,454	26,540	5,922	2,280	1,192	1,192	4,681	1,144	4,611	437	3,410	6,599
5,129	16,001	19,470	25,344	5,911	2,321	1,192	1,192	4,683	1,076	4,614	446	3,469	6,510
5,130	16,062	17,915	22,581	6,017	2,298	1,157	1,157	4,446	1,001	4,423	429	3,273	6,242
5,131	15,680	16,532	20,246	5,792	2,234	1,109	1,109	4,088	968	4,077	406	2,926	6,113
5,132	15,108	14,884	19,610	5,608	2,176	1,065	1,065	3,803	1,064	3,877	376	2,852	6,044
5,133	14,941	14,952	19,479	5,570	2,048	1,047	1,047	3,844	1,032	3,779	359	2,682	6,030
5,134	14,947	13,420	18,437	5,714	1,992	1,054	1,054	3,799	934	3,646	356	2,413	6,010
5,135	14,306	12,935	17,790	5,499	1,891	1,016	1,016	3,543	895	3,582	327	2,351	5,946
5,136	13,635	11,652	16,044	5,384	1,816	968	968	3,356	813	3,370	310	2,217	5,693
5,137	12,369	10,424	14,479	4,982	1,649	894	894	2,989	751	3,121	267	2,054	5,462
5,138	11,381	9,530	13,179	4,606	1,567	842	842	2,683	702	2,876	228	1,882	5,287
5,139	10,761	8,927	12,342	4,401	1,488	792	792	2,400	664	2,664	201	1,705	5,170
5,140	10,531	8,682	12,044	4,319	1,305	774	774	2,306	663	2,519	185	1,576	5,148
5,141	10,920	9,202	12,810	4,307	1,261	782	782	2,385	745	2,515	185	1,550	5,243
5,142	12,150	10,592	14,596	4,522	1,332	827	827	2,784	832	2,675	213	1,401	5,465
5,143	13,497	11,889	16,454	5,010	1,567	916	916	3,070	912	2,976	259	1,629	5,901
5,144	13,938	12,759	17,765	5,422	1,764	971	971	3,504	941	3,335	301	1,989	6,009
5,145	14,438	12,934	18,050	5,566	1,828	991	991	3,581	955	3,535	326	2,227	6,164
5,146	15,132	13,306	18,895	5,888	1,849	1,053	1,053	3,787	1,001	3,574	333	2,330	6,389
5,147	15,635	13,981	20,219	6,147	1,892	1,103	1,103	3,998	1,045	3,668	359	2,383	6,588
5,148	15,702	14,465	21,282	6,160	1,934	1,141	1,141	4,271	1,080	3,831	389	2,547	6,654
5,149	15,603	15,414	22,526	6,206	2,019	1,147	1,147	4,429	1,132	4,058	414	2,767	6,684
5,150	15,662	16,442	23,919	6,155	2,093	1,159	1,159	4,608	1,167	4,298	430	3,048	6,677
5,151	15,500	17,387	24,769	6,055	2,121	1,158	1,158	4,570	1,175	4,527	432	3,323	6,655
5,152	15,543	18,043	24,593	5,914	2,214	1,146	1,146	4,493	1,161	4,651	438	3,296	6,517
5,153	15,635	17,894	23,138	5,887	2,257	1,134	1,134	4,559	1,087	4,648	449	3,136	6,335
5,154	15,536	16,610	20,794	5,886	2,224	1,074	1,074	4,401	1,001	4,459	427	2,963	6,122
5,155	15,098	15,252	18,990	5,690	2,200	1,018	1,018	4,002	964	4,106	388	2,707	6,045
5,156	14,452	13,990	18,565	5,522	2,079	985	985	3,733	1,021	3,826	367	2,632	6,018
5,157	14,278	13,832	18,485	5,480	1,954	979	979	3,700	990	3,707	350	2,530	6,006
5,158	14,315	12,971	17,999	5,555	1,921	981	981	3,692	942	3,599	345	2,357	5,998
5,159	13,918	12,603	17,337	5,448	1,839	970	970	3,581	907	3,547	328	2,324	5,931
5,160	13,102	11,422	15,837	5,356	1,781	920	920	3,414	831	3,347	314	2,214	5,691
5,161	12,148	10,333	14,283	4,870	1,660	850	850	3,024	789	3,088	271	2,082	5,460
5,162	11,342	9,447	13,121	4,550	1,555	808	808	2,803	741	2,886	237	1,936	5,322
5,163	10,773	8,851	12,231	4,328	1,445	774	774	2,602	715	2,685	210	1,802	5,200
5,164	10,474	8,466	11,759	4,197	1,345	766	766	2,449	698	2,525	191	1,682	5,169
5,165	10,570	8,570	11,845	4,135	1,305	758	758	2,414	724	2,395	184	1,591	5,123
5,166	10,910	9,031	12,465	4,131	1,333	783	783	2,522	732	2,385	192	1,406	5,061
5,167	11,517	9,587	13,094	4,277	1,376	807	807	2,603	793	2,454	207	1,471	5,340
5,168	12,764	10,676	14,677	4,756	1,534	866	866	2,972	868	2,834	237	1,815	5,611
5,169	13,185	11,495	15,668	4,999	1,668	898	898	3,155	890	3,176	281	2,138	5,695
5,170	13,990	11,713	16,078	5,251	1,730	950	950	3,238	930	3,302	298	2,269	5,899

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
5,171	14,555	12,129	17,353	5,500	1,741	1,016	1,016	3,537	971	3,364	313	2,316	6,107
5,172	14,678	12,581	18,793	5,587	1,770	1,045	1,045	3,758	1,002	3,511	338	2,439	6,161
5,173	14,421	13,089	19,968	5,519	1,802	1,044	1,044	3,880	1,030	3,684	357	2,641	6,133
5,174	14,258	13,721	21,015	5,433	1,831	1,036	1,036	3,822	1,051	3,827	373	2,815	6,101
5,175	14,099	14,243	21,906	5,298	1,859	1,011	1,011	3,749	1,063	3,943	383	2,992	6,055
5,176	14,183	14,751	22,285	5,247	1,911	1,015	1,015	3,643	1,070	4,047	399	3,102	6,093
5,177	14,406	15,012	21,539	5,261	1,977	1,018	1,018	3,571	1,044	4,100	414	3,029	6,029
5,178	14,573	14,676	19,910	5,300	2,023	1,007	1,007	3,519	980	4,020	416	2,763	5,799
5,179	14,431	13,599	17,713	5,195	2,052	982	982	3,354	951	3,775	399	2,533	5,694
5,180	14,045	12,583	17,532	5,085	1,997	936	936	3,242	1,014	3,652	365	2,498	5,666
5,181	14,013	12,598	17,945	5,058	1,888	935	935	3,316	973	3,590	351	2,436	5,682
5,182	14,208	11,790	16,169	5,189	1,876	979	979	3,336	892	3,388	344	2,304	5,671
5,183	13,274	11,506	15,630	5,056	1,804	909	909	3,162	870	3,305	307	2,274	5,633
5,184	12,819	10,606	14,606	4,973	1,729	886	886	3,045	811	3,195	294	2,206	5,487
5,185	12,165	9,740	13,475	4,700	1,638	847	847	2,792	765	3,001	259	2,025	5,316
5,186	11,428	9,079	12,546	4,445	1,537	798	798	2,565	723	2,857	231	1,916	5,193
5,187	10,907	8,534	11,666	4,264	1,416	768	768	2,404	694	2,713	208	1,799	5,065
5,188	10,571	8,204	11,178	4,166	1,351	735	735	2,283	682	2,588	193	1,684	4,994
5,189	10,496	8,241	11,049	4,113	1,296	740	740	2,209	696	2,500	185	1,613	4,936
5,190	10,588	8,437	11,183	4,061	1,262	751	751	2,271	693	2,441	187	1,425	4,880
5,191	10,802	8,581	11,299	4,081	1,275	761	761	2,243	730	2,437	190	1,463	5,050
5,192	12,097	9,711	12,762	4,499	1,407	821	821	2,577	807	2,702	213	1,734	5,343
5,193	13,011	10,632	14,101	4,870	1,566	873	873	2,850	849	2,988	252	1,998	5,502
5,194	13,257	10,897	14,746	4,981	1,657	882	882	2,973	861	3,109	268	2,088	5,578
5,195	13,685	11,027	15,024	5,222	1,685	906	906	3,054	902	3,180	273	2,195	5,729
5,196	13,863	11,336	16,185	5,413	1,688	929	929	3,257	941	3,378	287	2,372	5,839
5,197	13,914	11,710	17,543	5,444	1,709	946	946	3,462	973	3,657	318	2,450	5,843
5,198	13,891	12,263	18,944	5,316	1,763	952	952	3,509	999	3,822	331	2,618	5,833
5,199	13,885	12,965	20,474	5,214	1,821	954	954	3,471	1,012	3,895	346	2,662	5,902
5,200	13,953	13,825	21,709	5,181	1,906	968	968	3,476	1,012	3,864	351	2,647	5,981
5,201	14,275	14,640	21,961	5,238	1,958	997	997	3,517	1,014	3,852	362	2,733	5,915
5,202	14,676	14,932	20,854	5,335	2,022	1,050	1,050	3,583	982	3,788	356	2,585	5,753
5,203	14,726	14,048	18,440	5,271	2,055	1,037	1,037	3,547	964	3,628	333	2,322	5,653
5,204	14,513	13,200	19,064	5,184	2,015	1,000	1,000	3,441	1,028	3,544	310	2,352	5,625
5,205	14,583	13,592	20,351	5,240	1,936	1,017	1,017	3,821	967	3,526	309	2,289	5,723
5,206	14,889	11,776	16,927	5,648	1,885	1,105	1,105	3,885	858	3,255	318	2,123	5,722
5,207	13,351	10,894	14,797	5,265	1,737	945	945	3,300	832	3,113	280	2,080	5,505
5,208	12,907	10,291	14,234	4,922	1,660	879	879	2,957	782	2,988	264	1,990	5,420
5,209	12,096	9,100	12,963	4,761	1,575	833	833	2,732	703	2,835	232	1,822	5,093
5,210	11,361	8,328	11,930	4,467	1,411	794	794	2,481	668	2,655	201	1,642	4,973
5,211	10,906	7,939	11,321	4,271	1,363	756	756	2,357	653	2,532	184	1,491	4,899
5,212	10,730	7,971	11,247	4,140	1,320	737	737	2,265	669	2,473	174	1,415	4,903
5,213	11,289	8,715	12,266	4,136	1,330	761	761	2,376	761	2,533	183	1,421	5,020
5,214	12,528	10,240	14,284	4,345	1,420	802	802	2,769	858	2,738	218	1,397	5,281
5,215	13,839	11,604	16,108	4,798	1,619	900	900	3,124	912	3,011	270	1,631	5,744
5,216	14,360	12,487	17,424	5,315	1,779	966	966	3,388	928	3,269	305	1,927	5,898
5,217	14,619	12,672	17,747	5,442	1,827	980	980	3,453	956	3,389	319	2,114	6,057
5,218	15,428	12,987	19,163	5,835	1,847	1,028	1,028	3,653	1,010	3,416	332	2,150	6,353
5,219	15,978	13,618	21,149	6,209	1,896	1,086	1,086	3,800	1,055	3,507	357	2,204	6,585
5,220	16,168	14,104	22,640	6,297	1,937	1,120	1,120	3,959	1,090	3,670	381	2,244	6,664
5,221	16,552	15,114	24,384	6,405	1,996	1,134	1,134	4,227	1,128	3,890	397	2,410	6,679
5,222	16,735	15,889	26,208	6,339	2,076	1,155	1,155	4,378	1,124	4,145	410	2,578	6,647
5,223	16,680	16,960	27,249	6,228	2,122	1,165	1,165	4,463	1,116	4,376	417	2,775	6,686
5,224	16,493	17,914	26,721	6,066	2,152	1,175	1,175	4,417	1,095	4,470	418	2,966	6,707
5,225	16,604	18,023	24,956	6,066	2,130	1,186	1,186	4,238	1,026	4,504	415	3,063	6,593

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
5,226	16,703	17,220	22,225	6,166	2,052	1,153	1,153	3,916	974	4,335	401	2,902	6,210
5,227	16,392	16,035	19,856	5,757	2,057	1,106	1,106	3,662	952	4,024	378	2,598	6,035
5,228	15,703	14,534	19,879	5,576	2,029	1,062	1,062	3,536	1,037	3,816	351	2,603	5,963
5,229	15,545	14,527	19,813	5,527	1,977	1,063	1,063	3,616	990	3,726	340	2,453	5,979
5,230	15,377	12,941	17,812	5,804	1,947	1,072	1,072	3,574	928	3,522	338	2,183	5,919
5,231	14,371	12,482	17,321	5,445	1,856	983	983	3,416	873	3,409	319	2,133	5,836
5,232	13,597	11,507	16,028	5,309	1,811	954	954	3,183	800	3,258	293	2,032	5,557
5,233	12,518	10,048	14,045	4,981	1,680	885	885	2,822	730	2,999	251	1,871	5,320
5,234	11,674	9,054	12,840	4,607	1,559	836	836	2,504	683	2,780	213	1,681	5,162
5,235	11,212	8,432	11,967	4,414	1,473	798	798	2,362	649	2,593	190	1,519	5,090
5,236	10,962	8,263	11,733	4,332	1,400	776	776	2,266	655	2,484	177	1,414	5,103
5,237	11,302	8,901	12,604	4,323	1,384	769	769	2,352	739	2,506	181	1,412	5,210
5,238	12,578	10,526	14,630	4,550	1,453	835	835	2,725	839	2,709	215	1,390	5,474
5,239	13,867	11,911	16,576	4,997	1,639	908	908	3,108	901	2,987	267	1,603	5,859
5,240	14,353	12,783	17,983	5,459	1,784	975	975	3,376	922	3,276	303	1,891	5,955
5,241	14,526	12,922	18,335	5,591	1,854	991	991	3,424	935	3,446	322	2,127	6,124
5,242	14,969	13,381	19,627	5,939	1,865	1,023	1,023	3,515	972	3,482	328	2,214	6,330
5,243	15,498	14,247	21,623	6,262	1,881	1,067	1,067	3,675	1,004	3,579	350	2,251	6,479
5,244	15,675	14,972	23,201	6,303	1,903	1,083	1,083	3,804	1,026	3,785	372	2,367	6,555
5,245	15,913	16,018	24,990	6,395	1,957	1,093	1,093	3,908	1,066	4,061	391	2,590	6,615
5,246	16,054	17,331	25,611	6,380	2,006	1,109	1,109	4,002	1,098	4,362	408	2,830	6,661
5,247	15,976	17,748	27,606	6,354	2,042	1,124	1,124	4,066	1,116	4,600	418	3,087	6,732
5,248	16,198	18,330	28,209	6,267	2,045	1,125	1,125	4,010	1,077	4,727	431	3,277	6,708
5,249	16,429	18,493	26,711	6,248	2,098	1,123	1,123	3,980	1,014	4,715	431	3,280	6,594
5,250	16,619	17,144	23,861	6,337	2,098	1,092	1,092	3,832	962	4,480	414	3,119	6,207
5,251	16,187	15,827	21,115	5,883	2,084	1,062	1,062	3,649	940	4,073	390	2,759	6,040
5,252	15,542	14,759	20,894	5,661	2,050	1,028	1,028	3,524	1,014	3,908	360	2,729	6,007
5,253	15,465	14,591	20,753	5,627	1,995	1,011	1,011	3,612	976	3,787	348	2,577	6,014
5,254	15,384	13,044	18,539	5,823	1,968	1,026	1,026	3,566	922	3,583	346	2,289	5,963
5,255	14,370	12,560	17,937	5,528	1,879	985	985	3,420	860	3,475	322	2,216	5,867
5,256	13,767	11,238	16,581	5,407	1,822	945	945	3,231	782	3,319	297	2,108	5,549
5,257	12,608	10,220	14,379	5,001	1,652	869	869	2,857	733	3,064	252	1,958	5,357
5,258	11,767	9,299	13,095	4,617	1,541	825	825	2,626	683	2,838	219	1,769	5,224
5,259	11,233	8,699	12,037	4,397	1,424	795	795	2,387	654	2,673	190	1,603	5,148
5,260	10,966	8,529	11,744	4,289	1,338	776	776	2,287	663	2,546	177	1,509	5,136
5,261	11,339	9,199	12,490	4,286	1,313	778	778	2,356	740	2,554	180	1,518	5,248
5,262	12,583	10,731	14,678	4,557	1,391	824	824	2,780	843	2,745	214	1,525	5,488
5,263	13,881	12,003	16,770	5,034	1,585	918	918	3,133	909	3,032	266	1,693	5,861
5,264	14,307	12,707	18,426	5,461	1,785	981	981	3,397	934	3,327	301	1,980	5,958
5,265	14,562	12,842	18,875	5,612	1,862	995	995	3,449	946	3,506	321	2,250	6,136
5,266	15,196	13,340	19,965	5,927	1,873	1,016	1,016	3,567	982	3,555	329	2,332	6,320
5,267	15,806	14,297	21,876	6,143	1,898	1,048	1,048	3,736	1,017	3,612	351	2,389	6,524
5,268	15,990	14,720	23,564	6,200	1,945	1,076	1,076	3,909	1,048	3,767	378	2,544	6,631
5,269	16,528	15,750	25,498	6,221	2,004	1,104	1,104	4,002	1,083	3,990	401	2,751	6,703
5,270	16,476	16,997	27,308	6,187	2,067	1,130	1,130	4,116	1,120	4,224	428	2,954	6,738
5,271	16,415	18,251	28,556	6,112	2,096	1,168	1,168	4,218	1,146	4,414	434	3,224	6,759
5,272	16,373	19,051	28,314	5,953	2,146	1,174	1,174	4,244	1,134	4,553	437	3,412	6,761
5,273	16,434	19,112	26,675	5,945	2,184	1,163	1,163	4,162	1,070	4,570	429	3,424	6,536
5,274	16,469	17,888	23,779	6,050	2,164	1,159	1,159	3,925	1,007	4,413	418	3,231	6,181
5,275	16,037	16,481	21,097	5,797	2,141	1,099	1,099	3,704	980	4,127	385	2,865	6,032
5,276	15,422	15,375	20,450	5,616	2,078	1,059	1,059	3,543	1,058	3,935	356	2,804	5,975
5,277	15,269	15,392	20,093	5,585	1,997	1,049	1,049	3,687	1,016	3,810	351	2,642	6,003
5,278	15,054	13,139	18,869	5,707	1,981	1,048	1,048	3,528	937	3,648	349	2,384	5,956
5,279	14,301	12,651	18,144	5,485	1,888	996	996	3,435	891	3,550	322	2,328	5,864
5,280	13,269	11,539	16,276	5,355	1,835	966	966	3,148	814	3,407	302	2,228	5,604

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
5,281	12,395	10,181	14,538	4,939	1,665	887	887	2,826	730	3,143	258	2,055	5,367
5,282	11,566	9,200	13,231	4,557	1,513	839	839	2,548	684	2,923	220	1,865	5,240
5,283	11,061	8,606	12,189	4,355	1,377	792	792	2,342	653	2,731	194	1,697	5,177
5,284	10,774	8,397	11,958	4,264	1,281	759	759	2,235	654	2,607	179	1,538	5,132
5,285	11,133	9,066	12,727	4,263	1,251	773	773	2,383	748	2,610	181	1,510	5,273
5,286	12,472	10,721	14,765	4,506	1,355	822	822	2,741	853	2,789	211	1,445	5,512
5,287	13,706	12,044	16,796	5,010	1,594	926	926	3,113	913	3,102	260	1,675	5,865
5,288	14,236	13,027	18,252	5,426	1,762	992	992	3,391	933	3,403	297	2,003	5,954
5,289	14,460	13,250	18,610	5,556	1,858	1,008	1,008	3,461	944	3,579	321	2,263	6,062
5,290	14,983	13,572	19,331	5,894	1,871	1,042	1,042	3,558	980	3,627	327	2,342	6,227
5,291	15,532	14,368	20,834	6,079	1,898	1,115	1,115	3,693	1,016	3,688	348	2,426	6,386
5,292	15,735	14,970	22,078	6,091	1,951	1,148	1,148	3,808	1,040	3,825	375	2,613	6,436
5,293	16,048	16,141	23,486	6,226	2,016	1,148	1,148	3,949	1,099	4,019	399	2,856	6,529
5,294	16,265	17,507	25,168	6,140	2,086	1,184	1,184	4,086	1,129	4,257	421	3,062	6,520
5,295	16,295	18,771	26,370	6,100	2,171	1,187	1,187	4,174	1,108	4,469	427	3,232	6,566
5,296	16,277	19,470	26,540	5,969	2,188	1,194	1,194	4,173	1,112	4,603	441	3,422	6,599
5,297	16,456	19,430	25,415	5,981	2,228	1,191	1,191	4,131	1,044	4,614	446	3,469	6,522
5,298	16,501	17,907	22,684	6,076	2,223	1,152	1,152	3,988	984	4,446	433	3,296	6,225
5,299	16,042	16,487	20,395	5,814	2,186	1,101	1,101	3,751	957	4,107	408	2,936	6,070
5,300	15,297	15,062	19,972	5,618	2,150	1,058	1,058	3,587	1,035	3,923	379	2,881	6,008
5,301	15,243	14,998	19,626	5,610	2,038	1,045	1,045	3,634	999	3,813	363	2,660	6,013
5,302	15,099	13,421	18,613	5,758	1,982	1,051	1,051	3,575	933	3,679	356	2,387	5,965
5,303	14,247	12,945	17,935	5,486	1,887	1,005	1,005	3,461	883	3,615	325	2,330	5,890
5,304	13,541	11,719	16,149	5,370	1,824	958	958	3,255	796	3,419	308	2,197	5,643
5,305	12,326	10,336	14,556	4,963	1,647	892	892	2,932	742	3,141	265	2,026	5,433
5,306	11,397	9,419	13,222	4,592	1,549	838	838	2,644	695	2,888	227	1,849	5,269
5,307	10,783	8,789	12,346	4,392	1,470	790	790	2,407	663	2,659	199	1,668	5,158
5,308	10,531	8,523	12,044	4,317	1,307	774	774	2,306	665	2,505	184	1,546	5,136
5,309	10,909	9,042	12,832	4,309	1,261	781	781	2,401	748	2,499	187	1,526	5,252
5,310	12,170	10,565	14,722	4,553	1,340	828	828	2,795	840	2,686	214	1,423	5,469
5,311	13,478	11,881	16,578	5,032	1,564	917	917	3,097	909	3,001	262	1,598	5,847
5,312	13,932	12,749	17,980	5,432	1,751	970	970	3,446	937	3,371	303	1,939	5,954
5,313	14,261	12,914	18,317	5,575	1,843	987	987	3,520	946	3,577	329	2,201	6,117
5,314	14,778	13,348	18,958	5,885	1,853	1,036	1,036	3,668	977	3,621	335	2,314	6,350
5,315	15,190	14,107	20,125	6,155	1,869	1,087	1,087	3,832	1,006	3,705	357	2,354	6,563
5,316	15,282	14,628	21,115	6,156	1,903	1,128	1,128	4,057	1,028	3,861	383	2,508	6,615
5,317	15,265	15,559	22,389	6,206	1,949	1,136	1,136	4,166	1,066	4,075	406	2,735	6,670
5,318	15,376	16,624	23,829	6,152	2,003	1,155	1,155	4,321	1,091	4,315	424	3,040	6,684
5,319	15,312	17,481	24,769	6,051	2,043	1,159	1,159	4,329	1,098	4,531	431	3,321	6,673
5,320	15,301	18,043	24,630	5,910	2,087	1,158	1,158	4,293	1,089	4,651	440	3,323	6,530
5,321	15,403	17,729	23,312	5,870	2,125	1,152	1,152	4,366	1,036	4,648	449	3,157	6,328
5,322	15,259	16,375	21,103	5,865	2,112	1,096	1,096	4,193	977	4,447	429	2,974	6,095
5,323	14,875	14,957	19,393	5,678	2,106	1,034	1,034	3,846	955	4,108	393	2,705	6,000
5,324	14,365	13,899	19,080	5,530	2,034	993	993	3,639	1,008	3,874	370	2,685	5,966
5,325	14,284	13,707	18,854	5,512	1,943	985	985	3,636	976	3,755	357	2,545	5,962
5,326	14,246	12,912	18,302	5,580	1,913	988	988	3,617	938	3,641	349	2,359	5,941
5,327	13,904	12,484	17,699	5,451	1,853	972	972	3,519	902	3,594	332	2,319	5,868
5,328	13,068	11,225	16,224	5,345	1,798	921	921	3,373	825	3,389	318	2,230	5,642
5,329	12,123	10,105	14,618	4,879	1,671	846	846	3,006	771	3,128	275	2,098	5,398
5,330	11,350	9,160	13,434	4,598	1,548	795	795	2,754	720	2,898	242	1,948	5,250
5,331	10,786	8,531	12,515	4,406	1,439	757	757	2,586	692	2,682	214	1,818	5,175
5,332	10,474	8,111	11,975	4,292	1,345	747	747	2,448	677	2,536	196	1,693	5,105
5,333	10,563	8,231	12,118	4,236	1,308	741	741	2,414	707	2,394	190	1,607	5,105
5,334	10,966	8,850	12,697	4,266	1,305	763	763	2,524	721	2,385	199	1,456	5,061
5,335	11,544	9,376	13,293	4,404	1,353	798	798	2,570	786	2,428	214	1,473	5,283

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
5,336	12,689	10,509	14,971	4,788	1,496	863	863	2,954	868	2,841	240	1,826	5,550
5,337	13,099	11,327	16,150	5,000	1,672	907	907	3,152	891	3,225	284	2,160	5,634
5,338	13,938	11,580	16,478	5,257	1,746	937	937	3,212	929	3,389	302	2,300	5,835
5,339	14,537	12,073	17,587	5,522	1,759	993	993	3,507	964	3,450	318	2,348	6,039
5,340	14,692	12,532	18,923	5,606	1,787	1,027	1,027	3,697	992	3,600	343	2,476	6,091
5,341	14,407	12,974	20,091	5,530	1,818	1,025	1,025	3,839	1,017	3,762	361	2,677	6,058
5,342	14,224	13,579	21,094	5,442	1,849	1,037	1,037	3,785	1,036	3,893	367	2,839	6,028
5,343	14,040	14,012	21,938	5,308	1,864	1,021	1,021	3,701	1,040	3,986	389	3,000	5,958
5,344	14,108	14,446	22,285	5,247	1,908	1,038	1,038	3,617	1,045	4,049	407	3,102	5,993
5,345	14,297	14,661	21,752	5,272	1,962	1,044	1,044	3,621	1,034	4,067	410	3,029	5,933
5,346	14,453	14,330	20,101	5,301	1,987	1,024	1,024	3,601	980	3,994	416	2,771	5,714
5,347	14,339	13,265	18,112	5,188	1,995	997	997	3,488	955	3,782	393	2,541	5,620
5,348	13,928	12,478	18,139	5,090	1,940	953	953	3,310	1,032	3,683	361	2,540	5,602
5,349	14,059	12,545	18,036	5,101	1,859	959	959	3,406	982	3,612	353	2,456	5,637
5,350	14,104	11,616	16,572	5,229	1,842	995	995	3,398	896	3,452	344	2,329	5,602
5,351	13,129	11,301	16,141	5,051	1,777	916	916	3,173	869	3,391	309	2,304	5,559
5,352	12,682	10,387	15,093	4,976	1,738	895	895	3,086	806	3,265	297	2,237	5,411
5,353	12,021	9,456	13,894	4,715	1,627	845	845	2,828	758	3,061	260	2,052	5,254
5,354	11,338	8,726	12,946	4,473	1,527	781	781	2,581	704	2,917	228	1,937	5,127
5,355	10,864	8,113	12,096	4,300	1,415	746	746	2,406	673	2,757	203	1,811	5,013
5,356	10,564	7,733	11,551	4,201	1,341	704	704	2,283	657	2,615	185	1,693	4,948
5,357	10,496	7,809	11,374	4,157	1,283	706	706	2,209	670	2,529	177	1,623	4,944
5,358	10,661	8,080	11,571	4,147	1,262	724	724	2,278	670	2,472	180	1,463	4,880
5,359	10,888	8,148	11,545	4,161	1,273	741	741	2,223	710	2,437	187	1,446	5,008
5,360	12,015	9,518	13,039	4,525	1,416	818	818	2,563	805	2,718	208	1,735	5,291
5,361	12,846	10,539	14,523	4,860	1,568	878	878	2,880	854	3,034	252	2,019	5,453
5,362	13,122	10,801	15,237	4,963	1,662	890	890	3,016	866	3,173	272	2,114	5,520
5,363	13,623	10,987	15,533	5,219	1,681	914	914	3,076	899	3,228	277	2,176	5,667
5,364	13,809	11,349	16,696	5,398	1,685	930	930	3,303	934	3,388	290	2,285	5,794
5,365	13,869	11,748	18,094	5,422	1,711	949	949	3,495	953	3,625	321	2,327	5,801
5,366	13,855	12,353	19,490	5,316	1,760	952	952	3,570	976	3,806	334	2,426	5,805
5,367	13,799	13,007	20,803	5,197	1,809	960	960	3,560	991	3,888	349	2,450	5,884
5,368	13,822	13,858	21,828	5,169	1,889	983	983	3,570	995	3,895	354	2,450	5,981
5,369	14,130	14,691	21,961	5,241	1,939	1,006	1,006	3,677	1,002	3,886	362	2,529	5,952
5,370	14,593	14,932	20,762	5,388	1,994	1,051	1,051	3,689	974	3,843	356	2,468	5,775
5,371	14,667	13,876	18,556	5,341	2,003	1,043	1,043	3,603	965	3,691	335	2,281	5,641
5,372	14,503	13,327	19,179	5,256	1,972	999	999	3,519	1,036	3,634	314	2,323	5,626
5,373	14,837	13,731	19,486	5,363	1,906	1,026	1,026	3,885	961	3,579	318	2,250	5,801
5,374	14,889	11,678	16,714	5,648	1,881	1,105	1,105	3,811	862	3,306	322	2,139	5,731
5,375	13,135	10,785	15,286	5,201	1,727	932	932	3,268	831	3,180	281	2,106	5,466
5,376	12,703	9,999	14,624	4,913	1,651	882	882	2,981	766	3,025	265	2,011	5,381
5,377	12,012	8,906	13,172	4,771	1,573	826	826	2,733	724	2,743	232	1,840	5,101
5,378	11,321	8,156	12,047	4,506	1,411	783	783	2,472	688	2,499	201	1,646	4,991
5,379	10,894	7,768	11,394	4,311	1,358	744	744	2,340	675	2,340	184	1,481	4,906
5,380	10,730	7,796	11,321	4,188	1,335	727	727	2,265	690	2,253	174	1,397	4,899
5,381	11,261	8,575	12,310	4,192	1,320	742	742	2,373	781	2,314	183	1,402	5,038
5,382	12,499	10,208	14,438	4,412	1,419	794	794	2,796	874	2,574	220	1,413	5,292
5,383	13,743	11,484	16,264	4,860	1,625	901	901	3,153	922	2,937	277	1,615	5,718
5,384	14,221	12,285	17,747	5,322	1,752	965	965	3,406	935	3,274	311	1,952	5,863
5,385	14,454	12,421	18,096	5,431	1,782	978	978	3,467	962	3,457	324	2,167	6,011
5,386	15,199	12,888	19,213	5,822	1,819	1,034	1,034	3,686	1,013	3,511	339	2,226	6,295
5,387	15,703	13,651	20,945	6,209	1,889	1,088	1,088	3,823	1,055	3,578	369	2,255	6,542
5,388	15,845	14,183	22,418	6,301	1,940	1,122	1,122	4,014	1,088	3,722	398	2,313	6,639
5,389	16,222	15,160	24,080	6,405	1,998	1,135	1,135	4,278	1,125	3,922	418	2,430	6,675
5,390	16,363	15,998	25,977	6,349	2,093	1,157	1,157	4,430	1,128	4,137	437	2,600	6,634

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
5,391	16,324	17,207	27,249	6,244	2,156	1,169	1,169	4,463	1,119	4,348	443	2,808	6,671
5,392	16,171	18,006	27,163	6,096	2,200	1,179	1,179	4,411	1,101	4,457	441	2,996	6,707
5,393	16,277	18,023	25,659	6,115	2,205	1,186	1,186	4,213	1,044	4,504	438	3,063	6,606
5,394	16,421	17,071	22,907	6,248	2,126	1,154	1,154	3,941	985	4,367	421	2,920	6,197
5,395	16,176	15,760	20,382	5,875	2,134	1,108	1,108	3,686	968	4,085	396	2,639	6,018
5,396	15,549	14,487	20,396	5,653	2,078	1,045	1,045	3,525	1,067	3,922	365	2,635	5,945
5,397	15,592	14,438	19,881	5,643	1,994	1,065	1,065	3,599	998	3,806	356	2,465	6,014
5,398	15,175	12,618	18,150	5,902	1,953	1,084	1,084	3,526	934	3,615	350	2,253	5,898
5,399	14,231	12,188	17,634	5,460	1,805	977	977	3,424	879	3,506	324	2,214	5,808
5,400	13,458	11,184	16,183	5,326	1,753	947	947	3,112	809	3,333	296	2,090	5,540
5,401	12,430	9,904	14,183	4,996	1,636	872	872	2,812	744	3,033	256	1,958	5,325
5,402	11,576	8,966	12,905	4,646	1,517	811	811	2,505	697	2,798	220	1,782	5,158
5,403	11,167	8,390	12,008	4,459	1,449	768	768	2,374	668	2,595	198	1,621	5,090
5,404	10,914	8,263	11,733	4,378	1,387	745	745	2,266	674	2,447	186	1,518	5,117
5,405	11,245	8,928	12,588	4,351	1,384	741	741	2,366	755	2,463	189	1,507	5,248
5,406	12,517	10,583	14,644	4,581	1,465	807	807	2,776	852	2,701	222	1,491	5,550
5,407	13,804	11,855	16,609	5,036	1,642	902	902	3,145	909	3,026	276	1,679	5,858
5,408	14,232	12,607	18,220	5,479	1,759	970	970	3,352	928	3,324	311	1,992	5,949
5,409	14,427	12,744	18,686	5,612	1,810	988	988	3,389	941	3,470	329	2,230	6,097
5,410	14,915	13,207	19,573	5,965	1,820	1,022	1,022	3,500	977	3,500	335	2,310	6,312
5,411	15,480	14,153	21,247	6,262	1,841	1,067	1,067	3,659	1,010	3,617	356	2,354	6,471
5,412	15,743	14,853	22,833	6,286	1,880	1,086	1,086	3,785	1,035	3,838	380	2,484	6,506
5,413	16,015	15,849	24,621	6,395	1,964	1,088	1,088	3,883	1,082	4,117	400	2,682	6,576
5,414	16,176	17,172	25,506	6,378	2,056	1,106	1,106	4,003	1,116	4,379	415	2,903	6,619
5,415	16,141	17,667	27,567	6,338	2,149	1,125	1,125	4,059	1,133	4,576	422	3,134	6,732
5,416	16,200	18,280	28,209	6,240	2,163	1,118	1,118	3,989	1,109	4,708	435	3,280	6,710
5,417	16,488	18,493	26,724	6,224	2,267	1,118	1,118	3,914	1,041	4,727	439	3,265	6,555
5,418	16,619	17,224	24,048	6,354	2,281	1,092	1,092	3,789	981	4,509	424	3,121	6,198
5,419	16,202	15,846	21,374	5,947	2,278	1,067	1,067	3,605	959	4,102	403	2,804	6,036
5,420	15,558	15,058	21,214	5,735	2,209	1,034	1,034	3,480	1,058	3,970	375	2,790	6,012
5,421	15,712	14,747	20,689	5,736	2,104	1,022	1,022	3,582	993	3,819	364	2,601	6,042
5,422	15,297	12,899	18,851	5,868	2,067	1,023	1,023	3,488	929	3,592	357	2,356	5,955
5,423	14,245	12,427	18,274	5,535	1,842	978	978	3,382	872	3,479	329	2,305	5,865
5,424	13,663	11,205	16,827	5,410	1,778	921	921	3,175	800	3,277	305	2,196	5,559
5,425	12,626	10,013	14,648	4,998	1,632	844	844	2,801	748	3,052	256	1,986	5,216
5,426	11,875	9,029	13,350	4,633	1,528	797	797	2,590	700	2,826	221	1,789	5,064
5,427	11,386	8,438	12,264	4,432	1,435	771	771	2,350	673	2,682	192	1,604	4,965
5,428	11,169	8,252	11,947	4,303	1,376	751	751	2,287	678	2,556	177	1,509	4,947
5,429	11,503	8,966	12,715	4,291	1,371	753	753	2,361	756	2,573	180	1,509	5,109
5,430	12,681	10,643	14,869	4,567	1,443	812	812	2,782	858	2,794	214	1,517	5,435
5,431	13,846	11,953	16,967	5,047	1,627	917	917	3,122	918	3,097	271	1,681	5,820
5,432	14,159	12,688	18,646	5,445	1,778	976	976	3,354	941	3,365	308	2,027	5,922
5,433	14,499	12,828	19,159	5,615	1,827	988	988	3,401	952	3,531	329	2,290	6,087
5,434	15,236	13,305	20,093	5,926	1,834	1,014	1,014	3,514	988	3,580	336	2,393	6,286
5,435	15,905	14,202	21,876	6,127	1,867	1,042	1,042	3,661	1,026	3,636	359	2,434	6,520
5,436	16,034	14,672	23,487	6,174	1,936	1,073	1,073	3,812	1,063	3,792	387	2,562	6,612
5,437	16,528	15,706	25,279	6,221	2,014	1,094	1,094	3,885	1,100	4,006	409	2,744	6,690
5,438	16,480	16,837	27,243	6,200	2,097	1,128	1,128	3,955	1,140	4,256	438	2,972	6,731
5,439	16,347	18,102	28,556	6,107	2,134	1,158	1,158	4,095	1,169	4,473	444	3,224	6,761
5,440	16,284	18,941	28,395	5,955	2,244	1,169	1,169	4,111	1,160	4,620	446	3,394	6,755
5,441	16,326	19,112	26,895	5,933	2,335	1,153	1,153	4,056	1,091	4,622	439	3,424	6,529
5,442	16,470	17,947	24,116	6,051	2,322	1,151	1,151	3,891	1,023	4,443	434	3,264	6,132
5,443	15,986	16,359	21,430	5,799	2,292	1,091	1,091	3,716	1,001	4,129	404	2,901	5,983
5,444	15,431	15,503	21,020	5,622	2,193	1,047	1,047	3,550	1,107	3,986	371	2,884	5,946
5,445	15,507	15,209	20,354	5,632	2,071	1,048	1,048	3,751	1,028	3,843	370	2,690	6,020

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
5,446	14,983	13,043	19,163	5,724	2,043	1,043	1,043	3,519	944	3,664	363	2,453	5,921
5,447	14,142	12,569	18,418	5,467	1,855	988	988	3,395	893	3,574	330	2,397	5,849
5,448	13,388	11,390	16,527	5,339	1,796	944	944	3,152	817	3,424	308	2,314	5,497
5,449	12,329	10,171	14,923	4,928	1,674	877	877	2,844	732	3,171	261	2,144	5,269
5,450	11,548	9,269	13,624	4,565	1,557	831	831	2,540	688	2,951	222	1,954	5,089
5,451	11,077	8,705	12,633	4,373	1,454	797	797	2,351	653	2,777	195	1,774	5,015
5,452	10,814	8,511	12,342	4,294	1,395	759	759	2,235	657	2,656	179	1,603	4,976
5,453	11,204	9,125	13,075	4,276	1,383	777	777	2,374	752	2,663	181	1,563	5,160
5,454	12,567	10,810	15,077	4,538	1,474	833	833	2,746	864	2,856	215	1,525	5,446
5,455	13,736	12,003	16,986	5,048	1,665	927	927	3,137	917	3,163	274	1,701	5,812
5,456	14,117	12,828	18,484	5,422	1,774	986	986	3,382	936	3,443	312	2,057	5,910
5,457	14,465	13,008	18,902	5,566	1,826	996	996	3,447	949	3,595	334	2,322	6,026
5,458	15,126	13,413	19,536	5,935	1,835	1,030	1,030	3,679	995	3,633	340	2,404	6,195
5,459	15,793	14,259	20,948	6,116	1,872	1,090	1,090	3,846	1,040	3,698	363	2,500	6,358
5,460	15,963	14,868	22,146	6,116	1,935	1,131	1,131	3,973	1,079	3,830	389	2,678	6,387
5,461	16,315	16,000	23,543	6,226	2,038	1,129	1,129	4,154	1,162	4,017	410	2,891	6,494
5,462	16,501	17,527	25,226	6,144	2,141	1,170	1,170	4,336	1,189	4,253	429	3,109	6,500
5,463	16,331	18,649	26,360	6,091	2,212	1,173	1,173	4,449	1,191	4,469	437	3,253	6,548
5,464	16,220	19,438	26,540	5,962	2,253	1,181	1,181	4,436	1,194	4,614	444	3,418	6,582
5,465	16,404	19,470	25,339	6,003	2,310	1,176	1,176	4,358	1,097	4,608	446	3,469	6,493
5,466	16,348	17,784	22,741	6,092	2,305	1,138	1,138	4,103	1,011	4,429	431	3,277	6,180
5,467	15,919	16,131	20,515	5,817	2,275	1,086	1,086	3,705	980	4,078	410	2,895	6,036
5,468	15,252	15,138	20,280	5,629	2,223	1,042	1,042	3,576	1,100	3,925	384	2,900	5,977
5,469	15,421	14,913	19,759	5,675	2,068	1,043	1,043	3,658	1,027	3,807	373	2,658	6,007
5,470	15,013	13,171	18,902	5,786	1,981	1,043	1,043	3,569	936	3,674	363	2,428	5,916
5,471	14,115	12,713	18,215	5,464	1,842	994	994	3,439	877	3,613	336	2,382	5,829
5,472	13,442	11,573	16,490	5,345	1,788	943	943	3,212	792	3,397	313	2,222	5,563
5,473	12,410	10,252	14,794	4,921	1,656	875	875	2,901	748	3,105	266	2,064	5,339
5,474	11,666	9,330	13,439	4,561	1,577	821	821	2,621	706	2,873	228	1,893	5,124
5,475	11,169	8,737	12,547	4,369	1,524	775	775	2,377	674	2,642	201	1,714	4,989
5,476	10,973	8,523	12,364	4,309	1,412	762	762	2,306	680	2,499	184	1,585	4,977
5,477	11,300	9,050	12,970	4,314	1,387	774	774	2,431	759	2,503	187	1,568	5,136
5,478	12,402	10,631	14,945	4,557	1,461	820	820	2,749	855	2,724	216	1,516	5,410
5,479	13,504	11,887	16,725	5,040	1,637	917	917	3,148	912	3,051	272	1,642	5,789
5,480	13,825	12,609	18,171	5,431	1,765	963	963	3,409	938	3,369	312	1,968	5,902
5,481	14,314	12,760	18,583	5,577	1,814	981	981	3,495	949	3,530	335	2,222	6,055
5,482	15,126	13,340	19,157	5,890	1,829	1,027	1,027	3,617	993	3,564	341	2,326	6,273
5,483	15,805	14,182	20,398	6,146	1,849	1,071	1,071	3,761	1,030	3,673	363	2,369	6,467
5,484	15,990	14,747	21,422	6,158	1,903	1,103	1,103	3,940	1,061	3,858	387	2,522	6,506
5,485	15,857	15,613	22,809	6,206	1,973	1,115	1,115	4,000	1,110	4,097	406	2,725	6,556
5,486	16,043	16,743	24,309	6,174	2,071	1,131	1,131	4,153	1,145	4,376	424	3,017	6,543
5,487	15,912	17,622	25,306	6,073	2,162	1,143	1,143	4,234	1,150	4,615	433	3,304	6,565
5,488	15,865	18,043	25,183	5,891	2,213	1,141	1,141	4,263	1,143	4,729	442	3,323	6,449
5,489	15,904	17,570	23,829	5,850	2,289	1,123	1,123	4,341	1,066	4,663	449	3,142	6,260
5,490	15,663	16,043	21,541	5,831	2,308	1,090	1,090	4,139	992	4,439	427	2,939	6,041
5,491	15,061	14,528	19,734	5,655	2,291	1,026	1,026	3,810	969	4,062	391	2,670	5,941
5,492	14,407	13,720	19,581	5,529	2,188	984	984	3,612	1,048	3,835	369	2,673	5,912
5,493	14,439	13,461	19,124	5,554	2,030	981	981	3,626	993	3,696	359	2,516	5,924
5,494	14,253	12,706	18,575	5,596	1,965	982	982	3,585	939	3,576	351	2,354	5,884
5,495	13,786	12,238	17,955	5,448	1,829	962	962	3,494	903	3,521	336	2,322	5,777
5,496	13,082	10,996	16,419	5,334	1,784	909	909	3,349	829	3,285	319	2,219	5,511
5,497	12,119	9,918	14,755	4,861	1,672	837	837	2,962	773	3,040	274	2,116	5,237
5,498	11,459	9,063	13,496	4,560	1,576	790	790	2,728	723	2,801	241	1,991	5,040
5,499	10,977	8,487	12,537	4,357	1,489	755	755	2,564	693	2,612	213	1,886	4,957
5,500	10,719	8,111	11,975	4,225	1,423	741	741	2,433	677	2,485	195	1,778	4,873

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
5,501	10,821	8,228	12,074	4,165	1,383	742	742	2,403	703	2,385	190	1,709	4,920
5,502	11,166	8,848	12,677	4,218	1,386	764	764	2,521	716	2,403	199	1,611	4,874
5,503	11,674	9,311	13,235	4,364	1,425	800	800	2,564	772	2,438	216	1,572	5,099
5,504	12,584	10,361	14,954	4,755	1,544	856	856	2,899	858	2,834	240	1,867	5,475
5,505	12,955	11,100	16,303	4,996	1,677	895	895	3,100	884	3,169	284	2,157	5,582
5,506	13,866	11,334	16,626	5,244	1,733	944	944	3,174	917	3,318	302	2,280	5,789
5,507	14,542	11,774	17,682	5,511	1,752	1,003	1,003	3,486	953	3,414	315	2,335	6,015
5,508	14,692	12,164	19,091	5,606	1,793	1,038	1,038	3,773	983	3,679	336	2,475	6,091
5,509	14,450	12,521	20,281	5,534	1,845	1,034	1,034	3,907	1,008	3,974	352	2,696	6,061
5,510	14,201	12,977	21,495	5,458	1,912	1,047	1,047	3,867	1,026	4,248	355	2,888	6,066
5,511	14,035	13,389	22,503	5,311	1,947	1,032	1,032	3,777	1,040	4,430	375	3,096	5,978
5,512	13,990	13,680	22,923	5,248	1,990	1,047	1,047	3,684	1,045	4,533	390	3,216	6,062
5,513	14,184	13,858	22,361	5,274	2,109	1,065	1,065	3,724	1,030	4,516	394	3,120	5,983
5,514	14,285	13,511	20,513	5,309	2,153	1,039	1,039	3,719	978	4,349	406	2,806	5,714
5,515	14,134	12,644	18,440	5,189	2,178	1,005	1,005	3,585	961	3,965	383	2,541	5,599
5,516	13,753	12,307	18,786	5,098	2,086	955	955	3,342	1,041	3,820	354	2,559	5,583
5,517	14,117	12,308	18,285	5,166	1,936	977	977	3,494	974	3,672	351	2,439	5,660
5,518	13,831	11,398	16,784	5,267	1,894	1,019	1,019	3,492	891	3,402	339	2,306	5,572
5,519	12,934	11,088	16,334	5,043	1,772	904	904	3,128	863	3,318	307	2,283	5,516
5,520	12,561	10,319	15,299	4,964	1,720	883	883	3,046	795	3,175	296	2,223	5,325
5,521	11,853	9,381	14,032	4,668	1,611	835	835	2,791	754	2,999	258	2,045	5,153
5,522	11,248	8,662	13,028	4,389	1,546	778	778	2,578	703	2,867	227	1,924	5,011
5,523	10,827	8,102	12,165	4,182	1,463	746	746	2,406	674	2,720	203	1,801	4,883
5,524	10,563	7,733	11,606	4,048	1,403	704	704	2,242	657	2,587	185	1,679	4,795
5,525	10,510	7,811	11,374	4,016	1,362	710	710	2,209	674	2,515	177	1,615	4,832
5,526	10,740	8,127	11,599	4,036	1,366	730	730	2,247	681	2,473	181	1,489	4,746
5,527	10,930	8,171	11,539	4,050	1,374	748	748	2,210	709	2,437	191	1,446	4,850
5,528	11,895	9,492	13,109	4,445	1,455	816	816	2,531	799	2,689	210	1,754	5,202
5,529	12,627	10,442	14,742	4,835	1,564	870	870	2,857	849	2,983	250	2,037	5,420
5,530	12,900	10,669	15,538	4,949	1,635	881	881	2,974	860	3,125	269	2,133	5,494
5,531	13,416	10,819	15,810	5,216	1,645	890	890	3,019	889	3,179	275	2,306	5,656
5,532	13,577	11,091	16,821	5,402	1,650	898	898	3,203	919	3,364	290	2,608	5,784
5,533	13,634	11,385	18,103	5,424	1,676	907	907	3,389	941	3,665	325	2,728	5,794
5,534	13,603	11,785	19,427	5,320	1,703	906	906	3,475	966	3,905	340	2,937	5,817
5,535	13,536	12,175	20,474	5,200	1,728	910	910	3,525	987	4,067	354	2,996	5,892
5,536	13,537	12,643	21,549	5,169	1,799	922	922	3,549	1,001	4,114	361	2,961	5,972
5,537	13,762	13,130	21,507	5,247	1,841	933	933	3,727	1,011	4,156	375	3,090	5,981
5,538	14,183	13,235	20,264	5,400	1,898	955	955	3,708	979	4,129	368	2,902	5,776
5,539	14,203	12,539	18,354	5,343	1,907	951	951	3,585	979	3,895	342	2,497	5,632
5,540	14,042	12,466	18,873	5,245	1,874	936	936	3,531	1,070	3,837	316	2,620	5,654
5,541	14,587	12,555	18,560	5,467	1,840	962	962	3,921	978	3,702	328	2,383	5,884
5,542	14,353	11,224	16,513	5,648	1,829	987	987	3,793	862	3,327	326	2,162	5,672
5,543	12,812	10,648	15,595	5,138	1,679	900	900	3,259	834	3,139	277	2,118	5,429
5,544	12,438	9,913	14,867	4,895	1,614	873	873	2,964	775	3,014	262	2,018	5,283
5,545	11,708	8,883	13,350	4,763	1,541	823	823	2,761	728	2,732	229	1,843	5,039
5,546	11,041	8,189	12,252	4,514	1,435	780	780	2,501	689	2,509	201	1,653	4,939
5,547	10,616	7,774	11,531	4,336	1,369	742	742	2,318	675	2,343	185	1,485	4,861
5,548	10,421	7,768	11,321	4,222	1,337	727	727	2,265	685	2,253	174	1,397	4,856
5,549	10,788	8,392	12,145	4,222	1,337	736	736	2,367	767	2,298	181	1,398	5,030
5,550	12,015	9,875	13,992	4,396	1,420	789	789	2,744	855	2,537	213	1,410	5,318
5,551	13,152	10,933	15,614	4,729	1,585	879	879	3,039	901	2,832	265	1,535	5,698
5,552	13,721	11,834	17,337	5,146	1,695	936	936	3,299	927	3,138	297	1,891	5,816
5,553	13,891	12,058	18,007	5,267	1,750	950	950	3,378	943	3,330	316	2,143	5,966
5,554	14,749	12,226	18,483	5,645	1,763	996	996	3,587	1,002	3,386	325	2,218	6,248
5,555	15,457	12,588	19,679	6,158	1,807	1,046	1,046	3,811	1,056	3,472	351	2,344	6,499

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
5,556	15,652	12,871	20,999	6,321	1,851	1,069	1,069	4,114	1,097	3,625	380	2,527	6,593
5,557	16,029	13,319	22,463	6,405	1,883	1,071	1,071	4,389	1,154	3,813	406	2,809	6,646
5,558	16,041	13,714	23,966	6,275	1,974	1,075	1,075	4,562	1,179	4,049	424	3,083	6,620
5,559	15,960	14,283	24,937	6,142	2,047	1,088	1,088	4,587	1,182	4,309	439	3,158	6,658
5,560	15,800	14,701	24,897	6,013	2,113	1,090	1,090	4,422	1,177	4,499	453	3,205	6,707
5,561	15,908	14,808	23,901	6,127	2,167	1,101	1,101	4,261	1,116	4,600	457	3,164	6,599
5,562	16,214	14,462	21,942	6,344	2,182	1,092	1,092	3,969	1,034	4,441	442	2,942	6,133
5,563	16,030	13,832	19,947	5,922	2,205	1,059	1,059	3,739	1,017	4,120	412	2,626	5,952
5,564	15,524	13,418	20,217	5,699	2,168	1,008	1,008	3,572	1,186	3,989	376	2,657	5,900
5,565	15,960	13,260	19,527	5,890	2,065	1,051	1,051	3,687	1,063	3,828	373	2,441	5,985
5,566	15,062	12,194	18,126	6,047	2,017	1,064	1,064	3,566	930	3,551	359	2,228	5,830
5,567	13,781	11,868	17,640	5,364	1,810	950	950	3,367	884	3,384	319	2,189	5,723
5,568	13,123	10,915	16,219	5,206	1,740	918	918	3,099	812	3,229	300	2,043	5,448
5,569	12,129	9,747	14,131	4,834	1,647	853	853	2,781	745	2,979	256	1,913	5,197
5,570	11,321	8,834	12,854	4,460	1,512	796	796	2,496	701	2,754	218	1,737	5,002
5,571	10,942	8,312	11,980	4,272	1,451	761	761	2,369	668	2,570	198	1,593	4,931
5,572	10,707	8,233	11,733	4,196	1,388	745	745	2,266	673	2,447	186	1,491	4,975
5,573	11,045	8,883	12,593	4,190	1,404	739	739	2,383	755	2,488	189	1,503	5,140
5,574	12,400	10,589	14,805	4,478	1,498	806	806	2,809	864	2,748	223	1,537	5,477
5,575	13,737	11,834	16,843	5,003	1,669	904	904	3,173	922	3,070	285	1,669	5,814
5,576	14,105	12,488	18,667	5,471	1,764	964	964	3,355	945	3,314	318	1,965	5,913
5,577	14,303	12,611	19,307	5,606	1,800	977	977	3,386	958	3,430	331	2,189	6,043
5,578	14,797	12,868	19,709	5,901	1,806	1,010	1,010	3,616	1,002	3,455	339	2,273	6,223
5,579	15,382	13,418	20,693	6,130	1,827	1,048	1,048	3,858	1,042	3,544	365	2,308	6,400
5,580	15,660	13,772	21,796	6,140	1,860	1,071	1,071	4,067	1,074	3,722	392	2,418	6,435
5,581	15,931	14,259	23,043	6,208	1,932	1,077	1,077	4,268	1,132	3,951	412	2,593	6,512
5,582	16,129	14,949	23,746	6,194	2,034	1,100	1,100	4,412	1,172	4,154	428	2,817	6,585
5,583	16,110	15,209	25,079	6,179	2,120	1,124	1,124	4,457	1,184	4,301	437	3,059	6,645
5,584	16,171	15,541	25,466	6,101	2,130	1,134	1,134	4,313	1,166	4,407	456	3,217	6,678
5,585	16,311	15,555	24,495	6,094	2,259	1,146	1,146	4,216	1,094	4,424	464	3,210	6,554
5,586	16,440	14,871	22,768	6,213	2,281	1,116	1,116	3,975	1,019	4,240	447	3,039	6,188
5,587	16,003	14,208	21,072	5,889	2,236	1,082	1,082	3,705	996	3,926	421	2,754	6,026
5,588	15,502	14,100	21,041	5,717	2,164	1,046	1,046	3,566	1,112	3,842	386	2,777	6,021
5,589	15,856	13,768	20,485	5,781	2,110	1,041	1,041	3,714	1,022	3,695	380	2,548	6,070
5,590	15,233	12,686	19,394	5,858	2,049	1,026	1,026	3,531	947	3,512	364	2,315	5,924
5,591	14,109	12,304	18,898	5,513	1,821	969	969	3,364	885	3,430	331	2,270	5,824
5,592	13,522	11,160	17,360	5,383	1,759	918	918	3,143	809	3,222	303	2,157	5,534
5,593	12,286	9,980	14,842	4,955	1,614	848	848	2,781	768	2,955	251	1,959	5,244
5,594	11,467	9,017	13,443	4,568	1,520	803	803	2,556	728	2,729	214	1,781	5,081
5,595	10,904	8,448	12,286	4,361	1,430	773	773	2,364	697	2,575	188	1,600	4,970
5,596	10,684	8,252	11,947	4,223	1,371	761	761	2,287	705	2,463	177	1,509	4,947
5,597	11,092	8,955	12,705	4,226	1,376	751	751	2,369	776	2,484	180	1,525	5,107
5,598	12,456	10,718	15,068	4,525	1,459	817	817	2,796	884	2,745	216	1,571	5,454
5,599	13,797	12,059	17,367	5,045	1,652	921	921	3,145	938	3,084	280	1,710	5,828
5,600	14,048	12,770	19,227	5,445	1,782	973	973	3,345	959	3,345	315	1,991	5,922
5,601	14,514	12,936	19,906	5,630	1,818	982	982	3,394	970	3,514	330	2,186	6,051
5,602	15,249	13,107	20,383	5,931	1,826	1,014	1,014	3,571	1,014	3,566	340	2,281	6,236
5,603	15,888	13,493	21,466	6,110	1,856	1,040	1,040	3,785	1,055	3,616	369	2,323	6,445
5,604	15,997	13,719	22,525	6,137	1,921	1,065	1,065	3,973	1,095	3,761	398	2,446	6,521
5,605	16,528	14,218	23,729	6,221	1,971	1,086	1,086	4,096	1,131	3,975	421	2,614	6,590
5,606	16,432	14,818	25,054	6,216	2,037	1,110	1,110	4,217	1,163	4,240	453	2,836	6,629
5,607	16,338	15,484	25,849	6,123	2,079	1,143	1,143	4,410	1,189	4,472	459	3,070	6,650
5,608	16,172	15,957	25,739	5,987	2,191	1,163	1,163	4,466	1,180	4,622	462	3,224	6,644
5,609	16,168	16,036	24,842	5,984	2,335	1,148	1,148	4,417	1,110	4,611	452	3,241	6,438
5,610	16,385	15,438	23,123	6,101	2,333	1,143	1,143	4,257	1,039	4,426	443	3,076	6,119

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
5,611	15,910	14,639	21,431	5,810	2,306	1,095	1,095	3,995	1,017	4,109	409	2,772	5,988
5,612	15,471	14,427	21,337	5,635	2,219	1,042	1,042	3,730	1,142	3,993	375	2,789	5,978
5,613	15,878	14,075	20,692	5,737	2,138	1,055	1,055	3,927	1,047	3,837	380	2,565	6,067
5,614	14,922	13,048	19,914	5,753	2,061	1,037	1,037	3,626	961	3,650	365	2,329	5,925
5,615	14,005	12,699	19,134	5,457	1,847	979	979	3,390	908	3,561	330	2,279	5,851
5,616	13,184	11,559	17,148	5,328	1,788	930	930	3,193	827	3,408	304	2,185	5,527
5,617	12,278	10,274	15,257	4,918	1,667	864	864	2,895	775	3,135	256	2,025	5,253
5,618	11,544	9,319	13,792	4,541	1,541	817	817	2,594	738	2,912	219	1,847	5,051
5,619	11,082	8,725	12,686	4,351	1,460	790	790	2,425	703	2,729	193	1,673	4,965
5,620	10,804	8,511	12,342	4,283	1,408	755	755	2,308	707	2,607	179	1,525	4,927
5,621	11,183	9,148	13,167	4,260	1,383	768	768	2,457	787	2,618	182	1,533	5,127
5,622	12,546	10,901	15,382	4,540	1,496	824	824	2,810	890	2,855	218	1,556	5,457
5,623	13,705	12,186	17,539	5,066	1,708	928	928	3,195	935	3,178	281	1,670	5,814
5,624	13,972	13,023	19,258	5,421	1,807	976	976	3,411	953	3,441	317	2,004	5,902
5,625	14,387	13,264	19,805	5,595	1,845	985	985	3,463	965	3,587	334	2,261	6,049
5,626	15,056	13,405	20,238	5,962	1,853	1,010	1,010	3,734	1,006	3,628	340	2,365	6,226
5,627	15,712	13,770	21,273	6,137	1,881	1,057	1,057	3,908	1,050	3,677	363	2,398	6,382
5,628	15,935	14,094	22,240	6,139	1,930	1,087	1,087	4,059	1,084	3,802	388	2,497	6,384
5,629	16,243	14,684	23,312	6,226	2,006	1,091	1,091	4,280	1,154	3,972	409	2,664	6,477
5,630	16,501	15,471	24,542	6,161	2,097	1,114	1,114	4,495	1,176	4,203	431	2,902	6,488
5,631	16,319	16,010	25,288	6,101	2,157	1,122	1,122	4,593	1,184	4,440	442	3,118	6,544
5,632	16,243	16,438	25,400	5,963	2,225	1,138	1,138	4,550	1,194	4,584	453	3,274	6,582
5,633	16,318	16,485	24,467	6,041	2,310	1,141	1,141	4,456	1,106	4,571	453	3,258	6,511
5,634	16,378	15,683	22,648	6,107	2,285	1,106	1,106	4,224	1,025	4,387	436	3,062	6,178
5,635	15,835	14,854	21,056	5,819	2,291	1,062	1,062	3,771	1,002	4,061	415	2,763	6,018
5,636	15,344	14,531	21,011	5,652	2,204	1,025	1,025	3,656	1,104	3,934	387	2,803	5,984
5,637	15,808	14,204	20,438	5,788	2,112	1,039	1,039	3,754	1,026	3,801	382	2,591	6,021
5,638	14,958	13,360	19,806	5,835	2,004	1,030	1,030	3,609	953	3,672	365	2,394	5,891
5,639	13,961	12,962	19,019	5,448	1,856	980	980	3,453	898	3,608	335	2,355	5,768
5,640	13,224	11,807	17,082	5,313	1,821	926	926	3,216	820	3,385	310	2,224	5,469
5,641	12,203	10,408	15,131	4,902	1,649	865	865	2,923	764	3,083	263	2,037	5,277
5,642	11,436	9,413	13,640	4,552	1,558	808	808	2,617	722	2,856	226	1,854	5,058
5,643	10,895	8,790	12,565	4,376	1,482	775	775	2,402	694	2,641	200	1,669	4,917
5,644	10,698	8,523	12,364	4,308	1,408	759	759	2,349	703	2,499	184	1,535	4,924
5,645	11,055	9,078	12,947	4,296	1,387	768	768	2,441	779	2,501	188	1,516	5,100
5,646	12,330	10,809	15,268	4,558	1,470	817	817	2,796	878	2,752	218	1,518	5,413
5,647	13,509	12,117	17,258	5,041	1,662	914	914	3,185	925	3,084	278	1,608	5,749
5,648	13,756	12,817	18,797	5,412	1,791	953	953	3,410	945	3,386	315	1,948	5,851
5,649	14,353	12,941	19,218	5,610	1,830	972	972	3,485	957	3,514	333	2,210	6,049
5,650	15,195	13,202	19,795	5,948	1,844	1,029	1,029	3,625	1,005	3,545	340	2,311	6,283
5,651	15,781	13,586	20,966	6,182	1,869	1,073	1,073	3,786	1,042	3,650	362	2,352	6,481
5,652	16,043	13,862	21,987	6,175	1,925	1,110	1,110	3,957	1,068	3,833	384	2,490	6,477
5,653	15,801	14,319	23,228	6,206	1,980	1,110	1,110	4,025	1,123	4,074	402	2,662	6,519
5,654	15,982	14,831	24,559	6,174	2,047	1,117	1,117	4,191	1,153	4,386	421	2,937	6,517
5,655	15,840	15,180	25,306	6,078	2,172	1,129	1,129	4,288	1,161	4,626	429	3,189	6,565
5,656	15,739	15,365	25,076	5,900	2,232	1,143	1,143	4,341	1,150	4,729	440	3,186	6,505
5,657	15,642	15,046	23,843	5,874	2,308	1,127	1,127	4,341	1,066	4,632	445	2,977	6,309
5,658	15,449	14,335	21,729	5,863	2,296	1,096	1,096	4,140	993	4,359	425	2,786	6,031
5,659	14,853	13,613	20,085	5,653	2,237	1,026	1,026	3,826	978	3,994	391	2,580	5,895
5,660	14,325	13,369	20,098	5,518	2,146	977	977	3,626	1,054	3,794	364	2,618	5,858
5,661	14,462	13,167	19,589	5,579	2,024	982	982	3,654	993	3,636	358	2,469	5,875
5,662	14,034	12,911	19,190	5,569	1,942	975	975	3,556	945	3,541	346	2,333	5,820
5,663	13,655	12,315	18,340	5,415	1,832	951	951	3,482	907	3,461	334	2,307	5,691
5,664	12,874	10,940	16,566	5,305	1,780	903	903	3,309	830	3,173	314	2,204	5,393
5,665	11,859	9,910	14,973	4,838	1,667	827	827	2,896	773	3,003	269	2,077	5,190

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
5,666	11,088	9,081	13,664	4,552	1,576	777	777	2,697	725	2,806	235	1,934	5,008
5,667	10,565	8,486	12,576	4,364	1,488	745	745	2,555	694	2,654	210	1,811	4,954
5,668	10,280	8,111	11,975	4,245	1,422	729	729	2,428	677	2,540	190	1,688	4,873
5,669	10,385	8,176	12,110	4,165	1,383	738	738	2,389	703	2,462	185	1,609	4,906
5,670	10,884	8,842	12,767	4,237	1,383	751	751	2,504	724	2,491	194	1,534	4,909
5,671	11,508	9,274	13,394	4,383	1,436	798	798	2,530	776	2,519	215	1,438	5,088
5,672	12,449	10,441	15,182	4,736	1,546	850	850	2,814	858	2,822	238	1,784	5,418
5,673	12,856	11,071	16,574	4,975	1,677	886	886	3,025	885	3,101	279	2,119	5,523
5,674	13,851	11,208	16,921	5,215	1,731	951	951	3,094	914	3,235	296	2,256	5,727
5,675	14,481	11,531	18,100	5,484	1,761	1,030	1,030	3,422	946	3,320	312	2,316	5,949
5,676	14,692	11,815	19,499	5,606	1,808	1,065	1,065	3,727	973	3,559	335	2,470	6,087
5,677	14,297	12,056	20,667	5,539	1,860	1,061	1,061	3,892	997	3,838	350	2,675	6,027
5,678	14,077	12,352	21,808	5,454	1,903	1,061	1,061	3,907	1,019	4,134	353	2,888	6,034
5,679	13,854	12,603	22,685	5,288	1,939	1,036	1,036	3,847	1,030	4,362	373	3,103	5,977
5,680	13,745	12,745	22,923	5,220	2,013	1,051	1,051	3,802	1,043	4,506	391	3,216	6,075
5,681	13,935	12,813	22,203	5,267	2,156	1,062	1,062	3,824	1,034	4,533	394	3,084	6,021
5,682	14,103	12,549	20,225	5,323	2,178	1,062	1,062	3,784	981	4,350	406	2,734	5,722
5,683	13,887	11,964	18,264	5,193	2,168	1,014	1,014	3,626	972	3,954	379	2,488	5,571
5,684	13,650	11,972	18,810	5,116	2,067	945	945	3,458	1,040	3,807	347	2,523	5,572
5,685	14,169	11,823	18,081	5,273	1,939	1,004	1,004	3,760	962	3,599	353	2,385	5,675
5,686	13,528	11,200	16,883	5,293	1,885	1,023	1,023	3,616	889	3,305	336	2,270	5,529
5,687	12,776	10,976	16,432	5,019	1,756	892	892	3,093	859	3,234	300	2,252	5,468
5,688	12,283	10,122	15,137	4,937	1,712	870	870	2,985	789	3,100	288	2,166	5,309
5,689	11,457	9,308	14,043	4,643	1,600	824	824	2,781	747	2,867	252	2,027	5,110
5,690	10,750	8,597	13,034	4,375	1,528	769	769	2,603	699	2,683	222	1,902	4,966
5,691	10,270	8,063	12,170	4,166	1,450	743	743	2,457	670	2,507	200	1,779	4,845
5,692	9,960	7,733	11,672	4,047	1,384	704	704	2,305	657	2,344	184	1,662	4,760
5,693	9,926	7,816	11,374	4,016	1,362	712	712	2,286	676	2,274	177	1,602	4,793
5,694	10,245	8,143	11,631	4,046	1,374	732	732	2,332	687	2,240	180	1,518	4,746
5,695	10,595	8,175	11,588	4,090	1,378	754	754	2,326	715	2,193	194	1,438	4,825
5,696	11,651	9,419	13,073	4,447	1,459	812	812	2,553	802	2,556	209	1,783	5,177
5,697	12,454	10,320	14,738	4,831	1,558	857	857	2,832	851	2,968	245	2,074	5,394
5,698	12,759	10,501	15,522	4,934	1,624	867	867	2,927	860	3,155	264	2,175	5,446
5,699	13,241	10,719	15,784	5,159	1,630	880	880	2,986	885	3,217	269	2,283	5,550
5,700	13,375	11,040	16,750	5,300	1,636	890	890	3,217	913	3,405	282	2,492	5,646
5,701	13,405	11,336	18,004	5,309	1,659	900	900	3,401	934	3,717	315	2,604	5,660
5,702	13,326	11,777	19,388	5,226	1,685	894	894	3,502	959	3,977	330	2,818	5,674
5,703	13,236	12,174	20,569	5,131	1,708	899	899	3,533	977	4,129	342	2,945	5,744
5,704	13,261	12,718	21,549	5,125	1,770	912	912	3,553	1,000	4,156	354	2,968	5,810
5,705	13,459	13,208	21,444	5,229	1,824	929	929	3,668	1,010	4,128	375	3,090	5,836
5,706	13,808	13,235	19,944	5,405	1,907	951	951	3,603	976	4,068	375	2,909	5,679
5,707	13,817	12,452	18,035	5,315	1,906	947	947	3,453	990	3,826	351	2,547	5,572
5,708	13,786	12,899	19,003	5,267	1,873	930	930	3,521	1,070	3,779	324	2,592	5,639
5,709	14,587	12,725	18,251	5,591	1,840	979	979	3,921	965	3,607	342	2,386	5,805
5,710	14,115	11,086	16,285	5,616	1,818	987	987	3,692	861	3,309	327	2,195	5,583
5,711	12,577	10,461	15,551	5,081	1,648	881	881	3,164	833	3,169	272	2,162	5,407
5,712	12,106	9,710	14,654	4,884	1,584	852	852	2,904	772	3,027	257	2,061	5,265
5,713	11,148	8,736	13,275	4,577	1,485	807	807	2,708	719	2,749	226	1,887	5,059
5,714	10,407	8,104	12,293	4,281	1,385	764	764	2,498	675	2,526	200	1,712	4,956
5,715	9,950	7,761	11,659	4,067	1,328	737	737	2,371	664	2,354	184	1,552	4,871
5,716	9,780	7,805	11,496	3,947	1,292	722	722	2,304	672	2,253	175	1,462	4,856
5,717	10,252	8,486	12,311	3,965	1,293	732	732	2,391	759	2,288	182	1,460	5,034
5,718	11,769	9,952	14,205	4,264	1,393	789	789	2,789	856	2,535	214	1,513	5,344
5,719	13,111	10,954	15,735	4,787	1,585	879	879	3,081	904	2,840	268	1,588	5,674
5,720	13,593	11,661	17,226	5,300	1,693	922	922	3,345	928	3,130	299	1,916	5,788

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
5,721	13,736	11,814	17,839	5,405	1,742	932	932	3,367	941	3,314	316	2,145	5,884
5,722	14,351	12,049	18,275	5,746	1,751	988	988	3,525	993	3,376	324	2,209	6,101
5,723	14,923	12,493	19,395	6,051	1,774	1,035	1,035	3,852	1,043	3,456	349	2,407	6,309
5,724	15,008	12,770	20,674	6,147	1,806	1,061	1,061	4,112	1,077	3,603	378	2,642	6,393
5,725	15,322	13,216	22,180	6,193	1,838	1,051	1,051	4,351	1,131	3,801	404	2,963	6,451
5,726	15,348	13,717	23,811	6,131	1,921	1,051	1,051	4,537	1,177	4,061	426	3,203	6,466
5,727	15,300	14,328	24,805	6,052	1,976	1,069	1,069	4,587	1,186	4,337	442	3,205	6,522
5,728	15,228	14,757	24,937	5,972	2,048	1,084	1,084	4,446	1,173	4,517	454	3,201	6,582
5,729	15,261	14,808	23,913	6,046	2,159	1,101	1,101	4,392	1,105	4,600	457	3,168	6,500
5,730	15,532	14,333	21,776	6,197	2,181	1,087	1,087	4,134	1,029	4,423	440	2,925	6,085
5,731	15,412	13,617	19,765	5,829	2,205	1,055	1,055	3,891	1,027	4,090	410	2,611	5,922
5,732	15,133	13,495	20,325	5,687	2,174	992	992	3,720	1,176	3,985	375	2,644	5,916
5,733	15,706	13,123	19,361	5,909	2,086	1,067	1,067	3,881	1,042	3,762	377	2,388	5,984
5,734	14,602	11,932	17,944	5,857	2,015	1,052	1,052	3,648	932	3,497	361	2,200	5,794
5,735	13,607	11,591	17,448	5,384	1,797	928	928	3,358	880	3,367	319	2,155	5,682
5,736	12,825	10,648	16,071	5,238	1,730	894	894	3,122	807	3,164	301	1,994	5,413
5,737	11,674	9,474	15,026	4,787	1,622	828	828	2,821	750	2,851	258	1,815	5,175
5,738	10,735	8,566	13,382	4,362	1,474	777	777	2,548	711	2,587	221	1,626	5,001
5,739	10,283	8,080	12,775	4,137	1,431	740	740	2,429	682	2,397	199	1,459	4,929
5,740	10,050	8,006	12,533	4,059	1,368	727	727	2,334	682	2,275	188	1,347	4,967
5,741	10,449	8,705	13,924	4,037	1,379	723	723	2,414	765	2,338	192	1,371	5,149
5,742	12,061	10,490	15,719	4,365	1,489	794	794	2,846	877	2,644	226	1,471	5,524
5,743	13,631	11,675	17,286	5,003	1,686	901	901	3,195	930	3,022	291	1,571	5,809
5,744	13,926	12,151	18,633	5,469	1,783	953	953	3,358	948	3,265	322	1,893	5,874
5,745	14,164	12,241	19,040	5,602	1,802	962	962	3,389	961	3,376	332	2,123	5,973
5,746	14,675	12,561	19,437	5,853	1,806	990	990	3,578	1,001	3,400	342	2,227	6,105
5,747	15,096	13,060	20,391	6,034	1,828	1,022	1,022	3,802	1,040	3,477	370	2,263	6,224
5,748	15,368	13,298	21,505	6,024	1,860	1,051	1,051	4,006	1,069	3,637	403	2,366	6,260
5,749	15,561	13,740	22,865	6,087	1,917	1,058	1,058	4,220	1,120	3,868	427	2,540	6,308
5,750	15,861	14,294	24,446	6,084	2,021	1,079	1,079	4,401	1,157	4,094	448	2,764	6,352
5,751	15,854	14,727	25,637	6,079	2,108	1,107	1,107	4,457	1,173	4,275	456	3,015	6,389
5,752	15,827	15,034	25,938	6,030	2,137	1,131	1,131	4,362	1,184	4,409	464	3,195	6,437
5,753	15,977	14,949	24,726	6,058	2,281	1,146	1,146	4,301	1,114	4,424	464	3,217	6,364
5,754	16,104	14,236	22,657	6,165	2,270	1,121	1,121	4,039	1,030	4,282	459	3,013	6,059
5,755	15,705	13,571	20,850	5,869	2,221	1,086	1,086	3,771	1,015	3,992	428	2,726	5,941
5,756	15,371	13,719	20,982	5,730	2,151	1,051	1,051	3,644	1,136	3,932	398	2,777	5,967
5,757	15,864	13,247	20,152	5,883	2,117	1,073	1,073	3,807	1,027	3,713	400	2,517	5,991
5,758	14,889	12,252	19,087	5,847	2,034	1,030	1,030	3,557	949	3,486	371	2,274	5,864
5,759	13,907	11,869	18,623	5,487	1,810	956	956	3,370	887	3,380	332	2,227	5,725
5,760	13,140	10,763	17,333	5,330	1,741	910	910	3,151	814	3,135	303	2,107	5,441
5,761	11,986	9,732	15,098	4,904	1,567	841	841	2,830	771	2,894	256	1,893	5,185
5,762	11,203	8,914	13,918	4,506	1,464	800	800	2,613	734	2,662	222	1,701	5,030
5,763	10,543	8,430	12,991	4,313	1,360	776	776	2,429	706	2,490	199	1,519	4,951
5,764	10,402	8,252	12,712	4,161	1,290	760	760	2,367	709	2,379	189	1,422	4,947
5,765	10,821	8,965	13,413	4,146	1,303	750	750	2,457	787	2,396	191	1,445	5,113
5,766	12,278	10,727	15,558	4,478	1,412	810	810	2,850	895	2,672	226	1,552	5,485
5,767	13,700	11,948	17,507	5,076	1,646	917	917	3,207	941	3,024	289	1,668	5,798
5,768	13,917	12,398	19,022	5,460	1,785	958	958	3,394	959	3,301	319	1,951	5,868
5,769	14,296	12,493	19,614	5,631	1,810	966	966	3,457	970	3,475	329	2,148	5,999
5,770	14,770	12,862	20,101	5,848	1,821	1,008	1,008	3,576	1,015	3,539	339	2,239	6,174
5,771	15,201	13,447	21,331	6,005	1,865	1,039	1,039	3,740	1,054	3,584	366	2,294	6,330
5,772	15,204	13,764	22,559	6,009	1,921	1,067	1,067	3,915	1,090	3,720	397	2,439	6,387
5,773	15,494	14,345	24,075	6,089	1,965	1,083	1,083	4,042	1,132	3,924	425	2,638	6,460
5,774	15,419	15,069	25,804	6,090	2,045	1,099	1,099	4,164	1,169	4,191	457	2,855	6,470
5,775	15,353	15,936	26,950	6,012	2,115	1,130	1,130	4,407	1,189	4,445	460	3,092	6,534

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
5,776	15,232	16,503	26,900	5,908	2,200	1,163	1,163	4,466	1,177	4,598	462	3,241	6,565
5,777	15,204	16,469	25,779	5,953	2,335	1,161	1,161	4,433	1,101	4,622	455	3,238	6,420
5,778	15,453	15,595	23,646	6,070	2,289	1,123	1,123	4,326	1,034	4,442	436	3,033	6,083
5,779	15,207	14,440	21,614	5,817	2,290	1,083	1,083	4,046	1,024	4,135	401	2,715	5,950
5,780	15,090	14,485	21,664	5,725	2,199	1,029	1,029	3,846	1,146	4,016	377	2,733	5,974
5,781	15,533	13,779	20,617	5,885	2,133	1,069	1,069	3,962	1,042	3,820	390	2,477	6,032
5,782	14,434	12,526	19,623	5,784	2,013	1,036	1,036	3,686	960	3,626	365	2,260	5,849
5,783	13,772	12,146	18,910	5,468	1,815	959	959	3,457	903	3,535	329	2,222	5,760
5,784	12,936	10,984	17,164	5,335	1,734	908	908	3,271	825	3,374	302	2,084	5,439
5,785	11,791	9,970	15,322	4,913	1,611	845	845	2,969	774	3,090	253	1,840	5,212
5,786	11,030	9,157	14,043	4,521	1,507	800	800	2,674	740	2,870	218	1,605	5,046
5,787	10,525	8,672	13,048	4,317	1,434	781	781	2,501	708	2,686	194	1,408	4,986
5,788	10,265	8,511	12,744	4,231	1,373	748	748	2,376	714	2,556	180	1,256	4,927
5,789	10,765	9,175	13,532	4,220	1,356	761	761	2,540	791	2,572	184	1,256	5,133
5,790	12,297	10,806	15,639	4,539	1,481	817	817	2,914	902	2,834	221	1,352	5,479
5,791	13,635	11,960	17,587	5,114	1,693	927	927	3,279	942	3,163	288	1,439	5,775
5,792	13,861	12,548	19,031	5,434	1,776	963	963	3,475	958	3,387	319	1,845	5,838
5,793	14,354	12,675	19,498	5,677	1,789	976	976	3,526	974	3,501	330	2,153	5,959
5,794	14,888	12,961	20,234	5,985	1,824	1,009	1,009	3,764	1,020	3,531	338	2,268	6,083
5,795	15,408	13,570	21,926	6,142	1,873	1,051	1,051	3,930	1,065	3,636	364	2,312	6,225
5,796	15,545	14,075	23,579	6,114	1,939	1,083	1,083	4,132	1,103	3,754	389	2,421	6,237
5,797	15,727	14,950	25,392	6,153	2,041	1,079	1,079	4,265	1,175	3,888	404	2,616	6,318
5,798	15,875	16,125	27,470	6,084	2,120	1,102	1,102	4,445	1,194	4,105	428	2,884	6,342
5,799	15,709	16,959	28,597	6,013	2,145	1,115	1,115	4,496	1,190	4,354	442	3,105	6,399
5,800	15,571	17,710	28,905	5,897	2,211	1,135	1,135	4,593	1,185	4,570	452	3,274	6,450
5,801	15,546	17,732	27,301	6,007	2,310	1,141	1,141	4,338	1,095	4,584	453	3,263	6,396
5,802	15,661	16,454	24,222	6,027	2,262	1,113	1,113	4,163	1,016	4,341	428	3,038	6,083
5,803	15,306	14,985	21,677	5,773	2,288	1,061	1,061	3,747	1,012	3,984	403	2,708	5,946
5,804	15,148	14,998	21,950	5,686	2,169	1,020	1,020	3,711	1,098	3,869	373	2,743	5,960
5,805	15,748	14,174	20,661	5,859	2,117	1,055	1,055	3,789	1,016	3,702	374	2,487	5,981
5,806	14,673	12,815	19,501	5,784	1,981	1,027	1,027	3,625	957	3,554	354	2,284	5,824
5,807	13,758	12,390	18,762	5,437	1,789	964	964	3,507	895	3,478	329	2,236	5,695
5,808	12,848	11,361	16,969	5,259	1,741	910	910	3,246	812	3,202	298	2,038	5,428
5,809	11,784	10,321	15,272	4,816	1,597	835	835	2,943	773	3,016	254	1,922	5,233
5,810	10,984	9,505	13,966	4,399	1,514	778	778	2,625	736	2,829	221	1,739	5,020
5,811	10,428	8,999	13,020	4,204	1,454	747	747	2,428	711	2,664	196	1,572	4,917
5,812	10,240	8,838	12,911	4,151	1,399	728	728	2,360	718	2,557	182	1,452	4,928
5,813	10,666	9,360	13,459	4,155	1,403	734	734	2,456	788	2,579	187	1,455	5,115
5,814	12,119	10,906	15,610	4,469	1,489	795	795	2,833	892	2,806	218	1,516	5,449
5,815	13,458	11,961	17,386	5,050	1,671	908	908	3,269	928	3,094	280	1,563	5,718
5,816	13,735	12,455	18,620	5,420	1,749	944	944	3,427	941	3,327	312	1,867	5,796
5,817	14,494	12,595	18,968	5,666	1,759	969	969	3,501	957	3,437	324	2,115	5,945
5,818	15,250	13,183	19,768	5,951	1,778	1,030	1,030	3,640	1,010	3,468	332	2,223	6,125
5,819	15,831	14,037	21,430	6,197	1,801	1,074	1,074	3,818	1,049	3,565	354	2,256	6,289
5,820	16,043	14,544	22,884	6,179	1,890	1,111	1,111	3,961	1,075	3,753	376	2,380	6,284
5,821	15,669	15,343	24,693	6,194	1,906	1,102	1,102	4,043	1,131	4,004	394	2,540	6,320
5,822	16,027	16,365	26,679	6,124	1,989	1,106	1,106	4,220	1,160	4,330	416	2,804	6,318
5,823	15,746	17,013	27,866	5,989	2,166	1,125	1,125	4,319	1,161	4,596	429	3,057	6,359
5,824	15,560	17,370	27,688	5,856	2,188	1,143	1,143	4,336	1,145	4,729	441	3,189	6,326
5,825	15,484	16,683	25,820	5,851	2,308	1,125	1,125	4,341	1,061	4,629	445	3,110	6,162
5,826	15,307	15,228	22,712	5,846	2,273	1,096	1,096	4,130	987	4,335	425	2,878	5,934
5,827	14,759	13,784	20,354	5,671	2,180	1,023	1,023	3,786	980	3,970	389	2,609	5,819
5,828	14,325	13,636	20,610	5,576	2,094	974	974	3,634	1,056	3,853	356	2,639	5,809
5,829	14,589	13,017	19,613	5,678	1,998	995	995	3,679	983	3,665	353	2,428	5,816
5,830	13,840	12,506	18,933	5,577	1,878	971	971	3,550	941	3,501	337	2,261	5,759

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
5,831	13,471	12,054	18,201	5,420	1,759	941	941	3,489	896	3,444	324	2,226	5,620
5,832	12,558	10,937	16,636	5,275	1,711	888	888	3,299	821	3,275	304	2,138	5,338
5,833	11,655	9,883	14,977	4,819	1,600	824	824	2,885	774	2,984	261	2,024	5,067
5,834	10,908	9,196	13,761	4,521	1,511	778	778	2,607	727	2,766	229	1,879	4,872
5,835	10,350	8,671	12,803	4,331	1,416	753	753	2,457	699	2,584	207	1,746	4,812
5,836	10,124	8,370	12,294	4,225	1,381	729	729	2,307	683	2,464	189	1,628	4,695
5,837	10,241	8,438	12,444	4,151	1,346	736	736	2,276	708	2,379	185	1,564	4,745
5,838	10,769	9,046	13,082	4,243	1,351	749	749	2,406	733	2,408	195	1,518	4,817
5,839	11,549	9,468	13,642	4,417	1,415	798	798	2,462	775	2,439	216	1,438	4,995
5,840	12,397	10,395	15,250	4,736	1,513	844	844	2,779	849	2,794	238	1,785	5,341
5,841	12,804	10,906	16,565	4,971	1,644	879	879	3,049	873	3,130	276	2,099	5,456
5,842	13,836	11,146	16,911	5,199	1,678	942	942	3,125	905	3,272	292	2,230	5,667
5,843	14,440	11,747	18,171	5,433	1,713	1,016	1,016	3,357	948	3,369	308	2,280	5,893
5,844	14,516	12,168	19,715	5,549	1,766	1,037	1,037	3,617	977	3,604	332	2,440	6,043
5,845	14,039	12,505	21,048	5,482	1,798	1,036	1,036	3,755	1,004	3,880	353	2,657	5,955
5,846	13,817	12,988	22,258	5,414	1,836	1,032	1,032	3,820	1,027	4,164	358	2,878	5,943
5,847	13,524	13,405	23,239	5,248	1,876	1,015	1,015	3,843	1,040	4,408	379	3,078	5,909
5,848	13,415	13,694	23,691	5,180	1,987	1,039	1,039	3,852	1,048	4,533	396	3,216	6,002
5,849	13,609	13,781	22,868	5,227	2,132	1,058	1,058	3,907	1,036	4,525	397	3,177	5,978
5,850	13,824	13,316	20,723	5,316	2,178	1,065	1,065	3,832	982	4,315	406	2,938	5,673
5,851	13,679	12,404	18,606	5,197	2,171	1,013	1,013	3,675	986	3,918	378	2,648	5,517
5,852	13,664	12,935	19,442	5,173	2,053	946	946	3,573	1,045	3,809	346	2,702	5,578
5,853	14,183	12,383	18,284	5,363	1,940	1,022	1,022	3,758	950	3,567	355	2,467	5,688
5,854	13,300	11,158	16,911	5,267	1,827	1,008	1,008	3,589	876	3,321	331	2,272	5,477
5,855	12,638	10,837	16,497	5,002	1,689	884	884	3,128	846	3,262	295	2,236	5,405
5,856	12,094	10,146	15,380	4,930	1,648	862	862	3,032	779	3,107	284	2,176	5,246
5,857	11,292	9,351	14,192	4,634	1,534	810	810	2,822	740	2,896	249	2,044	5,063
5,858	10,629	8,703	13,224	4,372	1,455	766	766	2,623	698	2,718	218	1,915	4,927
5,859	10,163	8,246	12,405	4,169	1,372	737	737	2,465	678	2,527	197	1,787	4,833
5,860	9,857	7,961	11,960	4,051	1,309	703	703	2,301	663	2,364	182	1,669	4,746
5,861	9,857	8,001	11,679	4,016	1,304	706	706	2,269	678	2,275	175	1,608	4,781
5,862	10,205	8,337	11,891	4,061	1,311	726	726	2,320	692	2,230	180	1,552	4,792
5,863	10,741	8,386	11,809	4,150	1,312	755	755	2,312	717	2,193	193	1,438	4,840
5,864	11,651	9,455	13,255	4,466	1,408	806	806	2,537	799	2,531	208	1,768	5,159
5,865	12,302	10,270	14,885	4,845	1,516	853	853	2,863	843	2,959	246	2,063	5,347
5,866	12,613	10,431	15,707	4,943	1,586	864	864	2,987	851	3,153	266	2,194	5,407
5,867	13,017	10,703	15,966	5,152	1,593	877	877	3,037	871	3,209	270	2,254	5,547
5,868	13,099	11,085	16,959	5,269	1,605	889	889	3,236	898	3,396	285	2,433	5,635
5,869	13,114	11,445	18,301	5,268	1,652	902	902	3,422	920	3,705	318	2,638	5,648
5,870	12,999	11,916	19,753	5,215	1,688	895	895	3,553	946	3,974	332	2,850	5,660
5,871	12,889	12,295	20,978	5,118	1,709	901	901	3,610	970	4,137	344	3,021	5,723
5,872	12,866	12,796	21,939	5,116	1,775	922	922	3,619	997	4,156	353	3,014	5,798
5,873	13,002	13,227	21,880	5,228	1,829	937	937	3,703	1,002	4,058	375	3,090	5,822
5,874	13,322	13,246	20,451	5,425	1,904	972	972	3,704	968	3,973	372	2,923	5,637
5,875	13,356	12,552	18,811	5,348	1,898	965	965	3,551	1,005	3,762	352	2,622	5,533
5,876	13,511	13,261	20,017	5,346	1,847	946	946	3,633	1,080	3,754	324	2,657	5,693
5,877	14,232	12,678	18,794	5,654	1,837	1,022	1,022	3,921	969	3,552	349	2,431	5,830
5,878	13,473	10,929	16,635	5,491	1,799	995	995	3,699	856	3,283	329	2,228	5,498
5,879	12,335	10,365	15,777	5,023	1,607	874	874	3,155	832	3,168	275	2,194	5,349
5,880	11,830	9,650	15,047	4,888	1,526	843	843	2,954	779	3,012	260	2,114	5,160
5,881	10,915	8,699	13,584	4,547	1,452	793	793	2,697	714	2,809	227	1,910	4,966
5,882	10,251	8,108	12,615	4,250	1,372	754	754	2,503	675	2,619	201	1,731	4,871
5,883	9,857	7,761	11,938	4,048	1,310	726	726	2,347	664	2,477	184	1,569	4,801
5,884	9,780	7,815	11,772	3,947	1,265	717	717	2,304	673	2,391	175	1,460	4,796
5,885	10,212	8,492	12,585	3,969	1,290	719	719	2,383	757	2,434	182	1,473	4,979

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
5,886	11,696	9,967	14,546	4,288	1,396	785	785	2,807	864	2,662	215	1,575	5,326
5,887	13,149	10,986	16,189	4,872	1,580	879	879	3,144	908	2,945	270	1,613	5,632
5,888	13,415	11,551	17,602	5,321	1,680	919	919	3,396	929	3,160	303	1,924	5,708
5,889	13,667	11,668	18,185	5,446	1,711	927	927	3,414	941	3,296	314	2,135	5,794
5,890	14,300	12,088	18,725	5,817	1,717	991	991	3,549	990	3,340	321	2,194	5,970
5,891	14,767	12,745	20,103	6,099	1,745	1,039	1,039	3,863	1,039	3,419	354	2,382	6,140
5,892	14,866	13,110	21,695	6,151	1,785	1,068	1,068	4,097	1,072	3,569	387	2,616	6,206
5,893	14,923	13,799	23,598	6,159	1,816	1,062	1,062	4,334	1,128	3,775	416	2,937	6,263
5,894	14,948	14,514	25,479	6,050	1,886	1,050	1,050	4,526	1,176	4,061	438	3,205	6,293
5,895	14,786	15,283	26,203	5,948	1,918	1,072	1,072	4,587	1,176	4,348	449	3,157	6,348
5,896	14,631	15,813	26,279	5,905	2,006	1,079	1,079	4,504	1,152	4,536	455	3,053	6,445
5,897	14,735	15,897	24,995	6,041	2,111	1,101	1,101	4,482	1,098	4,600	457	2,901	6,392
5,898	14,998	15,119	22,548	6,239	2,109	1,093	1,093	4,262	1,030	4,417	435	2,673	5,985
5,899	15,024	14,177	20,565	5,896	2,123	1,059	1,059	3,940	1,041	4,081	403	2,501	5,842
5,900	15,010	14,670	21,283	5,831	2,119	997	997	3,923	1,186	4,013	370	2,578	5,882
5,901	15,664	13,688	19,838	6,131	2,093	1,098	1,098	4,026	1,041	3,726	383	2,346	5,914
5,902	14,282	11,830	18,264	5,873	1,999	1,046	1,046	3,718	932	3,454	357	2,186	5,710
5,903	13,388	11,420	17,711	5,355	1,758	921	921	3,413	879	3,328	316	2,129	5,588
5,904	12,568	10,522	16,259	5,183	1,695	885	885	3,173	807	3,145	295	1,947	5,328
5,905	11,465	9,385	14,429	4,741	1,590	824	824	2,805	745	2,800	252	1,799	5,126
5,906	10,643	8,548	12,483	4,337	1,455	777	777	2,554	711	2,552	217	1,625	4,966
5,907	10,234	8,054	11,765	4,130	1,410	740	740	2,430	687	2,386	197	1,464	4,908
5,908	10,050	8,006	11,470	4,061	1,368	727	727	2,337	682	2,275	188	1,347	4,924
5,909	10,511	8,709	13,121	4,037	1,379	723	723	2,424	766	2,336	194	1,377	5,107
5,910	12,116	10,505	15,374	4,394	1,473	792	792	2,831	887	2,670	229	1,518	5,488
5,911	13,613	11,624	17,289	5,080	1,684	903	903	3,264	931	3,063	294	1,574	5,736
5,912	13,815	11,990	18,808	5,488	1,764	943	943	3,410	946	3,266	322	1,843	5,788
5,913	14,092	12,099	19,289	5,653	1,769	959	959	3,439	956	3,355	327	2,057	5,903
5,914	14,504	12,595	19,756	5,851	1,778	998	998	3,636	993	3,375	341	2,168	6,057
5,915	14,770	13,198	20,881	5,998	1,819	1,035	1,035	3,847	1,032	3,461	372	2,207	6,209
5,916	14,863	13,444	22,184	5,979	1,849	1,062	1,062	4,092	1,065	3,626	405	2,317	6,249
5,917	14,958	13,983	23,867	6,030	1,902	1,061	1,061	4,288	1,112	3,850	429	2,506	6,307
5,918	15,142	14,582	25,786	6,031	2,008	1,077	1,077	4,411	1,184	4,058	450	2,771	6,345
5,919	15,080	15,051	27,095	6,018	2,047	1,104	1,104	4,457	1,156	4,224	454	3,034	6,367
5,920	14,986	15,357	27,366	5,989	2,076	1,132	1,132	4,355	1,171	4,364	463	3,217	6,427
5,921	15,144	15,182	25,815	6,056	2,229	1,146	1,146	4,297	1,098	4,358	464	3,201	6,342
5,922	15,364	14,268	23,432	6,202	2,210	1,130	1,130	4,062	1,019	4,187	464	2,952	5,992
5,923	15,254	13,548	21,576	5,946	2,182	1,079	1,079	3,810	1,025	3,920	433	2,742	5,853
5,924	15,186	14,257	21,832	5,848	2,112	1,054	1,054	3,784	1,131	3,886	406	2,800	5,919
5,925	15,532	13,388	20,605	5,978	2,151	1,120	1,120	3,907	1,017	3,642	420	2,493	5,932
5,926	14,455	12,073	19,335	5,831	2,004	1,037	1,037	3,598	946	3,434	374	2,217	5,766
5,927	13,684	11,686	18,740	5,492	1,770	942	942	3,413	879	3,335	327	2,165	5,610
5,928	12,873	10,643	17,169	5,325	1,697	892	892	3,183	802	3,042	297	2,031	5,329
5,929	11,786	9,840	15,175	4,875	1,538	818	818	2,813	742	2,849	255	1,844	5,175
5,930	11,089	9,095	13,955	4,482	1,434	769	769	2,608	699	2,636	220	1,673	5,025
5,931	10,486	8,664	13,022	4,272	1,343	747	747	2,426	671	2,472	199	1,509	4,954
5,932	10,357	8,539	12,712	4,166	1,290	727	727	2,350	674	2,379	189	1,422	4,954
5,933	10,805	9,185	13,472	4,146	1,316	729	729	2,443	763	2,393	193	1,453	5,107
5,934	12,264	10,830	15,767	4,471	1,416	793	793	2,869	888	2,667	228	1,591	5,466
5,935	13,608	11,931	17,769	5,118	1,649	915	915	3,248	935	3,023	293	1,662	5,714
5,936	13,933	12,232	19,227	5,462	1,757	952	952	3,413	953	3,264	319	1,900	5,772
5,937	14,268	12,364	19,793	5,771	1,762	965	965	3,468	963	3,422	324	2,071	5,921
5,938	14,575	12,918	20,343	6,026	1,776	1,010	1,010	3,571	1,007	3,485	337	2,156	6,089
5,939	14,863	13,589	21,653	6,183	1,807	1,041	1,041	3,706	1,043	3,524	367	2,204	6,263
5,940	14,762	13,817	22,992	6,173	1,845	1,060	1,060	3,877	1,084	3,636	398	2,327	6,318

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
5,941	14,739	14,482	24,509	6,238	1,868	1,077	1,077	3,990	1,132	3,814	427	2,504	6,403
5,942	14,718	15,230	26,178	6,232	1,940	1,091	1,091	4,113	1,169	4,056	461	2,741	6,429
5,943	14,658	16,033	27,142	6,103	1,978	1,120	1,120	4,381	1,189	4,281	462	3,023	6,513
5,944	14,542	16,503	27,223	5,973	2,063	1,158	1,158	4,466	1,188	4,419	460	3,241	6,565
5,945	14,670	16,293	25,892	6,075	2,171	1,163	1,163	4,453	1,116	4,448	450	3,191	6,413
5,946	14,920	15,228	23,517	6,273	2,154	1,128	1,128	4,350	1,037	4,272	428	2,954	6,032
5,947	14,871	14,214	21,729	5,950	2,174	1,092	1,092	4,030	1,046	4,024	392	2,735	5,886
5,948	14,960	14,810	21,892	5,960	2,112	1,046	1,046	3,960	1,164	3,939	375	2,778	6,008
5,949	15,350	13,758	20,695	6,221	2,085	1,111	1,111	4,037	1,037	3,738	399	2,476	6,028
5,950	14,080	12,320	19,794	5,901	1,939	1,045	1,045	3,704	953	3,562	363	2,199	5,743
5,951	13,529	11,958	18,974	5,462	1,764	952	952	3,468	889	3,482	324	2,149	5,668
5,952	12,695	10,915	17,172	5,308	1,679	895	895	3,264	802	3,325	297	2,049	5,395
5,953	11,586	9,878	15,432	4,872	1,563	836	836	2,949	747	3,052	248	1,807	5,089
5,954	10,895	9,137	14,029	4,492	1,466	782	782	2,657	710	2,841	216	1,590	4,933
5,955	10,434	8,683	13,070	4,303	1,405	766	766	2,512	670	2,673	193	1,393	4,872
5,956	10,265	8,544	12,744	4,238	1,350	730	730	2,395	681	2,556	180	1,256	4,822
5,957	10,788	9,203	13,487	4,220	1,336	741	741	2,559	770	2,586	186	1,270	5,037
5,958	12,278	10,822	15,711	4,552	1,473	798	798	2,923	896	2,844	223	1,425	5,420
5,959	13,507	11,949	17,687	5,144	1,689	922	922	3,328	937	3,160	291	1,471	5,694
5,960	13,885	12,363	19,067	5,416	1,745	952	952	3,510	954	3,365	319	1,850	5,752
5,961	14,272	12,465	19,537	5,712	1,753	970	970	3,542	969	3,474	324	2,126	5,888
5,962	14,644	12,911	20,289	5,955	1,792	1,005	1,005	3,749	1,016	3,500	339	2,215	6,012
5,963	14,822	13,679	21,930	6,096	1,826	1,022	1,022	3,934	1,060	3,595	371	2,283	6,150
5,964	14,787	14,175	23,505	6,049	1,846	1,044	1,044	4,147	1,099	3,705	398	2,401	6,165
5,965	14,799	15,150	25,294	6,059	1,899	1,054	1,054	4,268	1,175	3,837	413	2,591	6,221
5,966	14,752	16,365	27,388	5,980	1,961	1,064	1,064	4,456	1,190	4,049	437	2,851	6,268
5,967	14,587	17,075	28,555	5,900	1,964	1,080	1,080	4,427	1,187	4,286	448	3,033	6,373
5,968	14,448	17,732	28,905	5,806	1,979	1,102	1,102	4,593	1,179	4,477	453	3,143	6,450
5,969	14,424	17,611	27,215	5,915	2,052	1,119	1,119	4,262	1,087	4,500	448	3,106	6,352
5,970	14,576	16,130	24,052	5,946	1,977	1,094	1,094	4,117	1,007	4,269	419	2,880	6,018
5,971	14,474	14,679	21,828	5,713	2,033	1,045	1,045	3,702	1,023	4,003	396	2,620	5,896
5,972	14,659	15,319	22,167	5,716	1,973	1,014	1,014	3,751	1,104	3,910	368	2,674	5,959
5,973	15,237	14,114	20,694	5,942	2,041	1,067	1,067	3,796	1,009	3,712	376	2,417	5,936
5,974	14,149	12,547	19,538	5,744	1,916	1,013	1,013	3,629	952	3,546	347	2,225	5,728
5,975	13,466	12,130	18,763	5,407	1,745	950	950	3,522	881	3,465	322	2,173	5,580
5,976	12,512	11,123	16,966	5,218	1,702	889	889	3,253	810	3,227	287	1,967	5,317
5,977	11,540	10,001	15,172	4,784	1,502	822	822	2,952	752	2,895	239	1,866	5,114
5,978	10,843	9,199	13,897	4,391	1,398	773	773	2,629	715	2,654	206	1,679	4,901
5,979	10,372	8,669	12,901	4,189	1,288	738	738	2,450	674	2,447	184	1,530	4,806
5,980	10,240	8,522	12,769	4,151	1,219	728	728	2,375	683	2,300	170	1,418	4,822
5,981	10,690	9,103	13,331	4,167	1,253	731	731	2,467	769	2,329	177	1,440	5,011
5,982	12,192	10,750	15,589	4,492	1,382	793	793	2,840	891	2,623	212	1,574	5,406
5,983	13,408	11,877	17,444	5,102	1,655	910	910	3,284	927	2,994	279	1,603	5,667
5,984	13,939	12,277	18,654	5,420	1,721	939	939	3,391	940	3,273	309	1,864	5,754
5,985	14,602	12,433	19,026	5,724	1,741	962	962	3,448	957	3,414	314	2,082	5,930
5,986	15,045	13,126	19,877	5,955	1,747	1,009	1,009	3,640	1,011	3,452	329	2,179	6,100
5,987	15,363	14,025	21,600	6,119	1,757	1,027	1,027	3,885	1,051	3,527	357	2,207	6,256
5,988	15,414	14,513	23,091	6,055	1,827	1,050	1,050	3,998	1,075	3,684	381	2,306	6,226
5,989	15,071	15,404	24,868	6,051	1,808	1,041	1,041	4,108	1,135	3,904	399	2,453	6,246
5,990	15,299	16,458	26,775	5,986	1,851	1,040	1,040	4,254	1,161	4,187	419	2,678	6,235
5,991	15,020	17,066	27,866	5,872	1,954	1,056	1,056	4,329	1,141	4,408	431	2,878	6,286
5,992	14,774	17,370	27,655	5,774	1,938	1,070	1,070	4,326	1,116	4,516	442	2,960	6,264
5,993	14,621	16,610	25,703	5,757	2,025	1,061	1,061	4,289	1,037	4,431	442	2,890	6,090
5,994	14,606	15,046	22,576	5,764	2,009	1,043	1,043	4,050	976	4,170	422	2,695	5,869
5,995	14,222	13,602	20,495	5,627	1,956	991	991	3,678	985	3,866	382	2,516	5,758

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
5,996	14,114	13,771	20,720	5,607	1,910	961	961	3,596	1,046	3,775	349	2,553	5,747
5,997	14,359	12,883	19,589	5,739	1,895	987	987	3,640	975	3,594	350	2,364	5,724
5,998	13,583	12,301	18,988	5,556	1,793	960	960	3,468	938	3,471	326	2,211	5,672
5,999	13,300	11,875	18,197	5,402	1,720	933	933	3,412	881	3,409	313	2,180	5,502
6,000	12,456	10,783	16,556	5,246	1,635	886	886	3,204	796	3,174	291	2,087	5,163
6,001	11,476	9,800	14,883	4,780	1,527	826	826	2,799	749	2,952	249	1,930	5,007
6,002	10,750	9,115	13,695	4,485	1,401	778	778	2,547	699	2,746	216	1,783	4,845
6,003	10,266	8,592	12,628	4,295	1,278	756	756	2,433	664	2,568	195	1,660	4,789
6,004	10,078	8,309	12,146	4,267	1,236	728	728	2,289	647	2,452	177	1,546	4,682
6,005	10,235	8,392	12,264	4,151	1,213	728	728	2,276	679	2,379	174	1,490	4,747
6,006	10,808	9,032	12,961	4,254	1,239	753	753	2,390	716	2,420	185	1,475	4,866
6,007	11,668	9,439	13,479	4,477	1,344	801	801	2,488	761	2,450	210	1,366	5,035
6,008	12,348	10,336	15,163	4,756	1,490	848	848	2,748	836	2,773	234	1,699	5,298
6,009	12,733	10,865	16,540	4,951	1,631	878	878	2,993	860	3,087	269	2,002	5,398
6,010	13,609	11,077	16,893	5,186	1,663	914	914	3,053	902	3,218	282	2,123	5,645
6,011	13,984	11,632	18,063	5,426	1,699	947	947	3,220	951	3,282	301	2,162	5,898
6,012	13,849	12,046	19,590	5,523	1,726	960	960	3,403	975	3,431	325	2,280	6,043
6,013	13,440	12,358	21,042	5,439	1,735	956	956	3,494	996	3,596	345	2,450	5,938
6,014	13,197	12,847	22,227	5,335	1,751	944	944	3,521	1,016	3,780	348	2,635	5,907
6,015	12,952	13,308	23,139	5,193	1,768	942	942	3,533	1,013	3,925	367	2,810	5,877
6,016	12,851	13,686	23,691	5,130	1,831	959	959	3,541	1,023	3,983	381	2,913	5,987
6,017	12,993	13,781	22,738	5,187	1,937	973	973	3,599	1,013	3,969	380	2,869	5,966
6,018	13,162	13,253	20,699	5,294	1,979	976	976	3,557	972	3,818	390	2,652	5,662
6,019	13,121	12,430	18,757	5,182	1,973	947	947	3,498	1,001	3,594	364	2,464	5,505
6,020	13,307	13,297	19,557	5,230	1,895	926	926	3,520	1,048	3,530	339	2,483	5,601
6,021	13,668	12,360	18,169	5,458	1,855	974	974	3,603	939	3,365	355	2,282	5,635
6,022	12,852	11,117	16,876	5,243	1,754	947	947	3,460	861	3,236	324	2,146	5,400
6,023	12,445	10,794	16,476	4,972	1,652	879	879	3,067	822	3,196	285	2,126	5,328
6,024	11,792	10,091	15,348	4,893	1,583	859	859	2,980	744	3,020	274	2,053	5,182
6,025	11,062	9,288	14,079	4,617	1,488	803	803	2,783	714	2,833	240	1,926	5,000
6,026	10,467	8,606	13,068	4,371	1,383	764	764	2,592	665	2,654	211	1,790	4,867
6,027	10,061	8,130	12,200	4,155	1,269	735	735	2,473	641	2,488	191	1,661	4,784
6,028	9,807	7,837	11,760	4,059	1,235	708	708	2,296	626	2,330	176	1,557	4,716
6,029	9,846	7,859	11,458	4,040	1,208	703	703	2,269	646	2,253	170	1,504	4,745
6,030	10,226	8,253	11,697	4,090	1,228	722	722	2,329	671	2,226	175	1,480	4,794
6,031	10,916	8,391	11,544	4,218	1,266	757	757	2,354	699	2,193	191	1,350	4,840
6,032	11,685	9,448	13,094	4,501	1,381	803	803	2,550	781	2,483	206	1,686	5,114
6,033	12,138	10,304	14,831	4,831	1,514	855	855	2,860	824	2,885	241	1,981	5,283
6,034	12,490	10,484	15,744	4,911	1,554	867	867	2,950	833	3,087	258	2,108	5,339
6,035	12,843	10,699	15,999	5,111	1,572	880	880	2,991	859	3,132	262	2,162	5,472
6,036	12,850	11,009	16,903	5,215	1,596	888	888	3,127	891	3,253	273	2,291	5,559
6,037	12,839	11,327	18,224	5,199	1,650	898	898	3,246	912	3,463	299	2,433	5,579
6,038	12,705	11,771	19,710	5,143	1,667	889	889	3,330	932	3,692	309	2,632	5,601
6,039	12,586	12,168	20,947	5,052	1,658	892	892	3,368	951	3,908	318	2,842	5,669
6,040	12,553	12,613	21,939	5,048	1,707	916	916	3,402	977	4,028	325	2,918	5,742
6,041	12,685	13,016	21,932	5,167	1,770	925	925	3,429	975	4,022	344	2,894	5,777
6,042	12,994	13,004	20,591	5,387	1,875	959	959	3,481	942	3,927	344	2,722	5,589
6,043	13,094	12,469	19,304	5,341	1,872	954	954	3,380	1,008	3,725	329	2,503	5,511
6,044	13,537	13,261	20,452	5,465	1,823	951	951	3,529	1,080	3,696	311	2,507	5,773
6,045	14,202	12,265	18,870	5,787	1,862	1,022	1,022	3,678	962	3,470	340	2,301	5,830
6,046	13,168	10,840	16,618	5,449	1,765	970	970	3,453	835	3,220	316	2,135	5,431
6,047	12,143	10,402	15,829	4,973	1,561	867	867	3,067	805	3,118	266	2,108	5,283
6,048	11,584	9,622	15,060	4,849	1,445	836	836	2,911	742	3,038	251	2,028	5,107
6,049	10,750	8,603	13,577	4,503	1,349	776	776	2,684	704	2,782	222	1,846	4,935
6,050	10,159	8,012	12,614	4,220	1,250	738	738	2,472	670	2,602	198	1,688	4,818

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
6,051	9,824	7,653	11,946	4,011	1,184	713	713	2,323	658	2,470	183	1,551	4,747
6,052	9,780	7,716	11,772	3,947	1,147	712	712	2,304	670	2,391	175	1,460	4,747
6,053	10,229	8,403	12,602	3,988	1,173	709	709	2,386	750	2,436	183	1,485	4,928
6,054	11,731	9,960	14,622	4,308	1,325	779	779	2,794	851	2,651	217	1,614	5,304
6,055	13,148	11,020	16,355	4,929	1,517	882	882	3,158	888	2,912	271	1,612	5,589
6,056	13,334	11,515	17,719	5,329	1,638	916	916	3,356	905	3,101	298	1,869	5,642
6,057	13,632	11,632	18,337	5,488	1,649	925	925	3,366	911	3,225	304	2,040	5,737
6,058	14,128	11,953	18,778	5,793	1,659	974	974	3,490	961	3,262	311	2,092	5,922
6,059	14,519	12,547	19,995	6,039	1,686	1,000	1,000	3,776	1,005	3,351	339	2,206	6,108
6,060	14,615	12,950	21,461	6,065	1,714	1,014	1,014	3,973	1,036	3,516	364	2,353	6,184
6,061	14,658	13,543	23,272	6,044	1,729	1,006	1,006	4,102	1,089	3,725	384	2,555	6,261
6,062	14,681	14,316	25,174	5,929	1,791	997	997	4,227	1,134	3,998	400	2,761	6,285
6,063	14,518	15,156	25,928	5,870	1,810	1,011	1,011	4,271	1,136	4,302	405	2,755	6,333
6,064	14,409	15,874	26,279	5,865	1,901	1,016	1,016	4,214	1,117	4,488	412	2,686	6,445
6,065	14,528	15,897	25,106	5,988	2,012	1,035	1,035	4,201	1,059	4,531	418	2,581	6,397
6,066	14,819	15,058	22,748	6,208	2,008	1,032	1,032	4,107	995	4,319	398	2,416	5,937
6,067	14,842	14,170	20,956	5,894	2,015	1,009	1,009	3,878	1,038	4,007	370	2,349	5,808
6,068	15,099	15,057	21,469	5,951	2,040	977	977	3,978	1,158	3,933	351	2,379	5,932
6,069	15,664	13,557	19,808	6,239	2,047	1,062	1,062	4,008	1,015	3,603	370	2,203	5,892
6,070	14,044	11,770	18,384	5,792	1,893	1,002	1,002	3,662	907	3,348	340	2,091	5,641
6,071	13,249	11,370	17,773	5,336	1,680	916	916	3,364	859	3,241	304	2,042	5,519
6,072	12,443	10,461	16,249	5,150	1,618	875	875	3,156	792	3,038	282	1,882	5,265
6,073	11,365	9,414	14,420	4,716	1,497	810	810	2,837	725	2,734	233	1,731	4,961
6,074	10,622	8,592	12,470	4,329	1,358	764	764	2,553	685	2,518	197	1,575	4,780
6,075	10,219	8,091	11,760	4,146	1,318	729	729	2,406	666	2,378	176	1,446	4,717
6,076	10,050	8,006	11,470	4,065	1,261	723	723	2,337	669	2,275	166	1,347	4,731
6,077	10,520	8,676	13,114	4,037	1,294	723	723	2,462	750	2,338	175	1,388	4,952
6,078	12,143	10,492	15,426	4,382	1,416	796	796	2,864	873	2,657	216	1,558	5,438
6,079	13,558	11,660	17,375	5,099	1,649	913	913	3,245	914	3,007	289	1,591	5,701
6,080	13,844	12,029	18,808	5,461	1,700	939	939	3,363	922	3,163	313	1,818	5,746
6,081	14,106	12,112	19,306	5,714	1,716	960	960	3,386	935	3,235	316	1,988	5,849
6,082	14,431	12,412	19,741	5,955	1,733	998	998	3,522	973	3,251	329	2,077	6,016
6,083	14,687	12,865	20,871	6,146	1,793	1,024	1,024	3,655	1,012	3,341	353	2,109	6,175
6,084	14,744	13,140	22,132	6,105	1,832	1,042	1,042	3,819	1,044	3,520	378	2,196	6,222
6,085	14,781	13,684	23,857	6,159	1,867	1,035	1,035	3,914	1,085	3,754	392	2,355	6,281
6,086	14,948	14,328	25,769	6,153	1,969	1,042	1,042	3,974	1,149	3,996	406	2,589	6,315
6,087	14,872	14,934	26,999	6,113	1,977	1,064	1,064	4,015	1,109	4,177	414	2,832	6,354
6,088	14,802	15,357	27,366	6,078	2,029	1,084	1,084	3,976	1,120	4,364	422	2,984	6,427
6,089	14,953	15,227	25,963	6,180	2,164	1,098	1,098	3,950	1,047	4,361	427	2,950	6,359
6,090	15,173	14,362	23,515	6,372	2,159	1,079	1,079	3,828	981	4,149	426	2,705	5,961
6,091	15,033	13,655	21,914	6,030	2,094	1,039	1,039	3,688	1,008	3,869	395	2,587	5,841
6,092	15,303	14,338	22,138	6,032	2,028	1,036	1,036	3,751	1,100	3,811	380	2,597	5,969
6,093	15,532	13,319	20,603	6,200	2,136	1,108	1,108	3,792	986	3,521	400	2,323	5,909
6,094	14,188	12,151	19,336	5,868	1,917	1,006	1,006	3,515	921	3,303	355	2,103	5,717
6,095	13,506	11,796	18,675	5,458	1,697	936	936	3,361	855	3,202	315	2,061	5,553
6,096	12,656	10,802	17,030	5,273	1,595	877	877	3,134	777	2,919	281	1,921	5,250
6,097	11,605	9,771	15,073	4,815	1,440	808	808	2,786	724	2,765	234	1,733	4,959
6,098	10,981	8,988	13,792	4,427	1,351	767	767	2,557	686	2,588	197	1,564	4,769
6,099	10,433	8,491	12,856	4,228	1,262	741	741	2,394	656	2,455	175	1,405	4,674
6,100	10,337	8,319	12,568	4,158	1,224	727	727	2,342	664	2,379	165	1,315	4,680
6,101	10,793	8,980	13,314	4,146	1,271	734	734	2,445	754	2,411	171	1,354	4,899
6,102	12,223	10,769	15,644	4,460	1,372	794	794	2,872	878	2,672	213	1,536	5,411
6,103	13,537	12,031	17,672	5,142	1,628	920	920	3,257	914	2,995	288	1,566	5,702
6,104	13,901	12,369	19,070	5,468	1,691	948	948	3,379	924	3,171	313	1,779	5,760
6,105	14,086	12,463	19,612	5,791	1,702	964	964	3,411	934	3,284	316	1,938	5,891

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
6,106	14,264	12,849	20,272	5,983	1,713	1,010	1,010	3,508	972	3,326	328	2,031	6,067
6,107	14,423	13,426	21,732	6,087	1,738	1,029	1,029	3,619	1,006	3,383	351	2,083	6,236
6,108	14,395	13,678	23,195	6,043	1,754	1,043	1,043	3,762	1,035	3,525	374	2,170	6,281
6,109	14,422	14,407	24,791	6,117	1,753	1,050	1,050	3,868	1,077	3,749	393	2,357	6,347
6,110	14,404	15,222	26,503	6,134	1,793	1,055	1,055	3,994	1,106	4,040	415	2,609	6,386
6,111	14,416	16,031	27,223	6,050	1,862	1,071	1,071	4,165	1,126	4,286	420	2,913	6,456
6,112	14,353	16,503	27,026	5,975	1,935	1,098	1,098	4,231	1,119	4,430	424	3,049	6,565
6,113	14,461	16,284	25,601	6,043	2,019	1,111	1,111	4,233	1,050	4,448	426	2,935	6,446
6,114	14,693	15,228	23,294	6,224	2,028	1,078	1,078	4,101	986	4,224	406	2,797	6,053
6,115	14,699	14,334	21,892	5,895	2,049	1,052	1,052	3,846	1,019	3,989	375	2,645	5,925
6,116	14,964	14,975	22,075	5,996	1,989	1,032	1,032	3,907	1,115	3,908	366	2,640	6,115
6,117	15,245	13,651	20,664	6,273	1,997	1,104	1,104	3,934	998	3,647	384	2,325	6,030
6,118	13,958	12,466	19,614	5,864	1,822	1,021	1,021	3,622	923	3,424	345	2,068	5,717
6,119	13,446	12,084	18,849	5,454	1,686	944	944	3,409	859	3,323	314	2,024	5,606
6,120	12,609	10,982	17,129	5,297	1,580	886	886	3,206	774	3,180	280	1,920	5,246
6,121	11,464	9,861	15,085	4,878	1,483	826	826	2,898	737	2,912	236	1,673	5,037
6,122	10,798	9,097	13,646	4,501	1,405	776	776	2,567	702	2,720	204	1,579	4,887
6,123	10,372	8,560	12,706	4,312	1,346	762	762	2,424	669	2,555	183	1,510	4,790
6,124	10,240	8,378	12,400	4,234	1,313	729	729	2,335	682	2,463	171	1,256	4,749
6,125	10,732	9,082	13,229	4,220	1,326	743	743	2,488	765	2,497	178	1,471	4,967
6,126	12,224	10,851	15,665	4,557	1,442	800	800	2,881	884	2,752	217	1,737	5,405
6,127	13,388	12,037	17,784	5,186	1,644	921	921	3,306	915	3,054	287	1,748	5,675
6,128	13,965	12,348	18,913	5,458	1,719	946	946	3,457	927	3,223	309	1,904	5,740
6,129	14,233	12,472	19,242	5,806	1,744	971	971	3,478	942	3,296	314	2,002	5,904
6,130	14,455	12,981	20,448	6,013	1,796	1,004	1,004	3,705	991	3,333	329	2,029	6,036
6,131	14,559	13,880	22,294	6,095	1,848	1,019	1,019	3,874	1,036	3,500	353	2,120	6,176
6,132	14,507	14,524	23,820	6,027	1,860	1,033	1,033	4,084	1,078	3,650	374	2,221	6,173
6,133	14,465	15,501	25,541	6,003	1,845	1,044	1,044	4,162	1,152	3,800	382	2,370	6,232
6,134	14,457	16,687	27,600	5,927	1,891	1,047	1,047	4,302	1,168	4,024	400	2,569	6,279
6,135	14,299	17,257	28,668	5,849	1,959	1,060	1,060	4,274	1,165	4,282	412	2,693	6,362
6,136	14,141	17,732	28,905	5,800	1,940	1,071	1,071	4,446	1,151	4,492	412	2,756	6,450
6,137	14,134	17,338	26,900	5,929	2,020	1,087	1,087	4,164	1,066	4,500	412	2,735	6,350
6,138	14,306	15,686	23,692	5,998	1,903	1,062	1,062	4,028	986	4,224	383	2,564	5,988
6,139	14,337	14,380	21,872	5,811	1,972	1,023	1,023	3,639	1,037	3,936	364	2,405	5,915
6,140	14,863	15,495	22,419	5,908	1,888	1,007	1,007	3,776	1,128	3,843	345	2,451	6,049
6,141	15,165	13,865	20,528	6,096	2,035	1,073	1,073	3,808	1,004	3,570	357	2,208	5,929
6,142	13,891	12,436	19,184	5,759	1,809	985	985	3,589	926	3,365	328	2,025	5,690
6,143	13,294	12,016	18,317	5,420	1,664	935	935	3,456	870	3,267	309	1,968	5,527
6,144	12,371	10,873	16,404	5,223	1,609	866	866	3,191	811	3,019	272	1,766	5,263
6,145	11,403	9,563	14,760	4,785	1,419	805	805	2,901	739	2,748	228	1,716	5,083
6,146	10,748	8,670	13,516	4,407	1,340	769	769	2,591	706	2,561	196	1,467	4,883
6,147	10,331	8,092	12,496	4,202	1,266	732	732	2,419	667	2,399	177	1,496	4,806
6,148	10,228	7,986	12,372	4,151	1,219	728	728	2,361	678	2,300	165	1,418	4,813
6,149	10,691	8,669	12,968	4,154	1,256	730	730	2,443	760	2,351	172	1,464	5,000
6,150	12,149	10,544	15,414	4,480	1,379	791	791	2,825	878	2,627	207	1,620	5,422
6,151	13,219	11,829	17,356	5,120	1,624	904	904	3,257	911	2,958	274	1,640	5,652
6,152	14,092	12,151	18,367	5,450	1,691	942	942	3,341	920	3,151	299	1,848	5,761
6,153	14,614	12,347	18,695	5,808	1,723	974	974	3,398	938	3,248	303	1,997	5,941
6,154	14,831	13,080	19,832	6,006	1,714	1,049	1,049	3,615	987	3,273	321	2,052	6,081
6,155	15,014	14,000	21,801	6,119	1,725	1,070	1,070	3,870	1,024	3,376	347	2,100	6,210
6,156	14,910	14,460	23,325	6,060	1,819	1,063	1,063	3,956	1,045	3,543	366	2,223	6,150
6,157	14,506	15,437	25,037	6,066	1,806	1,066	1,066	4,098	1,097	3,804	381	2,376	6,154
6,158	14,627	16,541	26,965	6,010	1,848	1,051	1,051	4,215	1,120	4,140	400	2,601	6,135
6,159	14,348	17,105	27,866	5,872	1,909	1,063	1,063	4,216	1,095	4,391	409	2,799	6,190
6,160	14,084	17,370	27,485	5,781	1,921	1,063	1,063	4,200	1,072	4,516	418	2,859	6,173

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
6,161	13,963	16,564	25,218	5,788	2,025	1,043	1,043	4,125	1,004	4,401	419	2,752	6,021
6,162	14,027	14,843	21,852	5,810	1,983	1,024	1,024	3,907	950	4,099	397	2,535	5,806
6,163	13,860	13,537	20,154	5,697	1,897	969	969	3,620	969	3,765	358	2,417	5,735
6,164	13,971	13,904	20,485	5,742	1,827	946	946	3,589	1,019	3,659	333	2,413	5,751
6,165	14,049	12,695	19,163	5,838	1,839	983	983	3,618	957	3,414	336	2,212	5,699
6,166	13,302	12,155	18,540	5,564	1,707	937	937	3,395	919	3,291	310	2,069	5,642
6,167	13,088	11,649	17,637	5,406	1,646	915	915	3,352	872	3,229	299	2,045	5,461
6,168	12,298	10,416	15,872	5,251	1,551	869	869	3,140	797	3,017	276	1,917	5,120
6,169	11,319	9,566	14,494	4,776	1,447	814	814	2,712	744	2,794	233	1,804	4,971
6,170	10,642	8,809	13,189	4,468	1,346	772	772	2,464	695	2,611	200	1,667	4,825
6,171	10,231	8,238	12,146	4,282	1,247	752	752	2,314	661	2,458	181	1,550	4,735
6,172	10,078	7,949	11,707	4,261	1,214	730	730	2,195	647	2,332	165	1,454	4,682
6,173	10,254	8,069	11,757	4,151	1,213	722	722	2,186	674	2,287	161	1,412	4,748
6,174	10,815	8,761	12,560	4,255	1,255	749	749	2,321	719	2,344	175	1,427	4,905
6,175	11,675	9,214	13,117	4,497	1,365	800	800	2,463	757	2,385	204	1,306	5,085
6,176	12,234	10,169	14,818	4,793	1,487	844	844	2,681	826	2,667	228	1,613	5,292
6,177	12,728	10,743	16,179	4,973	1,564	864	864	2,917	847	2,944	260	1,891	5,365
6,178	13,591	10,957	16,517	5,214	1,611	924	924	2,999	896	3,047	270	1,995	5,490
6,179	13,945	11,481	17,644	5,426	1,659	951	951	3,199	955	3,121	291	2,032	5,660
6,180	13,709	11,879	19,063	5,495	1,681	956	956	3,409	970	3,296	313	2,147	5,745
6,181	13,232	12,196	20,538	5,416	1,665	949	949	3,443	991	3,503	328	2,328	5,687
6,182	12,951	12,690	21,749	5,311	1,659	917	917	3,452	1,012	3,725	337	2,536	5,659
6,183	12,703	13,131	22,832	5,179	1,665	910	910	3,443	1,009	3,912	342	2,736	5,652
6,184	12,581	13,525	23,691	5,126	1,710	920	920	3,457	1,019	3,981	352	2,842	5,666
6,185	12,719	13,781	22,598	5,186	1,798	935	935	3,480	1,005	3,983	363	2,772	5,666
6,186	12,916	13,191	20,559	5,325	1,878	942	942	3,460	968	3,781	369	2,504	5,501
6,187	12,943	12,477	18,841	5,258	1,879	922	922	3,381	1,034	3,527	348	2,367	5,441
6,188	13,390	13,475	19,974	5,378	1,855	916	916	3,583	1,048	3,459	334	2,331	5,537
6,189	13,573	12,185	18,074	5,523	1,864	970	970	3,603	924	3,235	353	2,126	5,513
6,190	12,624	10,954	16,597	5,246	1,709	926	926	3,412	845	3,067	311	2,009	5,368
6,191	12,263	10,653	16,167	4,987	1,573	863	863	2,976	808	3,027	272	1,991	5,322
6,192	11,605	9,868	15,066	4,902	1,513	843	843	2,874	735	2,872	261	1,906	5,168
6,193	10,966	9,122	13,745	4,623	1,430	789	789	2,680	686	2,661	225	1,774	4,977
6,194	10,407	8,414	12,649	4,366	1,329	758	758	2,481	641	2,479	195	1,633	4,832
6,195	10,030	7,936	11,810	4,136	1,244	732	732	2,347	617	2,303	173	1,514	4,751
6,196	9,807	7,669	11,281	4,042	1,212	703	703	2,179	604	2,164	158	1,410	4,682
6,197	9,875	7,657	10,967	4,040	1,208	703	703	2,169	628	2,073	152	1,367	4,725
6,198	10,249	8,095	11,263	4,096	1,241	721	721	2,221	659	2,057	160	1,372	4,799
6,199	10,955	8,296	11,141	4,264	1,296	759	759	2,297	684	2,042	180	1,218	4,841
6,200	11,666	9,324	12,704	4,541	1,398	803	803	2,470	761	2,333	198	1,544	5,087
6,201	12,028	10,230	14,584	4,868	1,486	847	847	2,759	802	2,756	232	1,831	5,261
6,202	12,450	10,439	15,620	4,950	1,505	860	860	2,851	810	2,969	245	1,960	5,305
6,203	12,794	10,591	15,875	5,115	1,531	871	871	2,896	839	3,018	249	2,018	5,412
6,204	12,733	10,827	16,689	5,211	1,547	878	878	2,998	872	3,158	259	2,153	5,474
6,205	12,684	11,103	18,030	5,203	1,582	886	886	3,106	895	3,396	281	2,314	5,492
6,206	12,535	11,518	19,453	5,125	1,622	874	874	3,150	912	3,646	288	2,559	5,490
6,207	12,423	11,959	20,874	5,052	1,596	874	874	3,177	924	3,898	295	2,810	5,537
6,208	12,408	12,428	21,910	5,048	1,628	893	893	3,193	952	4,026	302	2,911	5,601
6,209	12,577	12,821	21,939	5,144	1,672	898	898	3,230	951	4,028	323	2,918	5,619
6,210	12,902	12,827	20,615	5,335	1,765	932	932	3,306	927	3,915	324	2,648	5,489
6,211	13,082	12,482	19,576	5,316	1,828	928	928	3,280	1,034	3,702	312	2,480	5,472
6,212	13,845	13,261	20,835	5,528	1,798	949	949	3,577	1,080	3,652	305	2,423	5,748
6,213	14,315	12,050	18,887	5,787	1,875	1,022	1,022	3,678	945	3,367	344	2,184	5,698
6,214	13,094	10,768	16,563	5,440	1,709	946	946	3,398	811	3,104	307	1,989	5,363
6,215	12,019	10,373	15,755	4,983	1,496	857	857	2,969	778	3,002	253	1,961	5,250

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
6,216	11,437	9,593	14,932	4,867	1,384	826	826	2,808	713	2,920	236	1,901	5,056
6,217	10,704	8,593	13,465	4,659	1,325	770	770	2,515	643	2,502	202	1,665	4,843
6,218	10,149	7,997	12,467	4,415	1,248	736	736	2,314	608	2,278	179	1,482	4,716
6,219	9,872	7,653	11,808	4,236	1,196	713	713	2,160	590	2,101	165	1,346	4,660
6,220	9,872	7,723	11,615	4,181	1,147	709	709	2,155	608	2,010	158	1,256	4,673
6,221	10,328	8,437	12,460	4,212	1,191	712	712	2,242	696	2,064	169	1,320	4,850
6,222	11,808	9,988	14,569	4,503	1,325	783	783	2,684	820	2,369	206	1,496	5,302
6,223	13,123	11,166	16,464	5,041	1,506	881	881	3,103	860	2,717	264	1,483	5,587
6,224	13,351	11,604	17,720	5,349	1,588	907	907	3,270	877	2,951	288	1,743	5,620
6,225	13,660	11,738	18,325	5,552	1,597	920	920	3,273	883	3,108	290	1,921	5,700
6,226	14,014	12,002	18,747	5,782	1,617	966	966	3,412	934	3,155	302	1,964	5,841
6,227	14,308	12,542	19,937	5,947	1,651	985	985	3,776	982	3,246	336	2,101	6,007
6,228	14,359	12,908	21,333	5,907	1,684	997	997	3,926	1,011	3,425	361	2,270	6,022
6,229	14,363	13,583	23,217	5,898	1,692	987	987	4,050	1,077	3,646	379	2,508	6,072
6,230	14,398	14,399	25,096	5,810	1,751	974	974	4,185	1,125	3,948	391	2,761	6,114
6,231	14,285	15,179	25,834	5,762	1,748	979	979	4,271	1,127	4,261	399	2,735	6,153
6,232	14,199	15,897	26,279	5,781	1,838	989	989	4,195	1,113	4,489	410	2,657	6,264
6,233	14,353	15,894	24,973	5,917	1,951	1,005	1,005	4,214	1,045	4,531	418	2,536	6,227
6,234	14,628	14,980	22,527	6,140	1,935	999	999	4,148	986	4,267	395	2,319	5,842
6,235	14,776	14,188	21,156	5,923	1,946	980	980	3,885	1,065	4,001	361	2,324	5,786
6,236	15,448	14,931	21,554	6,090	1,987	981	981	4,148	1,158	3,920	350	2,303	5,941
6,237	15,664	13,236	19,735	6,239	2,047	1,062	1,062	4,152	1,002	3,532	375	2,086	5,802
6,238	13,875	11,812	18,369	5,759	1,805	973	973	3,642	881	3,244	331	1,959	5,614
6,239	13,126	11,439	17,713	5,350	1,598	906	906	3,272	828	3,125	290	1,905	5,468
6,240	12,322	10,544	16,188	5,185	1,541	857	857	3,056	750	2,857	264	1,710	5,193
6,241	11,335	9,467	14,330	4,781	1,423	799	799	2,667	660	2,529	221	1,639	4,925
6,242	10,726	8,690	12,397	4,433	1,313	766	766	2,352	618	2,274	189	1,493	4,777
6,243	10,314	8,180	11,742	4,259	1,280	740	740	2,232	593	2,109	172	1,390	4,717
6,244	10,205	8,098	11,470	4,189	1,230	731	731	2,155	600	2,012	164	1,319	4,721
6,245	10,669	8,760	13,161	4,172	1,267	741	741	2,292	698	2,086	175	1,382	4,929
6,246	12,233	10,531	15,470	4,507	1,390	809	809	2,744	848	2,450	215	1,574	5,424
6,247	13,467	11,695	17,640	5,177	1,607	910	910	3,188	890	2,877	282	1,583	5,678
6,248	13,935	12,000	18,905	5,507	1,679	934	934	3,297	898	3,079	301	1,767	5,739
6,249	14,114	12,080	19,316	5,852	1,714	951	951	3,329	912	3,200	306	1,901	5,865
6,250	14,308	12,385	19,724	6,071	1,713	979	979	3,504	953	3,239	321	1,973	6,020
6,251	14,515	12,927	20,920	6,246	1,808	992	992	3,631	996	3,300	346	2,010	6,160
6,252	14,478	13,279	22,163	6,165	1,808	999	999	3,830	1,032	3,456	368	2,096	6,206
6,253	14,482	13,994	23,917	6,214	1,830	995	995	3,916	1,076	3,684	381	2,279	6,256
6,254	14,636	14,847	25,672	6,165	1,919	991	991	3,967	1,142	3,961	401	2,539	6,297
6,255	14,576	15,493	27,051	6,100	1,909	999	999	4,015	1,105	4,185	411	2,820	6,292
6,256	14,549	16,017	27,366	6,053	1,910	1,026	1,026	3,985	1,107	4,364	420	2,984	6,415
6,257	14,721	15,752	25,858	6,182	2,068	1,039	1,039	4,008	1,030	4,321	427	2,907	6,365
6,258	15,031	14,608	23,301	6,372	2,094	1,027	1,027	3,904	965	4,097	426	2,605	5,938
6,259	15,000	13,931	22,066	6,027	2,001	995	995	3,742	1,018	3,852	389	2,568	5,869
6,260	15,532	14,786	22,156	6,189	1,987	1,007	1,007	3,967	1,098	3,762	379	2,517	6,066
6,261	15,456	13,393	20,519	6,301	2,164	1,072	1,072	3,983	971	3,481	408	2,211	5,895
6,262	14,021	12,104	19,331	5,911	1,886	981	981	3,541	896	3,292	344	1,992	5,678
6,263	13,383	11,726	18,607	5,464	1,627	922	922	3,293	820	3,198	300	1,952	5,493
6,264	12,596	10,730	16,843	5,289	1,513	868	868	3,044	731	2,898	267	1,816	5,204
6,265	11,432	9,680	14,968	4,807	1,384	803	803	2,679	670	2,611	224	1,656	4,932
6,266	10,830	8,945	13,714	4,408	1,315	764	764	2,437	626	2,378	191	1,500	4,740
6,267	10,310	8,478	12,831	4,206	1,248	735	735	2,271	589	2,190	172	1,366	4,674
6,268	10,225	8,319	12,568	4,162	1,224	727	727	2,220	601	2,083	165	1,296	4,689
6,269	10,695	8,944	13,301	4,165	1,267	732	732	2,320	707	2,115	172	1,350	4,892
6,270	12,205	10,715	15,729	4,504	1,373	789	789	2,808	855	2,451	213	1,548	5,406

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
6,271	13,474	11,943	17,865	5,192	1,585	905	905	3,226	893	2,858	282	1,554	5,675
6,272	14,051	12,206	19,086	5,531	1,641	931	931	3,336	900	3,081	301	1,733	5,729
6,273	14,142	12,290	19,502	5,815	1,650	943	943	3,362	910	3,229	305	1,857	5,824
6,274	14,240	12,700	20,220	5,955	1,659	968	968	3,464	952	3,285	316	1,926	5,927
6,275	14,405	13,281	21,725	6,036	1,701	974	974	3,608	992	3,342	336	1,977	6,022
6,276	14,398	13,494	23,188	5,978	1,729	980	980	3,739	1,022	3,492	356	2,021	6,055
6,277	14,435	14,292	24,905	6,033	1,709	979	979	3,846	1,070	3,737	375	2,271	6,097
6,278	14,397	15,179	26,646	6,042	1,763	980	980	4,010	1,100	4,036	399	2,546	6,128
6,279	14,428	15,997	27,223	5,980	1,887	986	986	4,155	1,119	4,284	407	2,906	6,177
6,280	14,364	16,468	26,945	5,920	1,969	1,002	1,002	4,229	1,110	4,428	417	3,049	6,274
6,281	14,560	15,989	25,381	6,010	2,021	1,008	1,008	4,233	1,029	4,448	426	2,902	6,213
6,282	14,914	14,785	22,910	6,191	2,049	997	997	4,069	964	4,224	399	2,684	5,937
6,283	15,148	14,268	22,012	5,971	2,046	985	985	3,785	1,024	4,020	365	2,698	5,898
6,284	15,627	14,951	22,010	6,134	1,919	995	995	3,971	1,103	3,908	368	2,587	6,074
6,285	15,616	13,412	20,501	6,273	1,957	1,049	1,049	3,965	978	3,606	389	2,211	5,917
6,286	13,953	12,273	19,498	5,826	1,743	975	975	3,585	899	3,386	335	1,950	5,678
6,287	13,376	11,893	18,678	5,490	1,621	923	923	3,356	827	3,279	301	1,907	5,504
6,288	12,324	10,835	16,940	5,323	1,536	871	871	3,123	733	3,090	270	1,765	5,194
6,289	11,384	9,807	14,965	4,893	1,432	811	811	2,773	688	2,777	228	1,296	5,001
6,290	10,735	9,080	13,585	4,525	1,354	763	763	2,419	645	2,547	199	1,172	4,876
6,291	10,311	8,517	12,635	4,342	1,309	749	749	2,284	609	2,346	180	1,105	4,790
6,292	10,240	8,378	12,400	4,265	1,265	725	725	2,188	625	2,233	171	729	4,749
6,293	10,713	9,072	13,316	4,248	1,274	732	732	2,362	723	2,277	179	1,129	4,970
6,294	12,251	10,815	15,731	4,575	1,407	792	792	2,779	866	2,618	217	1,574	5,414
6,295	13,357	11,959	17,896	5,238	1,594	912	912	3,246	896	2,984	282	1,585	5,647
6,296	14,369	12,162	18,784	5,555	1,665	945	945	3,384	905	3,171	299	1,779	5,712
6,297	14,453	12,259	19,019	5,985	1,687	975	975	3,404	919	3,262	306	1,906	5,852
6,298	14,617	12,600	19,823	6,165	1,722	1,012	1,012	3,566	961	3,293	325	1,943	5,945
6,299	14,628	13,170	20,875	6,245	1,735	1,022	1,022	3,780	997	3,436	352	2,043	6,048
6,300	14,457	13,553	21,626	6,162	1,726	1,030	1,030	4,065	1,026	3,572	373	2,172	6,056
6,301	14,369	14,107	22,566	6,090	1,701	1,035	1,035	4,117	1,080	3,705	381	2,362	6,107
6,302	14,350	14,723	23,638	5,940	1,700	1,026	1,026	4,293	1,106	3,906	397	2,563	6,146
6,303	14,240	15,077	24,139	5,819	1,743	1,035	1,035	4,237	1,090	4,128	409	2,705	6,214
6,304	14,081	15,311	24,139	5,806	1,705	1,038	1,038	4,446	1,076	4,313	410	2,756	6,286
6,305	14,083	14,991	22,902	5,973	1,744	1,051	1,051	4,104	999	4,312	408	2,681	6,220
6,306	14,381	13,991	21,196	6,095	1,709	1,025	1,025	3,992	943	4,055	381	2,454	5,928
6,307	14,649	13,502	20,650	5,950	1,730	998	998	3,668	999	3,857	356	2,421	5,908
6,308	15,616	14,238	20,940	6,167	1,706	1,009	1,009	3,854	1,055	3,786	345	2,412	6,080
6,309	15,621	13,085	19,714	6,279	1,807	1,070	1,070	3,875	960	3,512	356	2,133	5,863
6,310	13,932	12,195	18,922	5,836	1,667	967	967	3,525	904	3,334	317	1,927	5,649
6,311	13,219	11,777	17,980	5,458	1,602	922	922	3,384	838	3,232	297	1,833	5,468
6,312	12,193	10,628	15,963	5,270	1,537	850	850	3,097	770	2,944	262	1,555	5,195
6,313	11,289	9,500	14,641	4,855	1,380	787	787	2,786	691	2,669	220	1,342	5,017
6,314	10,645	8,662	13,491	4,490	1,317	754	754	2,450	660	2,444	192	910	4,866
6,315	10,255	8,089	12,603	4,296	1,253	713	713	2,303	617	2,271	174	1,001	4,812
6,316	10,155	7,986	12,372	4,248	1,219	713	713	2,220	628	2,138	165	896	4,806
6,317	10,668	8,643	13,140	4,256	1,254	713	713	2,317	720	2,186	174	1,007	4,992
6,318	12,171	10,465	15,497	4,584	1,373	782	782	2,781	856	2,516	209	1,301	5,416
6,319	13,248	11,683	17,435	5,218	1,575	895	895	3,227	889	2,888	270	1,320	5,616
6,320	14,600	11,910	18,250	5,558	1,658	936	936	3,295	894	3,109	289	1,653	5,779
6,321	15,014	12,013	18,455	5,957	1,684	958	958	3,350	914	3,231	296	1,884	5,982
6,322	14,998	12,389	19,039	6,113	1,661	1,012	1,012	3,623	968	3,255	313	1,968	6,097
6,323	14,974	12,896	19,917	6,170	1,669	1,021	1,021	3,859	1,010	3,337	334	2,013	6,210
6,324	14,729	13,158	20,567	6,082	1,740	1,012	1,012	3,938	1,036	3,467	349	2,127	6,113
6,325	14,341	13,680	21,377	6,073	1,712	1,012	1,012	4,102	1,094	3,665	359	2,288	6,124

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
6,326	14,348	14,195	22,248	5,989	1,729	997	997	4,210	1,110	3,920	373	2,503	6,134
6,327	14,049	14,440	22,596	5,853	1,760	999	999	4,207	1,078	4,105	378	2,696	6,155
6,328	13,857	14,571	22,397	5,804	1,726	998	998	4,180	1,046	4,221	385	2,743	6,134
6,329	13,780	14,147	21,258	5,836	1,830	988	988	4,101	973	4,166	383	2,625	6,002
6,330	13,922	13,235	19,693	5,912	1,781	965	965	3,858	922	3,909	365	2,398	5,781
6,331	13,894	12,752	19,192	5,868	1,730	937	937	3,565	959	3,658	334	2,351	5,734
6,332	14,207	13,003	19,277	5,957	1,685	935	935	3,615	1,002	3,533	321	2,307	5,751
6,333	14,035	12,230	18,627	5,926	1,712	963	963	3,605	933	3,340	324	2,109	5,652
6,334	13,224	11,910	18,339	5,621	1,614	916	916	3,333	892	3,258	298	1,982	5,598
6,335	13,021	11,476	17,461	5,467	1,580	901	901	3,288	837	3,188	288	1,953	5,420
6,336	12,263	10,363	15,773	5,311	1,499	855	855	3,050	752	2,920	267	1,735	5,098
6,337	11,347	9,470	14,426	4,836	1,396	805	805	2,677	710	2,684	226	1,723	4,949
6,338	10,620	8,757	13,077	4,508	1,305	764	764	2,450	663	2,461	195	1,589	4,816
6,339	10,203	8,220	12,050	4,323	1,235	746	746	2,298	631	2,262	178	1,484	4,718
6,340	10,078	7,949	11,707	4,326	1,217	726	726	2,186	626	2,103	164	1,407	4,682
6,341	10,246	8,096	11,780	4,225	1,213	713	713	2,189	654	2,045	161	1,377	4,787
6,342	10,828	8,809	12,641	4,336	1,267	743	743	2,318	707	2,118	177	1,420	4,970
6,343	11,767	9,277	13,312	4,595	1,383	799	799	2,487	741	2,185	206	1,306	5,145
6,344	12,284	10,137	14,940	4,895	1,475	845	845	2,685	803	2,513	230	1,584	5,280
6,345	12,815	10,612	16,174	5,056	1,510	860	860	2,872	820	2,879	255	1,829	5,356
6,346	13,682	10,796	16,408	5,337	1,551	913	913	2,940	853	3,016	264	1,921	5,515
6,347	13,945	11,172	17,114	5,586	1,595	939	939	3,137	894	3,097	288	1,948	5,690
6,348	13,699	11,396	17,907	5,658	1,598	944	944	3,298	900	3,272	310	2,042	5,767
6,349	13,162	11,587	18,681	5,550	1,567	928	928	3,322	912	3,483	322	2,202	5,673
6,350	12,883	11,901	19,404	5,411	1,556	897	897	3,309	926	3,688	326	2,392	5,608
6,351	12,630	12,115	19,944	5,277	1,546	887	887	3,310	920	3,870	331	2,555	5,608
6,352	12,562	12,412	20,399	5,228	1,569	895	895	3,341	931	3,957	337	2,649	5,610
6,353	12,668	12,624	19,631	5,296	1,601	898	898	3,367	926	3,983	337	2,581	5,648
6,354	12,920	12,286	18,574	5,454	1,641	902	902	3,345	909	3,814	333	2,343	5,484
6,355	13,074	12,043	17,956	5,448	1,647	891	891	3,316	986	3,594	317	2,289	5,471
6,356	13,703	12,731	18,415	5,646	1,659	902	902	3,603	968	3,478	328	2,216	5,631
6,357	13,573	11,657	17,227	5,630	1,705	941	941	3,575	878	3,226	351	2,031	5,521
6,358	12,668	10,753	16,410	5,297	1,590	892	892	3,326	819	3,040	300	1,934	5,335
6,359	12,289	10,514	16,063	5,062	1,513	855	855	2,928	780	2,996	262	1,915	5,287
6,360	11,490	9,741	14,898	4,975	1,463	828	828	2,822	707	2,812	251	1,827	5,160
6,361	11,005	9,026	13,681	4,680	1,379	778	778	2,649	671	2,636	218	1,702	4,947
6,362	10,406	8,366	12,590	4,406	1,272	747	747	2,457	633	2,447	191	1,570	4,801
6,363	10,038	7,909	11,743	4,175	1,217	725	725	2,331	610	2,272	170	1,459	4,708
6,364	9,807	7,669	11,242	4,077	1,209	704	704	2,200	604	2,141	157	1,379	4,642
6,365	9,899	7,657	10,967	4,057	1,208	705	705	2,169	627	2,055	152	1,345	4,694
6,366	10,296	8,103	11,286	4,125	1,237	720	720	2,245	657	2,042	160	1,367	4,819
6,367	11,144	8,396	11,314	4,351	1,311	762	762	2,337	678	2,042	180	1,218	4,896
6,368	11,858	9,292	12,728	4,652	1,410	807	807	2,459	746	2,301	197	1,510	5,111
6,369	12,145	10,122	14,511	4,966	1,467	846	846	2,731	784	2,708	227	1,768	5,260
6,370	12,581	10,289	15,448	5,040	1,483	855	855	2,820	790	2,921	239	1,884	5,291
6,371	12,826	10,482	15,681	5,174	1,500	865	865	2,857	811	2,969	243	1,922	5,368
6,372	12,720	10,724	16,465	5,246	1,498	871	871	2,943	832	3,110	249	2,021	5,422
6,373	12,642	10,991	17,730	5,235	1,510	875	875	3,019	850	3,346	265	2,139	5,431
6,374	12,471	11,387	19,132	5,165	1,521	865	865	3,042	860	3,587	269	2,324	5,417
6,375	12,348	11,803	20,614	5,102	1,514	864	864	3,066	870	3,820	275	2,495	5,466
6,376	12,323	12,309	21,477	5,100	1,512	875	875	3,075	898	3,955	280	2,563	5,531
6,377	12,466	12,772	21,484	5,179	1,531	879	879	3,128	903	3,955	295	2,558	5,539
6,378	12,772	12,833	20,322	5,345	1,561	901	901	3,217	899	3,833	295	2,358	5,440
6,379	13,127	12,929	20,149	5,393	1,599	905	905	3,280	1,014	3,684	290	2,310	5,490
6,380	14,157	13,875	21,504	5,690	1,628	937	937	3,653	1,025	3,596	298	2,230	5,750

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
6,381	14,315	12,242	19,083	5,787	1,672	985	985	3,678	903	3,293	331	2,048	5,629
6,382	13,075	10,662	16,418	5,450	1,567	917	917	3,367	793	3,039	294	1,905	5,341
6,383	12,104	10,221	15,537	5,061	1,469	850	850	2,932	761	2,952	247	1,882	5,243
6,384	11,495	9,467	14,646	4,950	1,364	819	819	2,769	700	2,853	231	1,827	5,035
6,385	10,648	8,473	13,224	4,635	1,302	758	758	2,477	635	2,467	197	1,591	4,830
6,386	10,087	7,888	12,241	4,376	1,217	731	731	2,287	606	2,258	175	1,432	4,709
6,387	9,872	7,653	11,682	4,212	1,173	710	710	2,177	590	2,095	161	1,318	4,660
6,388	9,955	7,762	11,615	4,196	1,147	709	709	2,155	618	2,010	158	1,252	4,681
6,389	10,558	8,554	12,663	4,261	1,201	721	721	2,250	711	2,076	172	1,339	4,870
6,390	12,293	10,276	15,151	4,627	1,346	798	798	2,745	840	2,404	214	1,551	5,335
6,391	13,461	11,473	17,239	5,307	1,532	903	903	3,190	874	2,806	276	1,558	5,600
6,392	14,277	11,685	18,137	5,616	1,620	938	938	3,294	880	3,009	294	1,758	5,628
6,393	14,462	11,786	18,407	5,964	1,629	952	952	3,302	889	3,135	298	1,893	5,717
6,394	14,448	12,376	19,126	6,098	1,623	989	989	3,483	945	3,172	309	1,937	5,849
6,395	14,439	13,098	20,283	6,155	1,631	994	994	3,819	991	3,223	332	1,979	6,019
6,396	14,343	13,399	21,405	6,032	1,629	997	997	3,893	1,017	3,346	346	2,073	6,024
6,397	14,273	14,195	22,907	6,030	1,639	985	985	4,004	1,086	3,511	353	2,204	6,061
6,398	14,275	15,049	24,402	5,969	1,639	975	975	4,147	1,131	3,730	363	2,380	6,108
6,399	14,136	15,657	24,768	5,926	1,622	976	976	4,249	1,133	3,913	367	2,499	6,143
6,400	14,047	16,216	24,971	5,942	1,650	979	979	4,250	1,118	4,034	371	2,535	6,264
6,401	14,167	15,943	23,585	6,054	1,707	993	993	4,193	1,028	4,023	375	2,457	6,240
6,402	14,375	14,833	21,500	6,243	1,678	978	978	4,084	970	3,838	358	2,275	5,857
6,403	14,705	14,639	20,873	6,103	1,707	972	972	3,877	1,056	3,666	336	2,295	5,878
6,404	15,469	15,484	20,902	6,322	1,753	994	994	4,070	1,100	3,573	336	2,231	6,075
6,405	15,285	13,307	19,300	6,263	1,790	1,038	1,038	4,009	962	3,341	349	2,047	5,833
6,406	13,888	11,742	18,338	5,856	1,646	957	957	3,541	879	3,203	316	1,940	5,610
6,407	13,362	11,365	17,531	5,553	1,558	912	912	3,282	821	3,132	293	1,888	5,466
6,408	12,405	10,478	15,901	5,347	1,488	856	856	3,047	750	2,875	261	1,740	5,168
6,409	11,334	9,392	14,914	4,847	1,349	783	783	2,664	657	2,519	218	1,617	4,917
6,410	10,704	8,694	13,292	4,454	1,251	751	751	2,354	617	2,277	190	1,479	4,782
6,411	10,276	8,181	12,745	4,259	1,230	720	720	2,230	593	2,116	172	1,368	4,717
6,412	10,205	8,098	12,511	4,184	1,201	711	711	2,155	602	2,012	164	1,300	4,721
6,413	10,791	8,783	13,870	4,172	1,241	727	727	2,281	701	2,084	175	1,370	4,934
6,414	12,484	10,511	15,769	4,544	1,372	799	799	2,723	842	2,464	214	1,568	5,436
6,415	13,576	11,605	17,500	5,290	1,586	906	906	3,167	872	2,867	279	1,563	5,659
6,416	14,257	11,797	18,290	5,637	1,642	934	934	3,255	875	3,010	295	1,716	5,716
6,417	14,265	11,876	18,492	5,955	1,646	950	950	3,287	896	3,086	301	1,828	5,794
6,418	14,262	12,291	19,016	6,093	1,639	966	966	3,458	942	3,104	310	1,880	5,902
6,419	14,272	12,902	20,205	6,160	1,664	978	978	3,581	989	3,163	325	1,913	6,003
6,420	14,148	13,313	21,346	6,041	1,656	974	974	3,825	1,027	3,288	338	1,971	6,039
6,421	14,074	14,163	22,904	6,045	1,656	969	969	3,877	1,073	3,469	347	2,090	6,069
6,422	14,093	15,062	24,394	6,025	1,666	958	958	3,933	1,142	3,723	359	2,255	6,075
6,423	14,054	15,604	25,473	5,939	1,666	963	963	4,008	1,089	3,953	363	2,421	6,099
6,424	14,039	16,017	25,680	5,892	1,665	972	972	3,984	1,085	4,161	366	2,490	6,170
6,425	14,201	15,617	24,209	6,011	1,702	981	981	3,998	1,002	4,131	366	2,421	6,116
6,426	14,545	14,419	21,920	6,222	1,712	978	978	3,890	953	3,908	365	2,238	5,823
6,427	14,775	14,222	21,487	6,071	1,705	970	970	3,774	1,016	3,726	347	2,291	5,832
6,428	15,377	15,058	21,464	6,372	1,738	991	991	4,015	1,086	3,611	353	2,220	5,989
6,429	15,046	13,308	19,661	6,316	1,798	1,028	1,028	4,001	944	3,317	366	2,017	5,806
6,430	13,873	11,857	18,491	5,909	1,701	956	956	3,501	871	3,138	322	1,883	5,654
6,431	13,445	11,476	17,850	5,547	1,597	913	913	3,250	790	3,029	295	1,835	5,460
6,432	12,478	10,467	16,412	5,351	1,508	850	850	3,013	700	2,668	262	1,723	5,144
6,433	11,386	9,508	14,610	4,847	1,347	783	783	2,655	663	2,533	223	1,573	4,899
6,434	10,767	8,827	13,530	4,411	1,263	746	746	2,453	620	2,333	192	1,441	4,729
6,435	10,260	8,385	12,759	4,206	1,216	711	711	2,273	589	2,174	175	1,340	4,674

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
6,436	10,225	8,281	12,568	4,169	1,210	702	702	2,220	602	2,083	165	1,296	4,706
6,437	10,769	8,923	13,281	4,162	1,265	720	720	2,329	703	2,135	175	1,366	4,907
6,438	12,445	10,629	15,527	4,530	1,391	779	779	2,782	836	2,430	216	1,550	5,420
6,439	13,672	11,695	17,376	5,318	1,606	904	904	3,189	864	2,785	281	1,548	5,629
6,440	14,332	11,816	18,256	5,674	1,682	936	936	3,270	867	2,948	297	1,703	5,698
6,441	14,303	12,018	18,517	5,950	1,680	945	945	3,290	880	3,040	302	1,827	5,778
6,442	14,309	12,776	19,203	6,052	1,674	963	963	3,424	923	3,070	310	1,879	5,850
6,443	14,347	13,473	20,369	6,102	1,696	963	963	3,567	963	3,143	323	1,907	5,921
6,444	14,285	13,673	21,365	6,037	1,690	965	965	3,693	985	3,315	335	1,935	5,930
6,445	14,253	14,612	22,498	6,069	1,667	955	955	3,790	1,036	3,566	347	2,091	5,966
6,446	14,195	15,462	23,651	6,050	1,678	955	955	3,931	1,070	3,872	361	2,250	5,985
6,447	14,208	16,089	23,954	6,000	1,717	956	956	4,037	1,091	4,122	368	2,465	6,040
6,448	14,215	16,468	23,658	5,953	1,748	966	966	4,077	1,081	4,260	375	2,552	6,130
6,449	14,463	15,831	22,310	6,064	1,779	973	973	4,074	1,001	4,297	381	2,463	6,089
6,450	14,803	14,609	20,641	6,282	1,788	968	968	3,879	944	4,035	363	2,339	5,843
6,451	15,184	14,829	20,559	6,156	1,829	961	961	3,697	1,056	3,933	342	2,388	5,885
6,452	15,627	15,650	20,409	6,365	1,790	999	999	3,943	1,119	3,801	358	2,295	6,021
6,453	15,268	13,399	19,177	6,309	1,832	1,049	1,049	3,909	960	3,420	370	2,059	5,807
6,454	13,984	11,849	18,481	5,902	1,686	970	970	3,514	866	3,171	324	1,897	5,625
6,455	13,549	11,488	17,685	5,617	1,615	914	914	3,272	802	3,057	296	1,866	5,437
6,456	12,386	10,506	16,086	5,407	1,524	862	862	3,047	720	2,871	268	1,752	5,108
6,457	11,349	9,544	14,450	4,932	1,409	799	799	2,714	678	2,639	226	1,273	4,959
6,458	10,664	8,913	13,301	4,545	1,322	758	758	2,391	638	2,457	197	1,137	4,853
6,459	10,256	8,403	12,543	4,358	1,271	737	737	2,269	609	2,303	179	1,100	4,778
6,460	10,240	8,303	12,400	4,260	1,233	719	719	2,188	624	2,233	171	729	4,742
6,461	10,816	9,007	13,232	4,248	1,266	728	728	2,363	715	2,281	180	1,157	4,954
6,462	12,545	10,663	15,417	4,609	1,391	796	796	2,765	844	2,584	219	1,600	5,392
6,463	13,653	11,594	17,156	5,368	1,568	913	913	3,206	868	2,884	279	1,479	5,592
6,464	14,851	11,681	17,648	5,701	1,751	953	953	3,293	872	2,995	293	1,747	5,654
6,465	14,745	12,106	17,928	6,035	1,769	975	975	3,313	891	3,040	302	1,831	5,741
6,466	14,730	12,788	18,879	6,150	1,802	1,001	1,001	3,436	943	3,087	318	1,871	5,786
6,467	14,595	13,728	19,992	6,189	1,793	1,004	1,004	3,609	981	3,281	338	1,979	5,846
6,468	14,386	14,073	20,611	6,106	1,727	997	997	3,831	1,019	3,407	353	2,115	5,840
6,469	14,229	14,623	21,458	6,031	1,681	994	994	3,832	1,082	3,542	352	2,287	5,902
6,470	14,124	15,117	22,457	5,898	1,652	980	980	3,963	1,106	3,771	358	2,438	5,928
6,471	13,985	15,293	22,846	5,823	1,685	982	982	3,921	1,095	4,019	365	2,536	5,970
6,472	13,912	15,311	22,726	5,845	1,629	977	977	4,110	1,068	4,260	361	2,532	6,027
6,473	13,990	14,692	21,435	6,000	1,656	983	983	3,845	975	4,313	359	2,444	5,982
6,474	14,213	13,451	19,543	6,174	1,639	974	974	3,732	920	3,983	341	2,267	5,804
6,475	14,746	13,582	19,657	6,154	1,649	967	967	3,556	1,024	3,870	328	2,345	5,862
6,476	15,621	14,861	19,892	6,363	1,661	997	997	3,746	1,092	3,776	331	2,262	5,975
6,477	15,273	12,914	18,487	6,278	1,777	1,029	1,029	3,744	958	3,395	336	1,999	5,753
6,478	13,920	11,628	17,674	5,874	1,619	947	947	3,415	871	3,137	304	1,835	5,591
6,479	13,410	11,173	16,807	5,595	1,563	917	917	3,289	815	3,008	290	1,700	5,430
6,480	12,371	10,059	15,055	5,374	1,458	843	843	3,035	758	2,775	255	1,358	5,178
6,481	11,278	9,176	14,026	4,907	1,354	780	780	2,700	685	2,561	215	1,291	4,904
6,482	10,579	8,480	13,055	4,499	1,298	747	747	2,428	657	2,373	189	896	4,753
6,483	10,233	8,023	12,372	4,292	1,245	703	703	2,300	617	2,234	172	1,008	4,721
6,484	10,155	7,986	12,253	4,248	1,232	708	708	2,220	630	2,138	165	932	4,719
6,485	10,772	8,650	13,052	4,258	1,270	711	711	2,356	715	2,191	176	1,059	4,940
6,486	12,427	10,278	15,110	4,629	1,392	786	786	2,753	840	2,480	210	1,356	5,411
6,487	13,490	11,236	16,701	5,349	1,545	897	897	3,188	867	2,798	267	1,354	5,630
6,488	14,761	11,326	17,150	5,744	1,830	960	960	3,225	870	2,947	281	1,609	5,786
6,489	15,037	11,636	17,412	6,258	1,828	983	983	3,273	894	3,032	292	1,780	5,936
6,490	14,912	12,264	18,260	6,395	1,753	1,017	1,017	3,470	952	3,051	308	1,836	6,022

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
6,491	14,741	12,936	19,325	6,417	1,717	1,021	1,021	3,641	997	3,160	325	1,886	6,124
6,492	14,396	13,100	19,986	6,267	1,782	1,002	1,002	3,681	1,030	3,315	332	1,986	6,055
6,493	14,081	13,499	20,856	6,243	1,688	996	996	3,785	1,088	3,553	336	2,123	6,061
6,494	13,981	13,996	21,754	6,111	1,700	979	979	3,850	1,110	3,843	340	2,313	6,049
6,495	13,745	14,083	21,981	5,955	1,669	972	972	3,838	1,069	4,068	342	2,511	6,035
6,496	13,636	14,089	21,544	5,907	1,629	959	959	3,791	1,035	4,221	345	2,536	6,028
6,497	13,642	13,690	20,023	5,947	1,733	955	955	3,730	954	4,178	344	2,437	5,938
6,498	13,809	12,648	18,358	6,096	1,709	940	940	3,551	904	3,867	330	2,233	5,775
6,499	13,962	12,664	18,309	6,177	1,675	926	926	3,417	968	3,604	310	2,257	5,780
6,500	14,258	13,115	18,378	6,340	1,635	938	938	3,485	1,001	3,423	310	2,167	5,782
6,501	13,993	11,861	17,510	6,179	1,670	956	956	3,443	915	3,172	310	1,963	5,659
6,502	13,399	11,292	17,155	5,793	1,573	913	913	3,252	868	3,058	287	1,843	5,608
6,503	13,212	10,965	16,444	5,590	1,539	898	898	3,205	818	3,000	279	1,803	5,490
6,504	12,328	10,033	14,994	5,408	1,461	853	853	2,998	744	2,794	259	1,554	5,125
6,505	11,433	9,171	13,812	4,916	1,365	804	804	2,647	687	2,559	220	1,577	4,969
6,506	10,623	8,487	12,720	4,509	1,282	763	763	2,389	640	2,386	191	1,464	4,846
6,507	10,226	8,012	11,975	4,289	1,221	744	744	2,237	610	2,218	174	1,377	4,735
6,508	10,081	7,787	11,707	4,303	1,190	728	728	2,128	606	2,088	163	1,323	4,708
6,509	10,331	7,999	11,830	4,238	1,225	713	713	2,141	633	2,045	161	1,303	4,826
6,510	10,995	8,719	12,608	4,370	1,295	750	750	2,289	695	2,131	179	1,363	5,019
6,511	12,079	9,256	13,198	4,704	1,405	804	804	2,512	725	2,210	208	1,263	5,214
6,512	12,533	9,932	14,447	5,049	1,470	853	853	2,706	784	2,476	232	1,495	5,325
6,513	13,301	10,231	15,220	5,195	1,506	871	871	2,852	799	2,752	253	1,687	5,397
6,514	14,112	10,589	15,534	5,580	1,595	925	925	2,924	832	2,826	261	1,747	5,572
6,515	14,215	10,997	16,718	5,831	1,637	943	943	3,065	866	2,940	280	1,776	5,735
6,516	13,759	11,097	17,709	5,827	1,616	939	939	3,154	864	3,143	294	1,867	5,767
6,517	13,252	11,157	18,461	5,676	1,542	915	915	3,137	868	3,365	298	2,022	5,672
6,518	12,912	11,310	19,230	5,510	1,522	888	888	3,105	874	3,564	296	2,202	5,604
6,519	12,706	11,377	19,718	5,368	1,500	877	877	3,091	867	3,744	295	2,346	5,590
6,520	12,649	11,600	20,399	5,315	1,505	881	881	3,073	869	3,825	295	2,411	5,585
6,521	12,722	11,803	19,339	5,382	1,524	886	886	3,098	869	3,822	296	2,357	5,631
6,522	12,905	11,614	18,156	5,554	1,565	893	893	3,080	870	3,660	291	2,155	5,513
6,523	13,264	12,022	18,615	5,652	1,574	885	885	3,142	957	3,523	286	2,199	5,552
6,524	13,962	12,731	19,552	5,971	1,625	913	913	3,297	922	3,364	304	2,086	5,669
6,525	13,621	11,423	17,218	5,766	1,691	933	933	3,239	841	3,063	314	1,874	5,526
6,526	12,840	10,420	15,485	5,419	1,557	889	889	3,083	795	2,852	280	1,762	5,360
6,527	12,508	10,159	15,100	5,180	1,483	859	859	2,869	751	2,806	256	1,740	5,316
6,528	11,524	9,465	14,206	5,075	1,434	830	830	2,788	672	2,642	246	1,672	5,180
6,529	11,078	8,752	13,113	4,733	1,351	780	780	2,589	651	2,479	213	1,567	4,950
6,530	10,431	8,119	12,194	4,424	1,264	745	745	2,366	614	2,325	186	1,460	4,793
6,531	10,056	7,693	11,492	4,182	1,214	724	724	2,235	594	2,180	167	1,377	4,706
6,532	9,814	7,489	11,059	4,068	1,238	705	705	2,109	590	2,070	154	1,320	4,642
6,533	9,965	7,505	10,967	4,057	1,229	709	709	2,088	615	2,000	152	1,303	4,717
6,534	10,471	7,993	11,364	4,146	1,267	724	724	2,168	650	2,007	163	1,338	4,874
6,535	11,467	8,429	11,465	4,443	1,336	773	773	2,306	673	2,036	184	1,218	4,989
6,536	12,199	9,223	12,574	4,793	1,426	820	820	2,441	729	2,230	207	1,439	5,183
6,537	12,466	9,900	13,955	5,106	1,455	853	853	2,694	756	2,543	230	1,624	5,294
6,538	12,957	10,014	14,620	5,204	1,493	863	863	2,768	762	2,692	236	1,700	5,360
6,539	13,175	10,255	14,792	5,397	1,507	874	874	2,792	776	2,732	240	1,743	5,492
6,540	12,985	10,458	15,405	5,540	1,481	878	878	2,834	788	2,888	243	1,854	5,572
6,541	12,859	10,649	16,376	5,532	1,491	879	879	2,868	796	3,110	253	1,974	5,574
6,542	12,674	10,924	17,335	5,410	1,486	869	869	2,867	795	3,313	252	2,167	5,534
6,543	12,550	11,172	18,316	5,307	1,468	865	865	2,869	798	3,529	253	2,333	5,583
6,544	12,506	11,505	19,070	5,306	1,455	872	872	2,867	813	3,649	254	2,398	5,633
6,545	12,642	11,951	19,179	5,430	1,464	873	873	2,915	819	3,675	263	2,401	5,616

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
6,546	12,962	12,164	18,624	5,654	1,477	892	892	2,996	832	3,578	264	2,227	5,501
6,547	13,465	13,062	20,234	5,757	1,508	904	904	3,138	941	3,573	265	2,308	5,613
6,548	14,529	13,875	21,504	6,125	1,568	945	945	3,378	932	3,473	285	2,174	5,893
6,549	14,262	12,047	18,740	6,048	1,629	981	981	3,353	845	3,101	309	1,907	5,699
6,550	13,021	10,402	15,743	5,608	1,525	912	912	3,140	762	2,805	278	1,723	5,358
6,551	12,348	9,934	14,677	5,179	1,445	855	855	2,849	734	2,707	241	1,693	5,246
6,552	11,627	9,219	14,020	5,058	1,330	823	823	2,723	675	2,619	227	1,655	5,018
6,553	10,657	8,350	13,006	4,709	1,273	754	754	2,447	625	2,335	192	1,480	4,803
6,554	10,068	7,837	12,076	4,408	1,213	733	733	2,278	604	2,175	171	1,368	4,693
6,555	9,872	7,613	11,619	4,213	1,171	710	710	2,135	590	2,055	160	1,289	4,660
6,556	9,968	7,711	11,615	4,196	1,173	714	714	2,129	620	2,010	158	1,252	4,677
6,557	10,629	8,445	12,617	4,241	1,233	728	728	2,249	711	2,080	174	1,351	4,880
6,558	12,462	10,117	14,890	4,565	1,373	804	804	2,725	825	2,370	218	1,532	5,349
6,559	13,595	11,203	16,739	5,237	1,519	908	908	3,149	847	2,684	278	1,535	5,598
6,560	14,952	11,313	17,380	5,553	1,785	957	957	3,197	849	2,817	295	1,653	5,647
6,561	15,101	11,559	17,658	5,818	1,751	972	972	3,223	860	2,884	306	1,730	5,772
6,562	14,918	12,432	18,694	6,062	1,681	1,001	1,001	3,407	898	2,901	320	1,760	5,938
6,563	14,703	13,235	20,167	6,249	1,672	1,004	1,004	3,606	922	2,983	343	1,787	6,106
6,564	14,471	13,494	21,471	6,142	1,633	996	996	3,689	935	3,144	352	1,861	6,066
6,565	14,280	14,277	23,144	6,129	1,615	984	984	3,733	977	3,347	352	1,994	6,076
6,566	14,173	15,015	24,747	6,009	1,573	971	971	3,798	995	3,607	355	2,189	6,087
6,567	13,959	15,500	24,951	5,920	1,564	964	964	3,846	995	3,836	355	2,346	6,117
6,568	13,873	15,916	24,971	5,913	1,556	962	962	3,806	986	4,012	359	2,391	6,237
6,569	14,003	15,635	23,163	6,052	1,593	969	969	3,765	937	4,011	363	2,269	6,170
6,570	14,265	14,603	20,900	6,285	1,589	963	963	3,690	912	3,786	347	2,101	5,823
6,571	14,896	15,391	21,051	6,274	1,634	964	964	3,689	1,011	3,672	332	2,211	5,924
6,572	15,960	16,216	20,895	6,608	1,729	1,011	1,011	3,905	1,038	3,529	350	2,118	6,087
6,573	15,410	13,325	18,742	6,376	1,790	1,038	1,038	3,817	919	3,167	363	1,900	5,800
6,574	13,911	11,359	17,477	5,866	1,600	955	955	3,421	847	2,950	314	1,766	5,599
6,575	13,393	11,000	16,768	5,540	1,520	913	913	3,191	797	2,868	287	1,721	5,439
6,576	12,300	10,172	15,354	5,303	1,434	857	857	2,961	731	2,659	253	1,595	5,129
6,577	11,269	9,163	13,343	4,815	1,318	774	774	2,590	647	2,341	211	1,448	4,969
6,578	10,676	8,563	12,193	4,449	1,251	738	738	2,322	613	2,160	185	1,319	4,840
6,579	10,238	8,094	11,512	4,266	1,214	714	714	2,184	593	2,031	170	1,231	4,797
6,580	10,205	8,032	11,365	4,172	1,201	711	711	2,131	607	1,955	164	1,188	4,789
6,581	10,905	8,697	12,255	4,192	1,254	727	727	2,293	703	2,027	179	1,288	4,991
6,582	12,665	10,385	14,681	4,601	1,391	801	801	2,726	830	2,376	219	1,489	5,435
6,583	13,752	11,398	16,714	5,362	1,539	910	910	3,158	848	2,718	279	1,481	5,635
6,584	15,106	11,506	17,573	5,738	1,793	967	967	3,199	851	2,813	294	1,591	5,715
6,585	14,998	11,629	17,800	6,108	1,798	991	991	3,243	867	2,856	308	1,671	5,802
6,586	14,677	12,123	18,470	6,224	1,725	999	999	3,413	898	2,867	318	1,702	5,918
6,587	14,603	12,836	19,872	6,262	1,715	1,007	1,007	3,512	927	2,944	332	1,757	6,024
6,588	14,311	13,238	21,078	6,118	1,656	992	992	3,709	949	3,091	339	1,820	6,023
6,589	14,158	14,093	22,786	6,087	1,612	978	978	3,714	982	3,301	341	1,978	6,052
6,590	14,062	15,113	24,467	5,999	1,583	961	961	3,728	1,030	3,584	348	2,194	6,085
6,591	13,953	15,649	25,637	5,900	1,573	958	958	3,768	986	3,863	349	2,399	6,117
6,592	13,930	16,017	25,680	5,839	1,567	962	962	3,737	971	4,110	356	2,490	6,207
6,593	14,089	15,563	23,953	5,953	1,591	967	967	3,744	917	4,105	360	2,376	6,136
6,594	14,544	14,336	21,376	6,210	1,595	968	968	3,639	906	3,834	350	2,171	5,848
6,595	15,244	15,031	21,702	6,228	1,595	972	972	3,683	981	3,717	337	2,399	5,930
6,596	16,162	15,690	21,358	6,625	1,675	1,023	1,023	3,883	1,030	3,536	355	2,233	6,062
6,597	15,453	13,354	19,113	6,375	1,746	1,050	1,050	3,845	910	3,141	366	1,906	5,801
6,598	13,961	11,560	17,784	5,946	1,633	957	957	3,408	846	2,908	314	1,705	5,629
6,599	13,473	11,200	16,988	5,595	1,534	910	910	3,191	773	2,802	286	1,653	5,438
6,600	12,490	10,226	15,214	5,398	1,443	839	839	2,944	693	2,501	251	1,530	5,171

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
6,601	11,272	9,103	13,294	4,869	1,317	776	776	2,547	656	2,234	215	1,367	4,982
6,602	10,629	8,344	12,032	4,420	1,241	743	743	2,357	619	2,024	187	1,234	4,851
6,603	10,286	7,892	11,186	4,202	1,210	706	706	2,182	589	1,862	172	1,142	4,783
6,604	10,225	7,837	11,073	4,162	1,219	702	702	2,126	611	1,793	165	1,116	4,802
6,605	10,902	8,536	12,000	4,180	1,286	723	723	2,262	702	1,870	178	1,220	4,979
6,606	12,669	10,367	14,672	4,565	1,412	790	790	2,743	826	2,228	220	1,433	5,420
6,607	13,853	11,494	16,798	5,385	1,559	909	909	3,160	843	2,619	280	1,426	5,607
6,608	15,334	11,586	17,677	5,798	1,904	960	960	3,203	845	2,761	295	1,551	5,688
6,609	15,059	11,792	17,947	6,207	1,774	967	967	3,253	855	2,832	309	1,653	5,744
6,610	14,840	12,554	18,705	6,352	1,659	977	977	3,424	882	2,849	320	1,697	5,836
6,611	14,745	13,278	20,034	6,419	1,675	966	966	3,592	906	2,940	332	1,727	5,913
6,612	14,563	13,457	21,110	6,267	1,651	964	964	3,727	915	3,130	342	1,742	5,927
6,613	14,448	14,465	22,316	6,241	1,610	949	949	3,972	941	3,396	346	1,911	5,969
6,614	14,309	15,411	23,597	6,172	1,620	947	947	3,984	960	3,711	358	2,131	6,001
6,615	14,282	16,089	23,954	6,095	1,640	944	944	4,008	975	3,964	366	2,418	6,046
6,616	14,257	16,468	23,592	6,073	1,671	949	949	4,020	973	4,132	372	2,552	6,161
6,617	14,633	15,768	22,054	6,234	1,699	953	953	3,973	927	4,155	379	2,420	6,128
6,618	15,042	14,519	20,168	6,584	1,740	954	954	3,708	896	3,870	359	2,325	5,890
6,619	15,855	15,682	20,523	6,619	1,787	956	956	3,722	1,002	3,866	341	2,548	6,057
6,620	16,659	15,981	20,127	6,894	1,809	1,014	1,014	4,077	1,037	3,677	370	2,356	6,152
6,621	15,885	13,468	18,679	6,609	1,866	1,049	1,049	4,006	916	3,232	381	1,997	5,838
6,622	14,118	11,630	17,896	6,038	1,672	960	960	3,480	843	2,947	320	1,743	5,599
6,623	13,568	11,257	16,996	5,670	1,558	912	912	3,197	785	2,826	287	1,689	5,460
6,624	12,254	10,262	15,181	5,435	1,492	855	855	2,963	711	2,614	258	1,565	5,178
6,625	11,323	9,336	13,460	4,946	1,386	796	796	2,630	657	2,265	218	1,138	4,927
6,626	10,622	8,694	12,163	4,566	1,294	762	762	2,321	616	2,027	192	1,050	4,826
6,627	10,269	8,171	11,390	4,385	1,261	733	733	2,225	593	1,853	177	1,038	4,742
6,628	10,258	8,081	11,265	4,285	1,233	719	719	2,162	605	1,777	171	729	4,742
6,629	10,893	8,813	12,218	4,248	1,286	730	730	2,317	704	1,856	182	1,156	4,955
6,630	12,700	10,505	14,769	4,614	1,414	800	800	2,753	830	2,270	222	1,554	5,417
6,631	13,902	11,462	16,847	5,397	1,547	905	905	3,179	849	2,687	277	1,457	5,614
6,632	15,866	11,553	17,387	5,804	1,797	969	969	3,220	850	2,818	292	1,640	5,728
6,633	15,458	11,977	17,557	6,228	1,790	996	996	3,255	868	2,885	310	1,692	5,831
6,634	15,207	12,704	18,095	6,308	1,742	1,024	1,024	3,439	906	2,896	326	1,731	5,896
6,635	14,861	13,643	18,781	6,363	1,704	1,023	1,023	3,631	931	2,990	341	1,841	5,932
6,636	14,509	13,927	19,217	6,229	1,630	1,006	1,006	3,802	953	3,168	355	1,994	5,893
6,637	14,312	14,540	19,802	6,147	1,599	999	999	3,860	996	3,394	360	2,204	5,955
6,638	14,140	15,167	20,518	5,970	1,581	978	978	3,985	1,012	3,681	361	2,371	5,976
6,639	13,974	15,311	20,819	5,899	1,613	968	968	3,931	1,012	3,970	365	2,515	6,017
6,640	13,898	15,302	20,728	5,923	1,574	963	963	4,000	1,002	4,136	357	2,506	6,087
6,641	14,036	14,492	19,888	6,117	1,599	964	964	3,863	930	4,147	354	2,396	6,039
6,642	14,300	13,314	18,709	6,454	1,595	950	950	3,695	900	3,888	340	2,249	5,888
6,643	15,274	14,357	19,025	6,634	1,609	958	958	3,646	1,005	3,825	333	2,512	6,020
6,644	16,579	15,172	18,921	6,902	1,659	1,018	1,018	3,881	1,051	3,633	358	2,302	6,063
6,645	15,749	12,915	17,962	6,600	1,746	1,041	1,041	3,833	927	3,246	357	1,947	5,770
6,646	14,016	11,480	17,442	6,048	1,593	941	941	3,388	850	2,991	305	1,700	5,602
6,647	13,458	11,024	16,482	5,638	1,541	906	906	3,213	796	2,862	284	1,598	5,430
6,648	12,404	9,872	14,515	5,451	1,457	832	832	2,967	738	2,589	253	1,304	5,182
6,649	11,256	8,897	13,430	4,934	1,331	772	772	2,634	673	2,328	215	1,223	4,903
6,650	10,576	8,196	12,321	4,538	1,280	745	745	2,385	646	2,101	190	896	4,756
6,651	10,224	7,750	11,535	4,339	1,250	703	703	2,251	610	1,942	176	1,031	4,719
6,652	10,155	7,730	11,316	4,286	1,232	708	708	2,184	626	1,833	170	988	4,726
6,653	10,815	8,450	12,273	4,290	1,274	719	719	2,329	712	1,901	182	1,133	4,938
6,654	12,558	10,133	14,595	4,667	1,408	789	789	2,729	828	2,256	217	1,407	5,432
6,655	13,727	11,085	16,408	5,407	1,536	892	892	3,132	847	2,651	269	1,402	5,670

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
6,656	15,771	11,191	16,943	5,851	1,830	963	963	3,156	850	2,792	285	1,576	5,873
6,657	16,145	11,558	17,180	6,453	1,812	993	993	3,236	868	2,868	305	1,692	5,991
6,658	15,837	12,314	18,004	6,611	1,730	1,021	1,021	3,474	908	2,886	324	1,724	6,091
6,659	15,463	13,009	19,008	6,557	1,658	1,024	1,024	3,670	940	2,982	342	1,782	6,155
6,660	14,940	13,144	19,697	6,348	1,688	996	996	3,725	959	3,114	345	1,873	6,020
6,661	14,513	13,623	20,610	6,289	1,628	986	986	3,804	1,000	3,328	343	2,007	6,030
6,662	14,207	14,089	21,485	6,211	1,618	967	967	3,850	1,016	3,593	342	2,189	5,982
6,663	13,926	14,060	21,710	6,020	1,582	957	957	3,802	985	3,790	341	2,385	5,938
6,664	13,788	13,953	21,210	5,948	1,582	944	944	3,731	959	3,918	341	2,417	5,938
6,665	13,803	13,541	19,773	6,010	1,623	944	944	3,640	900	3,871	336	2,309	5,918
6,666	14,113	12,435	18,107	6,215	1,617	929	929	3,436	875	3,573	320	2,142	5,791
6,667	14,563	13,081	18,355	6,459	1,613	924	924	3,383	934	3,399	303	2,248	5,880
6,668	15,000	13,225	18,133	6,598	1,602	952	952	3,474	945	3,194	313	2,086	5,840
6,669	14,348	11,760	17,272	6,254	1,610	962	962	3,378	884	2,965	308	1,861	5,673
6,670	13,540	11,102	16,966	5,860	1,547	910	910	3,171	846	2,878	283	1,727	5,617
6,671	13,316	10,757	16,129	5,642	1,522	893	893	3,124	802	2,798	275	1,690	5,510
6,672	12,482	9,847	14,508	5,477	1,442	851	851	2,907	731	2,506	253	1,441	5,136
6,673	11,460	8,915	13,389	4,964	1,350	803	803	2,575	677	2,329	216	1,425	4,981
6,674	10,604	8,178	12,119	4,524	1,278	766	766	2,358	638	2,139	188	1,290	4,854
6,675	10,244	7,699	11,222	4,305	1,232	741	741	2,211	606	1,974	172	1,194	4,734
6,676	10,081	7,469	10,859	4,335	1,190	730	730	2,128	606	1,827	163	1,140	4,708
6,677	10,419	7,717	11,006	4,267	1,223	713	713	2,146	635	1,788	164	1,133	4,843
6,678	11,271	8,512	11,919	4,413	1,305	747	747	2,293	695	1,908	182	1,226	5,047
6,679	12,454	9,116	12,725	4,781	1,419	806	806	2,540	724	2,031	211	1,116	5,273
6,680	12,813	9,769	14,051	5,156	1,462	855	855	2,682	766	2,291	234	1,371	5,360
6,681	14,211	10,064	14,903	5,301	1,567	883	883	2,782	780	2,558	248	1,572	5,457
6,682	15,341	10,432	15,304	5,728	1,686	969	969	2,885	812	2,624	260	1,631	5,647
6,683	15,237	10,780	16,701	5,946	1,704	999	999	3,043	838	2,730	282	1,667	5,814
6,684	14,533	10,852	17,833	5,899	1,628	991	991	3,119	829	2,924	290	1,764	5,818
6,685	13,802	10,906	18,623	5,712	1,549	948	948	3,082	831	3,143	288	1,924	5,703
6,686	13,244	10,979	19,433	5,519	1,510	901	901	3,030	831	3,363	282	2,142	5,639
6,687	12,989	11,038	19,773	5,393	1,481	882	882	2,982	825	3,550	281	2,339	5,606
6,688	12,900	11,225	20,399	5,341	1,469	885	885	2,954	828	3,649	279	2,411	5,610
6,689	13,007	11,408	19,192	5,408	1,479	891	891	2,966	832	3,660	280	2,354	5,665
6,690	13,379	11,312	18,038	5,599	1,507	906	906	2,951	848	3,513	279	2,151	5,591
6,691	14,172	12,190	19,858	5,831	1,521	908	908	3,118	957	3,503	277	2,292	5,704
6,692	15,059	12,482	20,301	6,118	1,612	974	974	3,297	910	3,249	311	2,047	5,743
6,693	14,310	11,129	17,366	5,825	1,674	983	983	3,217	825	2,902	317	1,785	5,558
6,694	13,146	10,224	15,222	5,467	1,540	903	903	3,033	773	2,653	277	1,647	5,382
6,695	12,710	9,981	14,734	5,252	1,463	859	859	2,798	733	2,600	250	1,620	5,333
6,696	11,582	9,244	13,680	5,127	1,414	825	825	2,705	661	2,394	240	1,535	5,172
6,697	11,124	8,487	12,574	4,830	1,333	774	774	2,519	639	2,203	209	1,443	4,958
6,698	10,446	7,838	11,572	4,556	1,253	734	734	2,319	607	2,008	184	1,335	4,797
6,699	10,074	7,394	10,778	4,334	1,214	722	722	2,227	586	1,849	167	1,253	4,706
6,700	9,881	7,192	10,319	4,229	1,239	705	705	2,096	588	1,726	156	1,201	4,642
6,701	10,067	7,254	10,186	4,238	1,226	713	713	2,088	614	1,650	156	1,190	4,720
6,702	10,676	7,792	10,758	4,345	1,266	734	734	2,165	652	1,707	168	1,239	4,888
6,703	11,851	8,310	10,993	4,635	1,371	780	780	2,326	672	1,755	190	1,113	5,039
6,704	12,491	9,062	12,116	4,974	1,425	831	831	2,455	717	1,979	213	1,332	5,191
6,705	12,816	9,728	13,592	5,205	1,479	857	857	2,645	736	2,316	228	1,509	5,293
6,706	13,463	9,834	14,263	5,305	1,539	874	874	2,689	743	2,480	230	1,578	5,347
6,707	13,644	10,043	14,443	5,457	1,531	890	890	2,715	756	2,523	235	1,606	5,459
6,708	13,308	10,174	15,060	5,561	1,468	893	893	2,752	765	2,669	236	1,686	5,525
6,709	13,082	10,308	15,956	5,524	1,461	892	892	2,767	769	2,901	243	1,815	5,510
6,710	12,858	10,532	16,885	5,401	1,449	877	877	2,754	765	3,116	241	2,026	5,469

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
6,711	12,699	10,746	17,809	5,318	1,430	871	871	2,751	767	3,344	240	2,204	5,503
6,712	12,653	11,079	18,509	5,304	1,425	876	876	2,749	779	3,489	241	2,316	5,556
6,713	12,783	11,568	18,558	5,398	1,428	877	877	2,796	786	3,603	248	2,320	5,567
6,714	13,162	11,896	18,181	5,608	1,436	907	907	2,862	816	3,542	250	2,195	5,504
6,715	14,057	13,441	20,800	5,819	1,465	931	931	3,108	941	3,675	254	2,401	5,691
6,716	15,450	13,875	21,504	6,163	1,565	1,016	1,016	3,378	919	3,479	290	2,143	5,893
6,717	14,921	11,936	18,347	6,033	1,633	1,045	1,045	3,298	820	2,998	309	1,811	5,675
6,718	13,395	10,284	15,218	5,642	1,501	945	945	3,085	740	2,619	273	1,597	5,364
6,719	12,564	9,768	14,281	5,252	1,426	860	860	2,780	711	2,496	234	1,563	5,255
6,720	11,840	9,070	13,413	5,138	1,330	830	830	2,651	653	2,382	220	1,518	5,035
6,721	10,711	8,079	11,877	4,725	1,283	751	751	2,424	627	1,997	187	1,308	4,868
6,722	10,101	7,548	10,879	4,411	1,207	726	726	2,258	606	1,826	167	1,192	4,755
6,723	9,956	7,325	10,389	4,222	1,171	710	710	2,134	592	1,698	158	1,120	4,718
6,724	10,074	7,432	10,449	4,212	1,207	711	711	2,129	622	1,662	158	1,097	4,749
6,725	10,926	8,250	11,613	4,274	1,265	734	734	2,269	712	1,740	176	1,216	4,953
6,726	12,878	9,988	14,205	4,642	1,402	801	801	2,721	808	2,115	220	1,429	5,416
6,727	14,039	11,104	16,254	5,358	1,523	915	915	3,103	822	2,485	278	1,427	5,631
6,728	15,630	11,178	16,861	5,676	1,874	990	990	3,126	827	2,625	296	1,540	5,694
6,729	15,609	11,482	17,184	5,928	1,790	1,004	1,004	3,185	837	2,692	312	1,623	5,827
6,730	15,219	12,220	18,392	6,109	1,712	1,023	1,023	3,395	874	2,711	325	1,649	5,993
6,731	14,866	13,049	19,928	6,238	1,671	1,017	1,017	3,566	891	2,816	336	1,691	6,152
6,732	14,536	13,251	21,178	6,128	1,611	1,003	1,003	3,610	899	3,001	338	1,769	6,076
6,733	14,336	13,877	22,795	6,102	1,579	981	981	3,567	932	3,222	335	1,903	6,094
6,734	14,177	14,518	24,472	5,994	1,548	970	970	3,610	939	3,506	336	2,090	6,129
6,735	14,014	14,937	24,971	5,920	1,544	958	958	3,626	940	3,777	337	2,246	6,154
6,736	13,954	15,294	24,912	5,883	1,534	957	957	3,557	947	4,005	341	2,331	6,236
6,737	14,010	14,962	22,970	5,990	1,550	963	963	3,553	899	4,012	342	2,273	6,171
6,738	14,261	14,292	20,800	6,212	1,563	961	961	3,552	895	3,741	332	2,162	5,892
6,739	15,038	16,216	21,826	6,339	1,604	972	972	3,700	1,024	3,747	326	2,299	6,121
6,740	16,010	16,110	21,187	6,608	1,700	1,053	1,053	3,905	1,038	3,518	360	2,095	6,237
6,741	15,353	13,082	18,539	6,339	1,735	1,061	1,061	3,772	910	3,054	363	1,812	5,874
6,742	14,084	11,200	16,942	5,909	1,573	964	964	3,360	821	2,772	313	1,652	5,631
6,743	13,650	10,832	16,171	5,645	1,518	917	917	3,115	779	2,671	284	1,601	5,501
6,744	12,443	9,918	14,624	5,405	1,417	853	853	2,891	720	2,428	253	1,464	5,222
6,745	11,275	8,719	13,111	4,906	1,298	771	771	2,576	671	2,109	209	1,332	4,970
6,746	10,653	8,075	12,048	4,531	1,220	732	732	2,296	643	1,915	184	1,205	4,838
6,747	10,235	7,602	11,442	4,352	1,201	712	712	2,180	626	1,777	168	1,125	4,794
6,748	10,260	7,552	11,289	4,268	1,209	711	711	2,131	642	1,711	164	1,111	4,799
6,749	11,071	8,304	12,183	4,322	1,271	731	731	2,299	722	1,813	179	1,235	5,019
6,750	13,044	10,172	14,475	4,731	1,428	810	810	2,756	818	2,204	222	1,447	5,499
6,751	14,195	11,271	16,413	5,489	1,547	919	919	3,109	828	2,558	282	1,438	5,716
6,752	15,847	11,332	17,120	5,892	1,825	987	987	3,134	837	2,628	302	1,534	5,813
6,753	15,584	11,475	17,300	6,276	1,788	1,002	1,002	3,202	856	2,652	317	1,593	5,881
6,754	15,023	11,855	18,016	6,348	1,688	1,001	1,001	3,388	889	2,664	323	1,614	5,965
6,755	14,851	12,372	19,411	6,309	1,651	1,008	1,008	3,479	910	2,757	334	1,653	6,047
6,756	14,496	12,660	20,534	6,098	1,604	987	987	3,627	919	2,893	337	1,746	6,020
6,757	14,264	13,274	22,064	6,054	1,572	974	974	3,571	947	3,136	337	1,915	6,053
6,758	14,136	13,995	23,474	5,951	1,551	959	959	3,616	957	3,473	340	2,128	6,081
6,759	14,046	14,345	24,464	5,868	1,552	955	955	3,626	948	3,841	340	2,352	6,126
6,760	14,020	14,601	24,349	5,819	1,552	955	955	3,595	926	4,110	342	2,472	6,211
6,761	14,126	14,215	22,802	5,924	1,569	963	963	3,580	881	4,080	346	2,360	6,171
6,762	14,520	13,504	20,625	6,170	1,569	964	964	3,483	895	3,785	338	2,249	5,954
6,763	15,397	14,863	21,586	6,310	1,570	980	980	3,714	986	3,825	333	2,490	6,130
6,764	16,162	14,765	20,869	6,625	1,643	1,050	1,050	3,883	1,030	3,543	366	2,204	6,163
6,765	15,424	12,752	18,566	6,337	1,663	1,040	1,040	3,803	896	3,018	365	1,833	5,868

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
6,766	14,148	11,362	17,270	5,966	1,588	960	960	3,357	824	2,718	314	1,617	5,700
6,767	13,711	10,975	16,501	5,678	1,531	919	919	3,120	766	2,594	287	1,567	5,490
6,768	12,512	9,872	14,797	5,450	1,428	852	852	2,863	705	2,279	253	1,452	5,231
6,769	11,325	8,886	13,035	4,962	1,304	771	771	2,514	658	2,099	213	1,303	5,023
6,770	10,636	8,187	11,852	4,553	1,230	739	739	2,314	627	1,924	188	1,186	4,883
6,771	10,286	7,759	11,130	4,358	1,210	704	704	2,161	602	1,795	174	1,113	4,803
6,772	10,276	7,704	11,073	4,302	1,231	702	702	2,126	623	1,743	169	1,106	4,831
6,773	11,054	8,439	11,930	4,353	1,300	725	725	2,269	706	1,844	184	1,226	5,034
6,774	12,994	10,258	14,486	4,735	1,440	797	797	2,650	812	2,165	227	1,432	5,494
6,775	14,176	11,328	16,517	5,511	1,570	915	915	3,128	823	2,535	284	1,427	5,699
6,776	15,802	11,378	17,193	5,890	1,904	983	983	3,153	827	2,614	307	1,518	5,793
6,777	15,483	11,498	17,423	6,277	1,813	989	989	3,235	841	2,637	323	1,592	5,823
6,778	15,104	11,882	18,227	6,373	1,692	992	992	3,436	866	2,653	331	1,624	5,902
6,779	14,934	12,218	19,604	6,387	1,685	974	974	3,605	891	2,790	338	1,669	5,977
6,780	14,662	12,342	20,637	6,227	1,627	973	973	3,683	892	3,031	344	1,685	5,977
6,781	14,512	12,734	21,884	6,186	1,591	952	952	3,912	904	3,334	343	1,900	6,017
6,782	14,409	13,169	23,255	6,109	1,592	948	948	3,898	915	3,682	350	2,163	6,023
6,783	14,325	13,467	23,552	6,047	1,596	942	942	3,865	929	3,963	355	2,436	6,058
6,784	14,316	13,641	23,034	6,044	1,589	943	943	3,859	916	4,137	359	2,490	6,165
6,785	14,589	13,296	21,453	6,178	1,608	946	946	3,772	880	4,155	362	2,347	6,126
6,786	15,096	12,827	19,719	6,538	1,607	948	948	3,556	885	4,029	347	2,343	5,950
6,787	16,051	13,986	20,712	6,752	1,636	962	962	3,760	1,016	4,138	339	2,552	6,193
6,788	16,659	13,737	19,928	6,894	1,693	1,026	1,026	4,077	1,037	3,829	381	2,264	6,170
6,789	15,746	12,325	18,275	6,534	1,717	1,046	1,046	3,933	902	3,199	378	1,873	5,851
6,790	14,233	11,389	17,350	6,080	1,608	958	958	3,402	818	2,785	317	1,641	5,674
6,791	13,764	11,030	16,531	5,760	1,547	915	915	3,137	768	2,617	288	1,595	5,507
6,792	12,273	10,050	14,832	5,547	1,477	850	850	2,898	701	2,420	256	1,431	5,179
6,793	11,503	9,024	13,209	5,020	1,357	787	787	2,599	646	2,125	216	1,209	4,905
6,794	10,848	8,333	12,029	4,646	1,268	759	759	2,306	611	1,938	190	1,175	4,823
6,795	10,519	7,858	11,357	4,446	1,243	722	722	2,211	593	1,799	177	1,178	4,742
6,796	10,522	7,746	11,265	4,351	1,218	719	719	2,162	609	1,752	175	998	4,747
6,797	11,212	8,561	12,242	4,334	1,278	735	735	2,311	703	1,840	188	1,287	4,963
6,798	13,009	10,310	14,672	4,714	1,404	808	808	2,766	816	2,229	227	1,525	5,481
6,799	14,154	11,262	16,633	5,520	1,540	915	915	3,139	827	2,582	281	1,477	5,707
6,800	15,963	11,359	16,973	5,911	1,774	973	973	3,158	831	2,650	299	1,557	5,838
6,801	15,559	11,632	17,373	6,245	1,769	994	994	3,222	852	2,670	317	1,574	5,912
6,802	15,087	12,088	18,700	6,243	1,727	1,009	1,009	3,428	882	2,697	331	1,615	5,977
6,803	14,804	12,664	20,097	6,259	1,677	1,010	1,010	3,610	902	2,830	340	1,713	6,028
6,804	14,443	12,789	21,087	6,141	1,608	990	990	3,714	913	3,034	349	1,829	5,983
6,805	14,265	13,130	22,118	6,076	1,584	986	986	3,755	942	3,291	350	1,989	6,055
6,806	14,156	13,480	23,322	5,939	1,560	973	973	3,864	956	3,600	346	2,136	6,084
6,807	14,029	13,554	23,376	5,881	1,584	965	965	3,872	964	3,922	349	2,297	6,119
6,808	13,966	13,443	22,915	5,913	1,556	959	959	3,827	952	4,124	342	2,308	6,168
6,809	14,086	12,929	21,277	6,060	1,590	964	964	3,769	889	4,147	342	2,182	6,130
6,810	14,352	12,403	19,528	6,383	1,610	958	958	3,648	892	3,900	337	2,178	6,014
6,811	15,529	13,805	20,923	6,756	1,626	977	977	3,843	1,014	4,055	336	2,515	6,234
6,812	16,579	13,866	20,213	6,902	1,690	1,041	1,041	4,000	1,051	3,740	365	2,200	6,187
6,813	15,640	12,238	18,125	6,498	1,698	1,033	1,033	3,906	915	3,177	358	1,827	5,852
6,814	14,206	11,270	16,984	6,063	1,569	949	949	3,343	825	2,814	308	1,579	5,670
6,815	13,715	10,799	16,082	5,746	1,529	916	916	3,149	777	2,642	287	1,506	5,460
6,816	12,765	9,608	14,232	5,569	1,442	847	847	2,912	708	2,391	258	1,310	5,186
6,817	11,445	8,830	13,218	5,061	1,258	772	772	2,586	658	2,178	218	1,305	4,909
6,818	10,758	8,151	12,168	4,674	1,193	743	743	2,362	633	1,997	193	1,125	4,772
6,819	10,454	7,743	11,463	4,483	1,177	707	707	2,233	610	1,873	178	1,222	4,733
6,820	10,438	7,715	11,316	4,428	1,187	703	703	2,184	624	1,807	173	1,213	4,719

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
6,821	11,200	8,481	12,234	4,446	1,246	720	720	2,341	704	1,880	187	1,310	4,950
6,822	13,007	10,111	14,461	4,838	1,408	796	796	2,763	814	2,213	223	1,467	5,465
6,823	14,114	10,921	16,195	5,558	1,539	911	911	3,146	828	2,540	275	1,465	5,715
6,824	15,956	11,106	16,555	5,959	1,806	973	973	3,172	834	2,617	293	1,535	5,903
6,825	16,145	11,452	16,907	6,449	1,766	1,001	1,001	3,268	854	2,639	316	1,577	5,981
6,826	15,731	12,100	17,993	6,581	1,723	1,021	1,021	3,530	894	2,696	331	1,594	6,077
6,827	15,319	12,619	19,212	6,549	1,644	1,024	1,024	3,703	918	2,864	345	1,666	6,155
6,828	14,795	12,614	19,961	6,365	1,633	999	999	3,791	940	3,027	344	1,756	6,037
6,829	14,402	12,867	20,934	6,325	1,591	992	992	3,801	981	3,281	338	1,884	6,034
6,830	14,147	13,115	21,949	6,256	1,574	975	975	3,850	974	3,589	335	2,081	5,996
6,831	13,963	13,011	22,001	6,077	1,548	964	964	3,792	960	3,826	332	2,328	5,948
6,832	13,878	12,825	21,200	6,003	1,554	955	955	3,724	943	3,918	330	2,394	5,936
6,833	13,922	12,514	19,510	6,066	1,570	954	954	3,674	889	3,828	325	2,270	5,909
6,834	14,157	11,820	17,912	6,290	1,568	947	947	3,513	880	3,476	314	2,201	5,819
6,835	14,778	12,960	18,765	6,611	1,569	952	952	3,513	949	3,434	307	2,417	5,947
6,836	14,978	12,694	18,152	6,604	1,582	980	980	3,588	946	3,092	322	2,094	5,887
6,837	14,347	11,449	16,988	6,226	1,575	971	971	3,441	872	2,764	312	1,782	5,722
6,838	13,810	10,920	16,550	5,928	1,537	927	927	3,198	825	2,644	288	1,595	5,660
6,839	13,605	10,570	15,778	5,794	1,514	911	911	3,144	790	2,576	280	1,570	5,553
6,840	12,609	9,659	14,225	5,615	1,422	869	869	2,919	732	2,318	258	1,430	5,177
6,841	11,647	8,792	13,166	5,126	1,328	802	802	2,616	659	2,142	216	1,352	4,982
6,842	10,791	8,115	11,993	4,720	1,260	765	765	2,378	622	1,971	185	1,235	4,840
6,843	10,407	7,661	11,191	4,518	1,233	732	732	2,226	593	1,845	168	1,148	4,726
6,844	10,245	7,469	10,859	4,437	1,190	727	727	2,128	592	1,745	163	1,115	4,708
6,845	10,638	7,710	11,022	4,426	1,224	716	716	2,159	618	1,733	164	1,129	4,860
6,846	11,590	8,516	11,895	4,569	1,319	751	751	2,335	691	1,879	187	1,230	5,076
6,847	12,766	9,156	12,795	4,923	1,435	822	822	2,589	726	2,033	219	1,150	5,328
6,848	13,128	9,645	13,880	5,308	1,469	874	874	2,733	768	2,216	245	1,358	5,408
6,849	14,463	9,861	14,584	5,447	1,619	906	906	2,830	778	2,390	254	1,509	5,494
6,850	15,341	10,235	14,852	5,819	1,704	979	979	2,918	799	2,431	270	1,546	5,643
6,851	15,053	10,493	15,719	5,997	1,703	999	999	3,047	814	2,569	287	1,589	5,793
6,852	14,369	10,493	16,331	5,934	1,600	987	987	3,104	805	2,749	290	1,686	5,816
6,853	13,674	10,480	16,713	5,772	1,517	947	947	3,076	805	2,950	286	1,828	5,716
6,854	13,234	10,451	17,072	5,602	1,474	909	909	3,030	805	3,106	277	2,016	5,649
6,855	13,072	10,402	17,192	5,493	1,459	892	892	2,980	805	3,245	274	2,182	5,617
6,856	13,018	10,449	17,469	5,457	1,457	890	890	2,948	809	3,337	272	2,229	5,619
6,857	13,058	10,581	16,906	5,523	1,457	891	891	2,963	814	3,404	273	2,194	5,682
6,858	13,307	10,656	16,514	5,716	1,462	907	907	2,980	837	3,382	272	2,182	5,670
6,859	14,131	11,911	18,574	6,001	1,481	924	924	3,188	925	3,660	278	2,411	5,836
6,860	14,662	11,878	18,352	6,119	1,566	980	980	3,297	883	3,304	317	2,057	5,818
6,861	13,989	10,712	16,261	5,806	1,598	976	976	3,185	816	2,847	317	1,752	5,621
6,862	13,232	9,964	14,841	5,540	1,505	907	907	3,008	773	2,481	281	1,575	5,432
6,863	12,945	9,757	14,439	5,394	1,457	876	876	2,838	739	2,403	256	1,538	5,382
6,864	11,776	9,041	13,455	5,269	1,406	834	834	2,738	667	2,241	246	1,465	5,190
6,865	11,423	8,378	12,406	4,953	1,276	781	781	2,525	637	2,056	216	1,372	5,032
6,866	10,798	7,602	12,151	4,529	1,178	737	737	2,314	605	1,905	189	1,269	4,912
6,867	10,392	7,443	10,697	4,445	1,203	724	724	2,192	582	1,770	172	1,193	4,835
6,868	10,276	7,192	10,309	4,334	1,188	705	705	2,099	584	1,692	162	1,147	4,782
6,869	10,533	7,262	10,186	4,342	1,207	728	728	2,088	608	1,650	165	1,147	4,837
6,870	11,211	7,770	10,736	4,465	1,269	748	748	2,090	653	1,735	182	1,198	4,995
6,871	12,363	8,361	11,112	4,761	1,387	799	799	2,314	673	1,826	207	1,110	5,143
6,872	12,857	9,007	12,109	5,143	1,438	849	849	2,432	719	2,002	229	1,324	5,249
6,873	13,252	9,558	13,433	5,365	1,554	868	868	2,656	739	2,239	237	1,462	5,346
6,874	13,863	9,627	13,916	5,489	1,593	884	884	2,717	743	2,331	240	1,506	5,394
6,875	13,916	9,742	14,018	5,659	1,553	898	898	2,733	750	2,359	244	1,531	5,508

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
6,876	13,559	9,792	14,302	5,760	1,460	897	897	2,757	755	2,454	243	1,602	5,584
6,877	13,315	9,831	14,666	5,716	1,456	894	894	2,768	756	2,595	247	1,704	5,572
6,878	13,104	9,884	14,952	5,594	1,440	881	881	2,758	755	2,734	244	1,868	5,521
6,879	12,966	9,936	15,254	5,508	1,432	875	875	2,755	754	2,875	243	1,988	5,546
6,880	12,942	10,033	15,466	5,511	1,430	877	877	2,749	760	2,963	243	2,067	5,599
6,881	13,111	10,245	15,624	5,677	1,432	885	885	2,783	771	3,085	248	2,226	5,648
6,882	13,654	10,551	16,019	5,994	1,438	925	925	2,852	816	3,161	255	2,185	5,656
6,883	14,578	11,934	17,392	6,182	1,487	964	964	3,186	928	3,504	266	2,401	5,814
6,884	15,450	11,939	17,290	6,339	1,599	1,042	1,042	3,365	898	3,322	301	2,084	5,893
6,885	14,568	10,851	15,713	6,085	1,633	1,045	1,045	3,292	818	2,862	309	1,749	5,690
6,886	13,376	9,931	14,292	5,689	1,494	940	940	3,083	748	2,490	274	1,524	5,416
6,887	12,839	9,584	13,876	5,380	1,430	868	868	2,810	724	2,338	240	1,488	5,320
6,888	11,982	8,998	12,988	5,243	1,278	828	828	2,700	660	2,188	224	1,459	5,145
6,889	11,089	7,913	11,686	4,949	1,255	749	749	2,415	619	1,911	192	1,252	4,942
6,890	10,527	7,461	10,818	4,685	1,218	729	729	2,243	595	1,775	174	1,153	4,843
6,891	10,423	7,318	10,389	4,539	1,197	711	711	2,129	576	1,684	168	1,100	4,810
6,892	10,549	7,466	10,561	4,546	1,235	710	710	2,133	607	1,662	170	1,097	4,833
6,893	11,414	8,266	11,692	4,594	1,303	740	740	2,303	698	1,755	189	1,240	5,006
6,894	13,253	9,952	14,117	4,918	1,439	812	812	2,762	806	2,127	234	1,429	5,429
6,895	14,546	10,887	15,888	5,543	1,529	925	925	3,105	824	2,464	287	1,443	5,680
6,896	17,373	10,934	16,283	5,821	1,874	993	993	3,127	831	2,536	311	1,514	5,742
6,897	17,084	11,115	16,518	6,108	1,779	1,003	1,003	3,159	847	2,554	329	1,560	5,882
6,898	16,311	11,401	17,194	6,300	1,664	1,010	1,010	3,293	866	2,581	338	1,573	6,055
6,899	15,579	11,666	17,847	6,400	1,593	1,007	1,007	3,387	880	2,689	344	1,624	6,213
6,900	14,929	11,647	18,342	6,271	1,537	991	991	3,415	880	2,847	343	1,706	6,120
6,901	14,556	11,830	18,888	6,213	1,518	977	977	3,389	895	3,021	337	1,817	6,109
6,902	14,317	11,964	19,346	6,092	1,498	964	964	3,407	898	3,266	335	1,972	6,130
6,903	14,109	11,985	19,002	5,985	1,496	952	952	3,412	895	3,469	332	2,076	6,148
6,904	14,057	11,953	19,082	5,957	1,495	952	952	3,378	897	3,662	333	2,135	6,221
6,905	14,178	11,895	18,435	6,135	1,495	958	958	3,408	874	3,652	335	2,207	6,193
6,906	14,841	12,064	18,112	6,551	1,500	971	971	3,501	903	3,492	335	2,173	6,058
6,907	16,310	12,809	18,651	6,731	1,532	995	995	3,595	1,011	3,754	339	2,331	6,377
6,908	17,432	12,494	18,124	6,858	1,592	1,061	1,061	3,658	1,001	3,483	363	2,069	6,346
6,909	16,147	11,452	16,934	6,447	1,595	1,041	1,041	3,548	908	2,980	362	1,743	5,961
6,910	14,359	10,899	16,293	6,018	1,514	960	960	3,251	825	2,657	314	1,571	5,686
6,911	13,813	10,508	15,509	5,765	1,480	922	922	3,117	789	2,533	289	1,509	5,577
6,912	12,715	9,610	14,046	5,556	1,333	854	854	2,847	726	2,327	257	1,371	5,319
6,913	11,657	8,498	12,718	5,047	1,326	774	774	2,528	655	2,028	216	1,273	5,022
6,914	11,086	7,944	11,813	4,694	1,266	740	740	2,279	626	1,869	193	1,166	4,869
6,915	10,724	7,552	11,297	4,517	1,250	719	719	2,172	605	1,750	180	1,106	4,824
6,916	10,790	7,596	11,236	4,467	1,274	719	719	2,131	617	1,711	178	1,110	4,837
6,917	11,617	8,403	12,157	4,516	1,322	742	742	2,317	704	1,838	194	1,255	5,029
6,918	13,427	10,169	14,286	4,935	1,427	824	824	2,798	813	2,209	238	1,433	5,472
6,919	14,823	10,915	15,975	5,657	1,514	929	929	3,130	827	2,494	290	1,435	5,752
6,920	17,621	10,998	16,443	6,077	1,876	994	994	3,143	836	2,510	312	1,490	5,894
6,921	16,982	11,145	16,616	6,475	1,777	1,001	1,001	3,189	847	2,513	324	1,518	6,002
6,922	15,904	11,397	17,361	6,504	1,640	991	991	3,316	866	2,522	324	1,527	6,111
6,923	15,448	11,624	18,475	6,443	1,583	993	993	3,375	876	2,544	328	1,537	6,202
6,924	14,844	11,651	19,245	6,234	1,529	972	972	3,441	880	2,563	326	1,561	6,171
6,925	14,570	11,871	20,216	6,196	1,502	966	966	3,406	891	2,610	322	1,594	6,205
6,926	14,369	12,079	21,033	6,090	1,486	954	954	3,431	897	2,668	322	1,635	6,274
6,927	14,240	12,101	21,449	6,010	1,485	948	948	3,427	894	2,741	320	1,673	6,304
6,928	14,230	12,121	20,988	5,977	1,485	950	950	3,401	881	2,782	321	1,693	6,363
6,929	14,462	12,008	20,041	6,158	1,495	958	958	3,430	859	2,774	324	1,712	6,379
6,930	15,343	12,143	19,294	6,553	1,500	979	979	3,463	888	2,739	327	1,715	6,243

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
6,931	17,055	13,050	20,188	6,706	1,518	1,009	1,009	3,604	961	2,819	332	1,787	6,461
6,932	17,640	12,670	19,295	6,872	1,578	1,060	1,060	3,659	968	2,747	352	1,695	6,390
6,933	16,269	11,594	17,473	6,466	1,568	1,031	1,031	3,576	887	2,611	342	1,589	6,011
6,934	14,451	10,916	16,477	6,094	1,515	960	960	3,267	825	2,530	307	1,527	5,751
6,935	13,941	10,485	15,725	5,828	1,473	926	926	3,124	773	2,455	290	1,474	5,589
6,936	12,766	9,387	14,162	5,607	1,387	854	854	2,839	699	2,154	255	1,375	5,319
6,937	11,855	8,578	12,678	5,137	1,291	803	803	2,501	660	2,026	218	1,245	5,067
6,938	11,230	7,965	11,656	4,757	1,245	774	774	2,277	626	1,890	195	1,157	4,904
6,939	10,902	7,622	11,094	4,575	1,238	748	748	2,144	602	1,774	184	1,106	4,819
6,940	10,888	7,656	11,073	4,511	1,264	747	747	2,126	617	1,743	182	1,119	4,839
6,941	11,629	8,408	11,961	4,556	1,311	768	768	2,287	691	1,845	199	1,256	5,021
6,942	13,352	10,166	14,326	4,903	1,431	835	835	2,699	803	2,151	242	1,423	5,460
6,943	14,464	10,895	16,098	5,651	1,529	922	922	3,139	818	2,459	290	1,432	5,726
6,944	16,475	11,021	16,597	6,020	1,904	1,002	1,002	3,163	823	2,499	311	1,483	5,845
6,945	16,039	11,202	16,809	6,356	1,780	1,003	1,003	3,216	830	2,503	320	1,521	5,885
6,946	15,427	11,598	17,716	6,388	1,666	997	997	3,331	842	2,512	321	1,535	5,964
6,947	15,163	11,879	19,117	6,378	1,642	978	978	3,431	852	2,545	323	1,543	6,054
6,948	14,747	11,902	20,094	6,229	1,568	970	970	3,464	851	2,594	325	1,549	6,068
6,949	14,509	11,985	21,307	6,164	1,532	950	950	3,581	852	2,659	323	1,594	6,091
6,950	14,361	12,177	22,746	6,093	1,526	948	948	3,546	855	2,742	324	1,643	6,088
6,951	14,249	12,221	23,047	6,044	1,520	940	940	3,526	852	2,814	323	1,694	6,105
6,952	14,263	12,262	22,555	6,043	1,517	943	943	3,497	853	2,865	324	1,724	6,209
6,953	14,655	12,090	21,131	6,213	1,533	947	947	3,490	842	2,878	327	1,749	6,225
6,954	15,465	12,286	19,995	6,670	1,537	966	966	3,481	865	2,873	327	1,737	6,159
6,955	16,555	13,474	20,887	6,894	1,574	992	992	3,635	941	2,938	329	1,805	6,429
6,956	16,826	12,900	19,686	6,867	1,619	1,051	1,051	3,729	937	2,826	352	1,716	6,298
6,957	15,719	11,645	17,628	6,463	1,620	1,046	1,046	3,614	872	2,650	341	1,607	5,955
6,958	14,314	10,901	16,656	6,115	1,535	959	959	3,278	817	2,538	306	1,539	5,722
6,959	13,895	10,546	15,821	5,878	1,490	921	921	3,138	778	2,472	290	1,504	5,595
6,960	12,606	9,594	14,193	5,663	1,430	865	865	2,866	701	2,270	258	1,351	5,279
6,961	11,550	8,674	12,889	5,073	1,315	792	792	2,522	652	2,042	218	1,165	4,996
6,962	10,886	8,072	11,867	4,684	1,244	764	764	2,267	613	1,885	193	1,061	4,869
6,963	10,550	7,709	11,282	4,474	1,231	730	730	2,176	593	1,802	182	998	4,794
6,964	10,565	7,697	11,252	4,394	1,218	727	727	2,162	604	1,752	181	1,014	4,792
6,965	11,338	8,526	12,173	4,393	1,268	741	741	2,340	687	1,856	196	1,180	4,985
6,966	13,177	10,171	14,372	4,788	1,383	818	818	2,809	803	2,203	237	1,406	5,485
6,967	14,371	10,910	16,148	5,614	1,478	923	923	3,136	819	2,498	287	1,315	5,743
6,968	16,455	11,076	16,539	5,990	1,774	1,004	1,004	3,157	824	2,539	307	1,493	5,890
6,969	15,921	11,353	16,824	6,267	1,741	1,020	1,020	3,183	838	2,546	324	1,546	5,974
6,970	15,295	11,799	18,022	6,249	1,673	1,036	1,036	3,309	850	2,552	332	1,562	6,009
6,971	14,900	12,210	19,559	6,255	1,605	1,032	1,032	3,387	861	2,583	339	1,584	6,036
6,972	14,487	12,105	20,733	6,132	1,534	1,006	1,006	3,429	863	2,632	341	1,615	6,041
6,973	14,302	12,313	22,002	6,062	1,513	984	984	3,441	874	2,702	340	1,662	6,069
6,974	14,162	12,534	23,309	5,958	1,486	971	971	3,480	877	2,800	332	1,712	6,096
6,975	14,044	12,450	23,376	5,911	1,482	959	959	3,450	882	2,898	334	1,768	6,130
6,976	14,000	12,380	22,688	5,952	1,475	958	958	3,429	874	2,960	331	1,771	6,177
6,977	14,166	12,110	21,273	6,132	1,498	972	972	3,415	848	2,967	330	1,780	6,196
6,978	14,675	12,278	20,203	6,546	1,535	993	993	3,467	869	2,914	336	1,773	6,233
6,979	15,961	13,866	21,118	6,874	1,575	1,027	1,027	3,600	941	3,017	344	1,845	6,478
6,980	16,579	13,407	19,896	6,902	1,640	1,093	1,093	3,619	944	2,895	361	1,740	6,316
6,981	15,627	11,827	17,720	6,501	1,618	1,062	1,062	3,533	880	2,716	346	1,630	5,974
6,982	14,292	10,912	16,574	6,105	1,513	967	967	3,243	819	2,590	305	1,560	5,735
6,983	13,822	10,482	15,775	5,831	1,468	923	923	3,142	783	2,523	289	1,492	5,594
6,984	12,840	9,404	14,186	5,637	1,399	855	855	2,895	707	2,318	258	1,313	5,315
6,985	11,475	8,698	13,046	5,091	1,217	781	781	2,548	658	2,082	219	1,261	5,062

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
6,986	10,772	8,046	12,049	4,674	1,190	751	751	2,323	627	1,901	196	1,176	4,918
6,987	10,479	7,670	11,429	4,470	1,177	721	721	2,208	601	1,797	182	1,130	4,856
6,988	10,528	7,676	11,316	4,428	1,215	719	719	2,184	610	1,731	178	1,125	4,847
6,989	11,324	8,455	12,261	4,477	1,275	738	738	2,355	682	1,815	193	1,239	5,014
6,990	13,216	10,043	14,328	4,910	1,419	815	815	2,799	797	2,149	230	1,391	5,466
6,991	14,586	10,705	15,886	5,664	1,520	920	920	3,129	817	2,444	279	1,396	5,728
6,992	17,607	10,992	16,234	6,124	1,837	1,053	1,053	3,160	827	2,489	302	1,468	5,960
6,993	17,756	11,375	16,576	6,745	1,773	1,101	1,101	3,279	851	2,500	330	1,512	6,063
6,994	16,873	12,128	17,779	6,865	1,714	1,111	1,111	3,546	891	2,539	345	1,523	6,189
6,995	16,051	12,625	19,068	6,822	1,610	1,102	1,102	3,700	909	2,626	357	1,547	6,243
6,996	15,223	12,542	19,983	6,545	1,571	1,074	1,074	3,764	923	2,707	352	1,574	6,120
6,997	14,631	12,723	21,053	6,444	1,527	1,039	1,039	3,714	955	2,825	341	1,618	6,091
6,998	14,287	12,868	22,001	6,323	1,513	1,008	1,008	3,723	942	2,966	336	1,685	6,063
6,999	14,059	12,640	21,859	6,127	1,506	985	985	3,687	930	3,080	331	1,762	6,016
7,000	13,986	12,330	20,811	6,071	1,501	977	977	3,611	911	3,106	328	1,773	6,016
7,001	14,097	12,130	19,290	6,206	1,507	989	989	3,646	865	3,063	322	1,789	6,032
7,002	14,633	11,864	18,116	6,616	1,517	1,001	1,001	3,585	891	2,904	318	1,772	6,042
7,003	15,492	13,002	18,532	6,882	1,530	1,012	1,012	3,593	959	2,938	315	1,825	6,171
7,004	15,441	12,299	17,602	6,718	1,550	1,049	1,049	3,578	929	2,709	327	1,703	6,019
7,005	14,615	11,134	16,547	6,280	1,533	1,020	1,020	3,405	862	2,549	310	1,592	5,814
7,006	13,934	10,693	16,211	5,983	1,509	944	944	3,167	812	2,492	288	1,521	5,713
7,007	13,714	10,346	15,451	5,863	1,489	917	917	3,110	782	2,423	280	1,492	5,647
7,008	12,691	9,484	14,052	5,656	1,434	878	878	2,863	720	2,165	258	1,377	5,336
7,009	11,938	8,659	12,857	5,199	1,307	806	806	2,593	658	2,018	218	1,297	5,123
7,010	11,219	8,042	11,863	4,811	1,234	768	768	2,377	622	1,878	189	1,200	4,979
7,011	10,906	7,642	11,152	4,607	1,219	743	743	2,232	594	1,770	173	1,133	4,858
7,012	10,800	7,469	10,859	4,527	1,206	731	731	2,149	592	1,698	170	1,115	4,829
7,013	11,176	7,727	11,105	4,525	1,268	735	735	2,207	615	1,703	175	1,140	4,940
7,014	12,046	8,494	11,927	4,688	1,367	773	773	2,383	679	1,851	198	1,212	5,131
7,015	13,028	9,088	12,776	5,045	1,448	841	841	2,609	713	2,010	230	1,163	5,371
7,016	13,412	9,536	13,765	5,413	1,502	885	885	2,747	751	2,146	252	1,330	5,463
7,017	15,042	9,712	14,313	5,543	1,678	924	924	2,817	762	2,253	258	1,434	5,514
7,018	15,915	10,043	14,557	5,907	1,757	1,010	1,010	2,926	779	2,272	276	1,453	5,638
7,019	15,382	10,275	15,111	6,070	1,680	1,035	1,035	3,055	792	2,322	292	1,468	5,723
7,020	14,552	10,254	15,545	5,991	1,568	1,015	1,015	3,095	784	2,365	292	1,493	5,751
7,021	13,762	10,233	15,739	5,831	1,487	959	959	3,070	781	2,415	286	1,523	5,678
7,022	13,322	10,156	15,930	5,656	1,455	923	923	3,001	779	2,443	275	1,570	5,620
7,023	13,192	10,102	15,835	5,565	1,452	901	901	2,938	776	2,474	272	1,607	5,583
7,024	13,171	10,113	15,806	5,541	1,444	898	898	2,898	778	2,503	269	1,614	5,636
7,025	13,236	10,220	15,533	5,673	1,452	903	903	2,963	785	2,526	270	1,662	5,740
7,026	13,746	10,657	15,743	6,049	1,456	950	950	3,098	830	2,559	275	1,701	5,868
7,027	14,800	11,717	16,988	6,343	1,496	987	987	3,448	918	2,731	292	1,770	5,978
7,028	15,035	11,325	16,363	6,305	1,550	1,041	1,041	3,468	870	2,592	330	1,639	5,828
7,029	14,233	10,320	15,188	5,929	1,549	1,009	1,009	3,285	808	2,409	322	1,531	5,647
7,030	13,417	9,754	14,395	5,643	1,492	924	924	3,047	760	2,281	285	1,464	5,494
7,031	13,122	9,585	14,101	5,487	1,454	887	887	2,831	739	2,245	259	1,445	5,453
7,032	12,198	8,873	13,083	5,364	1,415	845	845	2,743	673	2,082	249	1,387	5,300
7,033	11,647	8,193	12,126	5,035	1,279	793	793	2,510	639	1,936	218	1,299	5,080
7,034	11,096	7,472	11,947	4,617	1,178	750	750	2,319	607	1,813	190	1,214	4,942
7,035	10,738	7,334	10,456	4,536	1,234	731	731	2,202	582	1,707	175	1,150	4,839
7,036	10,703	7,091	10,253	4,445	1,218	726	726	2,104	582	1,653	166	1,124	4,782
7,037	10,997	7,216	10,186	4,450	1,244	743	743	2,109	601	1,650	172	1,136	4,803
7,038	11,714	7,739	10,673	4,576	1,305	769	769	2,133	650	1,730	190	1,156	4,995
7,039	12,781	8,324	11,083	4,876	1,425	819	819	2,352	670	1,839	218	1,110	5,181
7,040	13,127	8,910	12,175	5,256	1,480	861	861	2,465	711	1,958	238	1,290	5,302

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
7,041	13,743	9,318	13,263	5,468	1,653	878	878	2,674	732	2,113	243	1,398	5,415
7,042	14,334	9,399	13,569	5,607	1,677	889	889	2,720	736	2,159	247	1,429	5,449
7,043	14,219	9,542	13,682	5,800	1,584	898	898	2,734	742	2,169	250	1,437	5,541
7,044	13,762	9,577	13,886	5,894	1,468	897	897	2,755	744	2,199	248	1,460	5,614
7,045	13,472	9,593	14,098	5,838	1,466	893	893	2,760	745	2,237	252	1,484	5,608
7,046	13,263	9,578	14,275	5,716	1,444	885	885	2,752	742	2,272	247	1,525	5,563
7,047	13,162	9,569	14,375	5,624	1,438	881	881	2,744	741	2,301	245	1,553	5,585
7,048	13,155	9,585	14,435	5,642	1,425	881	881	2,741	743	2,335	245	1,572	5,619
7,049	13,356	9,809	14,523	5,949	1,443	892	892	2,787	752	2,376	250	1,675	5,722
7,050	14,285	10,461	15,189	6,550	1,452	946	946	2,966	819	2,448	263	1,704	5,881
7,051	15,397	12,002	16,201	6,690	1,545	999	999	3,402	927	2,687	285	1,748	6,003
7,052	15,858	11,645	15,774	6,627	1,672	1,045	1,045	3,472	895	2,583	318	1,640	5,958
7,053	14,779	10,504	14,682	6,260	1,669	1,026	1,026	3,383	818	2,391	316	1,521	5,779
7,054	13,559	9,635	13,737	5,798	1,523	936	936	3,133	749	2,231	280	1,437	5,520
7,055	13,066	9,309	13,465	5,476	1,443	878	878	2,826	726	2,161	245	1,413	5,409
7,056	12,162	8,722	12,547	5,334	1,323	839	839	2,705	669	2,037	226	1,377	5,237
7,057	11,285	7,645	11,413	4,978	1,231	793	793	2,400	619	1,831	191	1,206	5,005
7,058	10,746	7,236	10,714	4,711	1,208	772	772	2,236	595	1,725	173	1,141	4,870
7,059	10,684	7,119	10,389	4,551	1,189	761	761	2,132	576	1,673	168	1,097	4,810
7,060	10,832	7,279	10,614	4,566	1,231	761	761	2,143	603	1,658	173	1,111	4,824
7,061	11,740	8,090	11,761	4,642	1,321	791	791	2,339	684	1,770	195	1,248	4,990
7,062	13,550	9,755	13,998	4,971	1,472	848	848	2,813	791	2,095	244	1,399	5,404
7,063	14,799	10,525	15,551	5,637	1,562	938	938	3,098	814	2,351	294	1,425	5,728
7,064	17,432	10,661	15,884	5,947	1,874	1,027	1,027	3,117	824	2,373	322	1,468	5,804
7,065	17,103	10,966	16,184	6,281	1,804	1,047	1,047	3,170	837	2,380	341	1,490	5,936
7,066	16,286	11,287	16,895	6,499	1,666	1,043	1,043	3,312	848	2,398	347	1,498	6,077
7,067	15,582	11,564	17,533	6,647	1,592	1,039	1,039	3,395	856	2,440	350	1,519	6,208
7,068	14,959	11,442	18,015	6,529	1,535	1,010	1,010	3,410	854	2,484	346	1,546	6,164
7,069	14,637	11,519	18,458	6,426	1,521	989	989	3,361	853	2,530	335	1,586	6,129
7,070	14,405	11,555	18,777	6,199	1,509	974	974	3,366	854	2,594	330	1,617	6,145
7,071	14,237	11,425	18,284	6,116	1,507	959	959	3,335	850	2,659	326	1,632	6,170
7,072	14,207	11,324	18,032	6,104	1,497	957	957	3,305	847	2,705	326	1,634	6,172
7,073	14,346	11,414	17,589	6,371	1,506	967	967	3,354	837	2,685	328	1,728	6,245
7,074	15,185	12,060	17,810	7,078	1,511	1,006	1,006	3,585	888	2,678	340	1,754	6,271
7,075	16,535	13,019	18,207	7,194	1,547	1,043	1,043	3,766	974	2,850	353	1,794	6,498
7,076	16,909	12,452	17,504	7,133	1,589	1,103	1,103	3,753	961	2,714	367	1,691	6,327
7,077	15,826	11,206	16,432	6,620	1,567	1,062	1,062	3,592	894	2,526	357	1,557	6,051
7,078	14,451	10,525	15,882	6,136	1,519	970	970	3,230	817	2,407	315	1,492	5,773
7,079	13,993	10,136	15,159	5,872	1,486	933	933	3,102	788	2,348	294	1,427	5,679
7,080	12,813	9,249	13,784	5,635	1,297	871	871	2,820	726	2,152	262	1,314	5,412
7,081	11,660	8,352	12,414	5,056	1,191	811	811	2,541	653	1,905	221	1,229	5,075
7,082	11,030	7,865	11,550	4,683	1,095	779	779	2,316	621	1,792	198	1,148	4,891
7,083	10,724	7,552	11,028	4,506	1,083	759	759	2,215	605	1,722	184	1,106	4,824
7,084	10,814	7,605	10,997	4,467	1,156	764	764	2,222	610	1,696	183	1,124	4,831
7,085	11,763	8,420	11,950	4,526	1,248	778	778	2,398	687	1,822	202	1,256	5,011
7,086	13,630	10,076	14,055	4,974	1,429	852	852	2,833	796	2,130	249	1,387	5,435
7,087	15,052	10,698	15,538	5,746	1,544	935	935	3,103	816	2,299	296	1,395	5,811
7,088	17,640	10,857	15,985	6,220	1,876	1,033	1,033	3,115	830	2,336	343	1,420	5,900
7,089	16,868	11,020	16,285	6,643	1,741	1,039	1,039	3,169	839	2,351	359	1,429	5,998
7,090	15,762	11,330	17,410	6,615	1,603	1,020	1,020	3,319	854	2,353	351	1,433	6,087
7,091	15,214	11,505	18,679	6,528	1,538	1,016	1,016	3,395	859	2,377	349	1,442	6,163
7,092	14,707	11,470	19,503	6,301	1,496	987	987	3,418	859	2,381	341	1,462	6,133
7,093	14,459	11,655	20,532	6,237	1,477	975	975	3,367	857	2,417	329	1,485	6,161
7,094	14,316	11,763	21,449	6,146	1,473	959	959	3,392	864	2,466	326	1,510	6,220
7,095	14,238	11,703	21,120	6,085	1,471	948	948	3,354	855	2,536	320	1,512	6,237

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
7,096	14,248	11,604	20,203	6,071	1,471	947	947	3,325	848	2,570	319	1,522	6,277
7,097	14,451	11,574	19,590	6,390	1,474	958	958	3,382	834	2,557	321	1,634	6,353
7,098	15,437	12,214	19,768	7,125	1,477	1,011	1,011	3,532	888	2,560	338	1,703	6,414
7,099	16,889	13,050	20,560	7,283	1,488	1,060	1,060	3,747	964	2,819	357	1,787	6,474
7,100	16,957	12,375	19,190	7,165	1,512	1,118	1,118	3,689	953	2,682	377	1,669	6,325
7,101	15,887	11,293	17,068	6,632	1,499	1,062	1,062	3,566	888	2,455	354	1,527	6,066
7,102	14,468	10,687	16,005	6,195	1,479	972	972	3,222	814	2,327	311	1,433	5,826
7,103	14,032	10,260	15,228	5,915	1,447	931	931	3,093	774	2,242	293	1,387	5,696
7,104	12,768	9,226	13,823	5,681	1,274	875	875	2,824	695	1,975	254	1,308	5,396
7,105	11,896	8,388	12,544	5,177	1,130	799	799	2,535	659	1,872	220	1,199	5,143
7,106	11,206	7,804	11,631	4,776	1,067	775	775	2,328	625	1,771	197	1,134	4,969
7,107	10,906	7,456	11,161	4,582	1,084	757	757	2,211	604	1,692	185	1,106	4,848
7,108	10,888	7,557	11,168	4,511	1,123	752	752	2,206	615	1,680	185	1,129	4,819
7,109	11,722	8,343	12,031	4,579	1,226	790	790	2,364	679	1,795	206	1,266	4,995
7,110	13,506	10,075	14,226	4,938	1,417	859	859	2,747	786	2,065	250	1,387	5,449
7,111	14,698	10,719	15,743	5,739	1,547	935	935	3,094	807	2,273	293	1,402	5,792
7,112	16,826	10,872	16,162	6,106	1,840	1,070	1,070	3,129	817	2,295	344	1,421	5,887
7,113	16,344	11,037	16,437	6,402	1,714	1,065	1,065	3,195	828	2,307	356	1,434	5,945
7,114	15,526	11,376	17,715	6,406	1,593	1,038	1,038	3,315	839	2,313	350	1,439	6,009
7,115	15,141	11,613	19,371	6,369	1,552	1,011	1,011	3,402	844	2,349	343	1,453	6,090
7,116	14,697	11,658	20,574	6,241	1,500	992	992	3,395	839	2,386	342	1,468	6,113
7,117	14,475	11,679	21,720	6,180	1,480	964	964	3,486	834	2,438	333	1,494	6,124
7,118	14,341	11,780	23,047	6,132	1,476	956	956	3,419	835	2,516	329	1,528	6,104
7,119	14,258	11,732	23,032	6,096	1,475	943	943	3,384	832	2,585	323	1,563	6,109
7,120	14,277	11,679	22,105	6,115	1,472	947	947	3,342	830	2,642	320	1,585	6,200
7,121	14,683	11,737	20,945	6,342	1,475	953	953	3,385	825	2,653	323	1,696	6,261
7,122	15,680	12,511	20,985	6,916	1,476	998	998	3,527	882	2,720	337	1,751	6,380
7,123	16,542	13,474	21,444	7,047	1,505	1,048	1,048	3,755	977	2,938	353	1,805	6,520
7,124	16,490	12,613	19,837	6,881	1,541	1,096	1,096	3,749	950	2,756	380	1,674	6,295
7,125	15,432	11,386	17,314	6,476	1,535	1,066	1,066	3,579	888	2,495	355	1,529	6,012
7,126	14,309	10,716	16,193	6,164	1,496	970	970	3,226	809	2,326	308	1,440	5,799
7,127	13,932	10,360	15,415	5,963	1,461	931	931	3,089	779	2,246	290	1,400	5,692
7,128	12,548	9,399	13,920	5,705	1,296	866	866	2,840	701	2,058	254	1,286	5,375
7,129	11,538	8,590	12,511	5,101	1,066	802	802	2,486	660	1,876	214	1,210	5,115
7,130	10,871	8,011	11,560	4,709	1,004	774	774	2,244	623	1,751	191	1,154	4,986
7,131	10,550	7,697	11,049	4,496	1,004	729	729	2,174	608	1,704	181	1,125	4,903
7,132	10,586	7,702	11,041	4,393	1,026	727	727	2,169	615	1,682	182	1,149	4,908
7,133	11,398	8,541	11,944	4,425	1,139	750	750	2,329	680	1,785	201	1,257	5,052
7,134	13,263	10,141	14,155	4,844	1,336	830	830	2,851	783	2,091	245	1,382	5,497
7,135	14,429	10,816	15,820	5,689	1,487	927	927	3,103	804	2,305	291	1,337	5,818
7,136	16,433	10,991	16,242	6,038	1,741	1,020	1,020	3,134	812	2,314	323	1,422	5,939
7,137	15,940	11,206	16,520	6,277	1,663	1,024	1,024	3,172	823	2,318	341	1,438	6,021
7,138	15,217	11,582	17,727	6,257	1,561	1,029	1,029	3,317	828	2,329	338	1,445	6,064
7,139	14,916	11,910	19,344	6,258	1,519	1,021	1,021	3,388	839	2,366	340	1,463	6,102
7,140	14,554	11,788	20,786	6,148	1,478	989	989	3,414	833	2,410	337	1,486	6,106
7,141	14,379	11,947	22,026	6,106	1,466	967	967	3,405	835	2,471	331	1,526	6,094
7,142	14,250	12,112	23,376	6,032	1,458	954	954	3,434	831	2,569	323	1,575	6,088
7,143	14,157	12,048	23,310	6,005	1,458	944	944	3,389	839	2,679	323	1,635	6,105
7,144	14,148	12,010	22,315	6,044	1,457	944	944	3,356	835	2,732	320	1,640	6,164
7,145	14,403	11,971	21,507	6,279	1,467	960	960	3,381	825	2,770	321	1,764	6,228
7,146	15,250	12,599	21,453	6,793	1,491	1,006	1,006	3,585	870	2,757	337	1,786	6,414
7,147	16,440	13,866	21,629	7,029	1,539	1,058	1,058	3,780	944	3,017	357	1,845	6,535
7,148	16,571	12,994	19,819	6,886	1,563	1,098	1,098	3,697	933	2,797	366	1,704	6,321
7,149	15,590	11,593	17,505	6,489	1,522	1,051	1,051	3,557	878	2,555	346	1,555	6,045
7,150	14,373	10,815	16,291	6,141	1,476	965	965	3,210	808	2,369	305	1,446	5,822

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
7,151	13,935	10,397	15,540	5,916	1,450	924	924	3,095	783	2,288	289	1,415	5,730
7,152	12,969	9,362	14,075	5,693	1,325	857	857	2,830	716	2,103	256	1,299	5,470
7,153	11,500	8,624	12,791	5,117	1,100	777	777	2,484	663	1,885	215	1,214	5,168
7,154	10,778	8,023	11,837	4,700	1,070	746	746	2,297	623	1,758	192	1,151	5,015
7,155	10,479	7,670	11,205	4,472	1,076	725	725	2,211	601	1,679	180	1,125	4,938
7,156	10,568	7,682	11,127	4,428	1,131	719	719	2,200	609	1,661	178	1,136	4,929
7,157	11,406	8,478	12,107	4,490	1,217	745	745	2,366	668	1,765	194	1,249	5,049
7,158	13,381	10,008	14,184	4,944	1,405	823	823	2,833	781	2,065	235	1,365	5,466
7,159	14,723	10,581	15,627	5,734	1,529	929	929	3,099	804	2,278	283	1,375	5,808
7,160	17,642	11,002	15,932	6,149	1,837	1,060	1,060	3,130	815	2,298	314	1,414	6,029
7,161	17,756	11,439	16,423	6,637	1,785	1,111	1,111	3,254	832	2,336	341	1,434	6,176
7,162	16,856	12,208	17,887	6,690	1,701	1,106	1,106	3,497	853	2,388	350	1,443	6,353
7,163	16,089	12,568	19,363	6,677	1,580	1,097	1,097	3,694	862	2,502	357	1,473	6,407
7,164	15,295	12,311	20,346	6,453	1,547	1,056	1,056	3,711	864	2,573	348	1,494	6,311
7,165	14,738	12,301	21,271	6,364	1,510	1,027	1,027	3,617	875	2,683	334	1,525	6,228
7,166	14,440	12,359	22,001	6,267	1,501	991	991	3,630	868	2,851	326	1,574	6,184
7,167	14,246	12,031	21,401	6,129	1,493	979	979	3,596	864	2,964	319	1,619	6,105
7,168	14,180	11,721	20,064	6,090	1,494	974	974	3,528	853	2,975	315	1,616	6,118
7,169	14,386	11,718	18,998	6,247	1,494	997	997	3,570	833	2,914	313	1,743	6,224
7,170	15,216	12,136	18,591	6,751	1,518	1,049	1,049	3,690	879	2,800	321	1,778	6,365
7,171	16,020	13,002	18,632	6,882	1,538	1,053	1,053	3,764	916	2,995	326	1,817	6,433
7,172	15,506	11,963	17,368	6,628	1,555	1,050	1,050	3,597	881	2,620	329	1,669	6,188
7,173	14,728	10,886	16,254	6,260	1,528	1,017	1,017	3,372	843	2,388	309	1,540	5,964
7,174	14,118	10,530	15,890	6,021	1,501	954	954	3,138	804	2,289	289	1,438	5,811
7,175	13,889	10,168	15,132	5,930	1,487	928	928	3,082	784	2,239	283	1,414	5,764
7,176	12,807	9,329	13,747	5,712	1,412	894	894	2,866	730	2,039	258	1,303	5,468
7,177	11,901	8,541	12,626	5,237	1,287	811	811	2,586	667	1,871	217	1,249	5,246
7,178	11,207	7,977	11,768	4,843	1,222	782	782	2,361	631	1,759	187	1,174	5,076
7,179	10,888	7,588	11,176	4,617	1,206	749	749	2,209	602	1,681	171	1,122	4,927
7,180	10,800	7,457	10,891	4,525	1,208	731	731	2,149	592	1,633	170	1,115	4,866
7,181	11,259	7,754	11,124	4,533	1,300	735	735	2,216	612	1,659	177	1,151	4,928
7,182	12,237	8,530	11,923	4,729	1,400	770	770	2,427	673	1,810	203	1,200	5,105
7,183	13,248	9,085	12,660	5,117	1,463	851	851	2,643	714	1,960	239	1,173	5,391
7,184	13,694	9,475	13,535	5,498	1,510	902	902	2,768	747	2,044	260	1,297	5,530
7,185	15,312	9,643	13,950	5,629	1,682	933	933	2,824	758	2,083	267	1,357	5,575
7,186	15,915	10,036	14,529	5,943	1,757	1,002	1,002	2,910	775	2,131	287	1,372	5,698
7,187	15,293	10,242	15,330	6,035	1,664	1,027	1,027	3,000	785	2,178	298	1,391	5,819
7,188	14,421	10,170	15,889	5,943	1,563	1,005	1,005	3,017	777	2,194	295	1,406	5,867
7,189	13,719	10,083	16,093	5,799	1,486	957	957	2,982	769	2,213	287	1,412	5,808
7,190	13,396	9,924	15,978	5,664	1,463	927	927	2,918	768	2,202	276	1,433	5,743
7,191	13,343	9,852	15,620	5,596	1,455	912	912	2,874	767	2,209	270	1,447	5,692
7,192	13,336	9,854	15,499	5,585	1,438	911	911	2,849	766	2,227	268	1,443	5,747
7,193	13,407	10,167	15,649	5,754	1,460	922	922	2,949	775	2,259	272	1,590	5,914
7,194	14,133	11,208	17,013	6,314	1,467	992	992	3,153	845	2,379	287	1,713	6,242
7,195	15,056	12,257	18,764	6,525	1,508	1,028	1,028	3,468	917	2,731	311	1,770	6,243
7,196	14,964	11,432	17,301	6,351	1,537	1,046	1,046	3,365	865	2,532	332	1,603	5,941
7,197	14,243	10,252	15,385	5,991	1,513	1,002	1,002	3,181	808	2,299	316	1,473	5,757
7,198	13,534	9,625	14,057	5,726	1,478	934	934	2,998	760	2,126	287	1,379	5,590
7,199	13,283	9,454	13,746	5,563	1,463	905	905	2,832	745	2,074	264	1,357	5,547
7,200	12,453	8,746	12,792	5,442	1,415	858	858	2,748	685	1,950	253	1,316	5,383
7,201	11,624	8,109	11,936	5,054	1,258	813	813	2,500	647	1,813	218	1,227	5,162
7,202	11,070	7,412	11,786	4,590	1,178	775	775	2,306	610	1,714	188	1,151	4,994
7,203	10,703	7,302	10,490	4,520	1,227	730	730	2,266	588	1,632	173	1,099	4,873
7,204	10,730	7,090	10,310	4,445	1,200	726	726	2,104	582	1,602	166	1,084	4,791
7,205	11,086	7,304	10,287	4,448	1,253	747	747	2,135	596	1,617	174	1,109	4,782

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
7,206	11,947	7,820	10,789	4,602	1,331	779	779	2,164	646	1,713	195	1,115	4,964
7,207	13,064	8,344	11,041	4,919	1,442	839	839	2,399	672	1,825	227	1,088	5,166
7,208	13,353	8,938	12,115	5,330	1,513	883	883	2,544	711	1,908	245	1,250	5,317
7,209	14,079	9,253	13,025	5,551	1,677	899	899	2,730	733	1,991	251	1,319	5,466
7,210	14,523	9,339	13,272	5,662	1,665	911	911	2,761	736	2,003	254	1,334	5,501
7,211	14,296	9,466	13,490	5,784	1,560	917	917	2,773	742	2,017	254	1,343	5,583
7,212	13,823	9,476	13,904	5,829	1,467	913	913	2,784	744	2,037	251	1,353	5,672
7,213	13,556	9,480	14,229	5,779	1,452	909	909	2,784	743	2,052	253	1,357	5,692
7,214	13,392	9,441	14,435	5,687	1,440	903	903	2,777	739	2,063	248	1,372	5,652
7,215	13,337	9,425	14,484	5,635	1,419	899	899	2,768	737	2,072	246	1,380	5,647
7,216	13,338	9,450	14,500	5,656	1,399	900	900	2,768	738	2,087	246	1,401	5,689
7,217	13,566	9,855	15,220	5,972	1,436	911	911	2,823	746	2,131	249	1,626	5,906
7,218	14,912	10,948	17,491	6,698	1,456	993	993	3,069	830	2,278	268	1,728	6,301
7,219	15,858	12,350	19,101	6,698	1,558	1,047	1,047	3,472	927	2,687	298	1,748	6,274
7,220	15,841	11,643	17,794	6,448	1,624	1,070	1,070	3,419	892	2,551	318	1,612	6,097
7,221	14,768	10,449	15,593	6,128	1,589	1,039	1,039	3,312	824	2,317	310	1,467	5,912
7,222	13,661	9,564	13,624	5,783	1,493	953	953	3,092	758	2,109	278	1,351	5,633
7,223	13,240	9,236	13,189	5,554	1,443	898	898	2,841	732	2,002	248	1,325	5,489
7,224	12,153	8,636	12,461	5,380	1,278	855	855	2,749	685	1,890	227	1,294	5,351
7,225	11,399	7,643	11,432	5,057	1,209	801	801	2,378	621	1,720	189	1,177	5,063
7,226	10,873	7,263	10,794	4,776	1,191	772	772	2,229	595	1,649	172	1,131	4,895
7,227	10,836	7,119	10,496	4,613	1,189	761	761	2,132	576	1,632	168	1,104	4,820
7,228	11,033	7,302	10,730	4,622	1,235	764	764	2,161	595	1,629	176	1,129	4,829
7,229	12,007	8,178	11,829	4,710	1,343	796	796	2,372	662	1,744	200	1,252	4,957
7,230	13,820	9,791	13,924	5,039	1,494	860	860	2,881	774	2,047	251	1,359	5,326
7,231	15,055	10,518	15,347	5,692	1,584	960	960	3,153	809	2,213	298	1,379	5,725
7,232	17,432	10,713	15,706	5,977	1,848	1,027	1,027	3,175	824	2,246	343	1,402	5,837
7,233	17,001	11,072	16,371	6,247	1,756	1,043	1,043	3,223	839	2,268	370	1,409	5,961
7,234	16,168	11,408	17,997	6,432	1,634	1,037	1,037	3,354	847	2,282	373	1,416	6,095
7,235	15,490	11,714	19,289	6,532	1,576	1,030	1,030	3,406	851	2,316	372	1,430	6,224
7,236	14,944	11,611	20,227	6,434	1,534	1,007	1,007	3,411	846	2,340	362	1,442	6,204
7,237	14,677	11,628	21,104	6,320	1,518	991	991	3,347	836	2,358	342	1,455	6,166
7,238	14,486	11,631	21,684	6,135	1,513	979	979	3,327	832	2,391	332	1,465	6,173
7,239	14,369	11,518	20,680	6,068	1,507	970	970	3,306	825	2,420	324	1,469	6,177
7,240	14,359	11,448	20,337	6,078	1,485	971	971	3,285	821	2,439	322	1,485	6,201
7,241	14,533	11,807	20,048	6,385	1,507	981	981	3,373	822	2,422	328	1,685	6,346
7,242	15,680	13,084	21,359	7,218	1,518	1,044	1,044	3,696	902	2,528	359	1,776	6,587
7,243	16,798	13,653	21,383	7,205	1,552	1,077	1,077	3,842	974	2,850	389	1,794	6,606
7,244	16,715	12,627	19,458	6,924	1,578	1,103	1,103	3,750	949	2,640	389	1,681	6,401
7,245	15,659	11,205	16,910	6,485	1,554	1,065	1,065	3,577	903	2,417	369	1,512	6,157
7,246	14,546	10,518	15,704	6,107	1,519	985	985	3,260	823	2,264	320	1,410	5,871
7,247	14,141	10,105	15,043	5,918	1,484	954	954	3,156	795	2,194	297	1,371	5,779
7,248	12,907	9,221	13,761	5,691	1,280	887	887	2,853	732	2,018	262	1,262	5,534
7,249	11,795	8,354	12,296	5,202	1,174	804	804	2,557	661	1,814	218	1,191	5,304
7,250	11,163	7,832	11,479	4,882	1,087	763	763	2,302	623	1,726	197	1,135	5,142
7,251	10,890	7,555	10,997	4,726	1,083	739	739	2,215	606	1,682	183	1,106	5,061
7,252	11,041	7,598	11,021	4,678	1,167	746	746	2,237	605	1,663	184	1,137	5,059
7,253	12,009	8,395	11,988	4,738	1,262	768	768	2,408	663	1,780	206	1,260	5,164
7,254	13,806	9,993	13,984	5,113	1,448	859	859	2,890	776	2,044	256	1,367	5,492
7,255	15,096	10,614	15,386	5,769	1,558	955	955	3,166	812	2,221	301	1,380	5,867
7,256	17,640	10,774	15,880	6,078	1,876	1,048	1,048	3,182	825	2,240	352	1,400	5,956
7,257	17,154	10,999	16,141	6,401	1,748	1,048	1,048	3,224	829	2,251	365	1,406	6,051
7,258	16,050	11,373	17,102	6,456	1,607	1,028	1,028	3,327	839	2,259	353	1,409	6,111
7,259	15,447	11,556	18,166	6,434	1,546	1,016	1,016	3,391	841	2,288	345	1,384	6,171
7,260	14,846	11,468	18,761	6,268	1,504	990	990	3,384	840	2,296	335	1,429	6,148

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
7,261	14,598	11,593	19,559	6,219	1,487	976	976	3,338	835	2,330	324	1,443	6,157
7,262	14,452	11,666	20,275	6,100	1,482	965	965	3,360	837	2,370	320	1,459	6,193
7,263	14,386	11,588	19,959	6,051	1,471	959	959	3,273	832	2,410	316	1,461	6,205
7,264	14,393	11,499	19,273	6,059	1,468	959	959	3,317	831	2,425	315	1,483	6,240
7,265	14,663	11,821	19,524	6,409	1,484	969	969	3,427	828	2,423	320	1,693	6,367
7,266	16,150	13,111	20,555	7,283	1,490	1,041	1,041	3,649	893	2,485	348	1,781	6,625
7,267	17,559	13,561	20,351	7,278	1,518	1,088	1,088	3,807	964	2,731	371	1,787	6,536
7,268	17,183	12,517	18,766	6,978	1,530	1,118	1,118	3,672	940	2,581	377	1,663	6,312
7,269	16,005	11,274	16,850	6,528	1,511	1,063	1,063	3,533	894	2,390	352	1,523	6,121
7,270	14,615	10,614	15,904	6,167	1,490	986	986	3,259	821	2,273	314	1,412	5,913
7,271	14,197	10,180	15,164	5,958	1,457	950	950	3,154	791	2,203	297	1,378	5,820
7,272	12,973	9,156	13,803	5,740	1,274	874	874	2,872	713	2,022	255	1,254	5,590
7,273	11,752	8,345	12,498	5,273	1,118	813	813	2,522	650	1,796	219	1,211	5,362
7,274	10,982	7,775	11,589	4,921	1,067	786	786	2,324	624	1,693	198	1,149	5,193
7,275	10,708	7,456	11,166	4,756	1,080	774	774	2,206	604	1,617	186	1,129	5,070
7,276	10,737	7,547	11,161	4,704	1,114	767	767	2,218	607	1,607	190	1,155	5,036
7,277	11,755	8,374	12,068	4,786	1,238	808	808	2,389	660	1,740	213	1,285	5,157
7,278	13,764	10,072	14,262	5,140	1,440	883	883	2,826	776	2,030	259	1,392	5,480
7,279	14,982	10,668	15,731	5,871	1,549	957	957	3,166	811	2,250	301	1,407	5,810
7,280	16,826	10,857	16,116	6,230	1,776	1,078	1,078	3,193	820	2,279	350	1,419	5,867
7,281	16,294	11,015	16,318	6,539	1,675	1,063	1,063	3,232	830	2,290	360	1,428	5,912
7,282	15,412	11,258	17,083	6,511	1,569	1,040	1,040	3,347	840	2,292	351	1,430	5,974
7,283	15,038	11,517	18,037	6,439	1,531	1,017	1,017	3,413	845	2,313	341	1,437	6,049
7,284	14,636	11,552	18,718	6,289	1,491	993	993	3,394	843	2,327	340	1,445	6,096
7,285	14,464	11,528	19,350	6,209	1,481	973	973	3,453	832	2,354	330	1,461	6,094
7,286	14,368	11,587	20,016	6,159	1,481	967	967	3,407	830	2,389	326	1,485	6,070
7,287	14,322	11,539	19,852	6,127	1,478	959	959	3,375	824	2,415	321	1,510	6,065
7,288	14,326	11,479	19,288	6,151	1,466	960	960	3,312	828	2,451	319	1,541	6,144
7,289	14,568	11,628	19,230	6,415	1,479	969	969	3,410	830	2,464	325	1,733	6,282
7,290	15,575	12,841	19,962	7,143	1,482	1,036	1,036	3,674	909	2,583	353	1,805	6,590
7,291	16,201	13,290	19,574	7,215	1,517	1,082	1,082	3,825	977	2,739	369	1,779	6,584
7,292	16,016	12,419	18,327	6,960	1,531	1,096	1,096	3,731	941	2,587	380	1,657	6,332
7,293	15,233	11,281	16,773	6,560	1,513	1,059	1,059	3,544	901	2,418	353	1,523	6,094
7,294	14,412	10,662	16,124	6,242	1,491	980	980	3,260	824	2,292	313	1,433	5,866
7,295	14,037	10,285	15,301	6,045	1,457	947	947	3,159	797	2,226	297	1,398	5,798
7,296	12,501	9,322	13,804	5,808	1,239	874	874	2,869	723	2,025	257	1,289	5,575
7,297	11,618	8,477	12,448	5,245	1,054	818	818	2,479	667	1,828	215	1,209	5,278
7,298	10,943	7,895	11,536	4,885	1,004	789	789	2,246	621	1,704	192	1,157	5,143
7,299	10,687	7,600	11,042	4,701	1,018	750	750	2,169	608	1,675	182	1,125	5,051
7,300	10,803	7,642	11,041	4,628	1,045	747	747	2,179	609	1,644	184	1,156	5,049
7,301	11,710	8,516	12,007	4,661	1,175	776	776	2,352	663	1,761	206	1,274	5,149
7,302	13,585	10,132	14,185	5,081	1,382	854	854	2,908	777	2,079	254	1,391	5,525
7,303	14,753	10,767	15,784	5,843	1,508	949	949	3,168	811	2,258	300	1,405	5,889
7,304	16,571	10,904	16,183	6,159	1,764	1,019	1,019	3,192	820	2,286	338	1,425	6,008
7,305	15,906	11,088	16,391	6,412	1,668	1,020	1,020	3,213	829	2,286	351	1,435	6,100
7,306	15,165	11,370	17,149	6,348	1,569	1,017	1,017	3,329	834	2,291	341	1,439	6,143
7,307	14,822	11,564	17,930	6,333	1,517	1,007	1,007	3,366	843	2,308	338	1,450	6,176
7,308	14,498	11,462	18,615	6,214	1,484	989	989	3,376	838	2,327	333	1,463	6,200
7,309	14,367	11,527	19,172	6,170	1,470	972	972	3,324	836	2,349	327	1,484	6,151
7,310	14,285	11,627	19,778	6,105	1,466	964	964	3,356	833	2,381	321	1,511	6,137
7,311	14,248	11,534	19,684	6,073	1,461	957	957	3,328	836	2,416	318	1,541	6,145
7,312	14,252	11,522	19,191	6,099	1,451	959	959	3,315	834	2,420	315	1,554	6,193
7,313	14,461	11,688	19,128	6,360	1,467	977	977	3,398	832	2,444	319	1,731	6,306
7,314	15,405	12,584	19,906	7,009	1,488	1,044	1,044	3,700	898	2,492	345	1,756	6,654
7,315	16,205	13,134	19,404	7,202	1,558	1,097	1,097	3,810	954	2,677	368	1,746	6,672

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
7,316	16,114	12,326	18,169	6,992	1,574	1,098	1,098	3,661	930	2,527	362	1,637	6,414
7,317	15,377	11,323	16,861	6,597	1,528	1,059	1,059	3,549	887	2,390	343	1,518	6,156
7,318	14,458	10,767	16,200	6,252	1,483	983	983	3,255	822	2,288	310	1,438	5,925
7,319	14,078	10,370	15,448	6,013	1,453	947	947	3,161	798	2,234	297	1,403	5,861
7,320	12,972	9,283	14,005	5,819	1,301	884	884	2,879	726	2,025	260	1,294	5,621
7,321	11,733	8,502	12,725	5,281	1,083	799	799	2,513	666	1,805	223	1,208	5,304
7,322	11,073	7,876	11,789	4,899	1,070	772	772	2,306	626	1,686	202	1,157	5,126
7,323	10,827	7,537	11,224	4,707	1,087	758	758	2,213	601	1,628	190	1,137	5,033
7,324	10,975	7,555	11,127	4,671	1,141	748	748	2,226	604	1,623	190	1,153	4,994
7,325	11,857	8,425	12,153	4,753	1,265	782	782	2,358	654	1,751	207	1,271	5,071
7,326	13,714	10,040	14,210	5,185	1,446	860	860	2,926	772	2,052	250	1,369	5,455
7,327	15,074	10,597	15,577	5,907	1,559	958	958	3,171	810	2,216	295	1,381	5,862
7,328	17,756	10,929	15,867	6,308	1,837	1,066	1,066	3,196	820	2,260	325	1,405	6,037
7,329	17,446	11,291	16,194	6,775	1,779	1,111	1,111	3,271	833	2,275	352	1,414	6,185
7,330	16,361	11,836	17,104	6,803	1,684	1,100	1,100	3,446	849	2,280	356	1,420	6,360
7,331	15,638	12,105	17,995	6,762	1,575	1,085	1,085	3,544	854	2,317	357	1,435	6,389
7,332	14,975	11,854	18,514	6,529	1,545	1,045	1,045	3,292	855	2,320	347	1,438	6,339
7,333	14,588	11,805	19,034	6,417	1,517	1,020	1,020	3,475	854	2,332	332	1,459	6,240
7,334	14,419	11,799	19,393	6,325	1,511	989	989	3,472	847	2,364	325	1,474	6,217
7,335	14,328	11,605	19,022	6,196	1,508	981	981	3,426	840	2,377	318	1,478	6,153
7,336	14,309	11,406	18,268	6,179	1,508	978	978	3,411	836	2,362	314	1,481	6,161
7,337	14,530	11,631	18,187	6,408	1,509	998	998	3,516	832	2,350	313	1,649	6,329
7,338	15,500	12,466	18,422	7,045	1,532	1,084	1,084	3,746	896	2,366	333	1,691	6,662
7,339	16,053	12,651	17,924	7,071	1,556	1,091	1,091	3,764	916	2,482	343	1,667	6,610
7,340	15,437	11,701	16,892	6,738	1,571	1,062	1,062	3,558	879	2,336	334	1,575	6,287
7,341	14,812	10,823	16,092	6,367	1,547	1,032	1,032	3,387	857	2,260	315	1,491	6,068
7,342	14,309	10,554	15,830	6,140	1,521	978	978	3,201	818	2,218	298	1,419	5,891
7,343	14,094	10,189	15,095	6,056	1,506	956	956	3,154	803	2,180	293	1,402	5,831
7,344	13,141	9,312	13,787	5,850	1,432	921	921	2,907	756	1,986	268	1,291	5,604
7,345	11,976	8,530	12,590	5,332	1,311	830	830	2,673	687	1,840	229	1,243	5,379
7,346	11,265	8,010	11,717	4,941	1,254	807	807	2,423	644	1,735	203	1,159	5,198
7,347	10,948	7,595	11,114	4,723	1,268	773	773	2,282	611	1,664	190	1,117	5,064
7,348	10,929	7,457	10,891	4,640	1,309	755	755	2,247	597	1,633	191	1,117	5,008
7,349	11,482	7,762	11,149	4,653	1,366	763	763	2,323	617	1,666	200	1,174	5,045
7,350	12,576	8,567	12,010	4,844	1,451	807	807	2,524	677	1,825	225	1,194	5,190
7,351	13,577	9,134	12,724	5,241	1,487	889	889	2,744	723	1,979	257	1,177	5,456
7,352	14,062	9,561	13,610	5,641	1,575	929	929	2,869	755	2,053	272	1,303	5,594
7,353	15,548	9,744	14,023	5,761	1,719	957	957	2,910	766	2,076	281	1,364	5,650
7,354	15,915	10,156	14,488	6,024	1,757	1,003	1,003	2,969	781	2,107	300	1,375	5,729
7,355	15,238	10,357	15,233	6,088	1,655	1,012	1,012	3,015	787	2,126	306	1,384	5,835
7,356	14,415	10,271	15,690	6,006	1,553	991	991	3,020	781	2,126	298	1,392	5,887
7,357	13,855	10,157	15,872	5,869	1,492	960	960	2,977	772	2,131	288	1,395	5,852
7,358	13,641	9,981	15,728	5,764	1,471	938	938	2,934	769	2,125	278	1,404	5,800
7,359	13,618	9,897	15,436	5,718	1,456	931	931	2,911	768	2,124	274	1,400	5,752
7,360	13,610	9,918	15,372	5,716	1,433	930	930	2,907	766	2,130	273	1,411	5,800
7,361	13,732	10,444	16,128	5,929	1,470	938	938	3,003	773	2,150	276	1,580	6,006
7,362	14,760	11,886	18,206	6,636	1,492	1,013	1,013	3,279	861	2,252	303	1,664	6,491
7,363	15,416	12,257	18,764	6,706	1,561	1,052	1,052	3,468	917	2,452	334	1,632	6,374
7,364	14,980	11,264	17,091	6,373	1,563	1,043	1,043	3,339	872	2,324	343	1,525	6,032
7,365	14,336	10,225	15,282	6,055	1,525	1,000	1,000	3,182	827	2,193	325	1,442	5,845
7,366	13,749	9,683	14,134	5,827	1,498	950	950	3,036	779	2,099	295	1,382	5,683
7,367	13,541	9,518	13,813	5,703	1,484	928	928	2,914	762	2,067	273	1,367	5,642
7,368	12,638	8,808	12,870	5,576	1,446	877	877	2,830	713	1,962	261	1,312	5,518
7,369	11,936	8,168	11,954	5,125	1,366	840	840	2,614	662	1,799	230	1,227	5,312
7,370	11,397	7,460	11,816	4,608	1,325	809	809	2,448	617	1,693	207	1,151	5,144

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
7,371	11,035	7,323	10,506	4,533	1,354	776	776	2,412	596	1,621	198	1,091	5,015
7,372	11,119	7,090	10,291	4,445	1,340	772	772	2,274	582	1,602	194	1,084	4,936
7,373	11,473	7,301	10,287	4,446	1,368	792	792	2,300	600	1,621	200	1,124	4,915
7,374	12,314	7,831	10,806	4,645	1,412	831	831	2,336	651	1,738	218	1,125	5,046
7,375	13,347	8,319	11,012	4,986	1,471	881	881	2,531	679	1,873	242	1,102	5,212
7,376	13,594	8,996	12,202	5,445	1,522	909	909	2,651	719	1,955	255	1,260	5,348
7,377	14,241	9,310	13,103	5,674	1,652	921	921	2,807	747	2,013	261	1,330	5,520
7,378	14,571	9,395	13,339	5,758	1,677	930	930	2,836	750	2,018	262	1,349	5,585
7,379	14,311	9,504	13,529	5,837	1,586	934	934	2,842	755	2,027	262	1,352	5,617
7,380	13,907	9,521	13,894	5,838	1,502	927	927	2,851	756	2,036	258	1,355	5,672
7,381	13,701	9,512	14,146	5,786	1,475	922	922	2,849	755	2,044	259	1,356	5,704
7,382	13,585	9,470	14,296	5,734	1,466	916	916	2,843	752	2,046	255	1,364	5,684
7,383	13,559	9,462	14,307	5,709	1,451	915	915	2,838	750	2,050	255	1,369	5,685
7,384	13,564	9,501	14,368	5,732	1,443	915	915	2,838	750	2,057	255	1,384	5,739
7,385	13,845	10,105	15,677	6,026	1,469	925	925	2,916	759	2,083	257	1,598	6,011
7,386	15,283	11,570	18,776	6,698	1,496	1,042	1,042	3,304	874	2,210	285	1,648	6,556
7,387	15,858	12,350	19,101	6,624	1,612	1,098	1,098	3,634	958	2,485	321	1,601	6,423
7,388	15,585	11,486	17,460	6,394	1,611	1,097	1,097	3,519	920	2,370	322	1,518	6,209
7,389	14,676	10,387	15,440	6,131	1,554	1,048	1,048	3,375	853	2,217	309	1,429	6,030
7,390	13,795	9,568	13,635	5,853	1,500	962	962	3,149	785	2,086	280	1,361	5,774
7,391	13,451	9,278	13,231	5,676	1,466	915	915	2,897	749	2,016	255	1,340	5,587
7,392	12,317	8,629	12,448	5,457	1,370	860	860	2,814	698	1,876	236	1,302	5,485
7,393	11,395	7,677	11,388	5,053	1,219	814	814	2,530	648	1,701	210	1,173	5,238
7,394	10,856	7,279	10,774	4,769	1,190	780	780	2,377	619	1,639	196	1,128	5,060
7,395	10,836	7,119	10,496	4,613	1,189	765	765	2,326	600	1,626	192	1,104	4,983
7,396	11,124	7,332	10,762	4,623	1,226	768	768	2,349	612	1,630	200	1,146	4,996
7,397	12,189	8,253	11,893	4,741	1,341	802	802	2,535	662	1,768	221	1,277	5,091
7,398	14,085	9,893	14,016	5,168	1,503	876	876	2,988	770	2,074	266	1,386	5,457
7,399	15,222	10,584	15,365	5,945	1,597	972	972	3,212	819	2,226	306	1,402	5,884
7,400	17,148	10,821	15,650	6,272	1,873	1,065	1,065	3,234	834	2,282	336	1,420	6,017
7,401	16,757	11,167	16,364	6,525	1,762	1,081	1,081	3,282	845	2,294	352	1,423	6,150
7,402	16,037	11,425	17,811	6,566	1,644	1,071	1,071	3,422	856	2,286	353	1,427	6,252
7,403	15,508	11,647	18,740	6,580	1,594	1,055	1,055	3,477	865	2,298	351	1,432	6,375
7,404	15,069	11,520	19,457	6,464	1,549	1,026	1,026	3,442	857	2,307	345	1,436	6,357
7,405	14,865	11,485	20,039	6,394	1,530	1,006	1,006	3,387	844	2,311	334	1,441	6,302
7,406	14,725	11,450	20,311	6,290	1,526	988	988	3,358	841	2,327	328	1,445	6,305
7,407	14,646	11,310	19,311	6,255	1,511	981	981	3,357	833	2,335	324	1,444	6,302
7,408	14,641	11,259	18,976	6,276	1,496	981	981	3,333	829	2,344	323	1,456	6,315
7,409	14,887	11,900	19,523	6,556	1,523	1,004	1,004	3,523	832	2,335	330	1,659	6,538
7,410	16,226	13,653	21,684	7,218	1,539	1,129	1,129	4,084	949	2,446	365	1,712	6,928
7,411	16,945	13,624	20,703	7,081	1,599	1,177	1,177	4,122	1,008	2,692	389	1,673	6,746
7,412	16,544	12,553	18,835	6,814	1,615	1,170	1,170	3,914	961	2,524	370	1,602	6,493
7,413	15,618	11,207	16,622	6,504	1,578	1,104	1,104	3,698	934	2,366	351	1,490	6,299
7,414	14,753	10,577	15,638	6,262	1,534	998	998	3,318	845	2,259	319	1,424	6,040
7,415	14,376	10,139	14,935	6,145	1,504	962	962	3,212	813	2,199	304	1,380	5,946
7,416	13,047	9,225	13,629	5,882	1,302	887	887	2,945	754	2,009	273	1,265	5,718
7,417	11,799	8,342	12,245	5,302	1,176	800	800	2,611	689	1,763	235	981	5,363
7,418	11,141	7,831	11,470	4,911	1,083	767	767	2,336	653	1,680	217	877	5,178
7,419	10,890	7,557	10,991	4,724	1,083	739	739	2,275	634	1,650	205	830	5,075
7,420	11,069	7,647	11,049	4,678	1,191	740	740	2,307	627	1,640	207	911	5,059
7,421	12,122	8,483	12,045	4,724	1,297	772	772	2,464	664	1,777	226	1,176	5,122
7,422	14,061	10,044	14,004	5,141	1,473	870	870	2,936	765	2,069	271	1,372	5,427
7,423	15,185	10,618	15,299	5,886	1,576	967	967	3,210	819	2,215	309	1,389	5,903
7,424	16,940	10,806	15,609	6,180	1,856	1,067	1,067	3,230	829	2,273	353	1,411	6,022
7,425	16,478	11,028	15,968	6,387	1,706	1,057	1,057	3,277	838	2,263	363	1,415	6,104

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
7,426	15,697	11,340	16,874	6,404	1,578	1,042	1,042	3,427	850	2,252	351	1,416	6,154
7,427	15,234	11,433	17,726	6,370	1,535	1,027	1,027	3,510	853	2,260	343	1,341	6,204
7,428	14,848	11,328	18,097	6,258	1,510	1,002	1,002	3,482	850	2,251	335	1,423	6,200
7,429	14,711	11,377	18,579	6,226	1,503	981	981	3,424	841	2,262	325	1,426	6,193
7,430	14,646	11,354	18,912	6,162	1,497	973	973	3,429	841	2,272	322	1,431	6,206
7,431	14,628	11,270	18,402	6,140	1,482	969	969	3,327	835	2,280	319	1,430	6,205
7,432	14,635	11,258	17,763	6,162	1,475	969	969	3,376	834	2,278	319	1,445	6,231
7,433	14,961	11,905	18,567	6,500	1,502	987	987	3,630	837	2,270	326	1,653	6,420
7,434	16,453	13,561	20,555	7,283	1,518	1,120	1,120	4,147	945	2,358	366	1,710	6,824
7,435	17,202	13,486	19,772	7,123	1,562	1,172	1,172	4,246	1,009	2,569	390	1,669	6,623
7,436	16,635	12,358	18,176	6,808	1,561	1,168	1,168	4,004	964	2,452	377	1,590	6,390
7,437	15,756	11,214	16,471	6,490	1,540	1,097	1,097	3,743	932	2,324	351	1,496	6,236
7,438	14,786	10,615	15,605	6,247	1,513	1,006	1,006	3,338	846	2,239	319	1,419	6,034
7,439	14,423	10,168	14,852	6,095	1,466	963	963	3,202	812	2,177	305	1,353	5,954
7,440	13,098	9,136	13,527	5,841	1,219	889	889	2,952	745	1,957	268	1,108	5,700
7,441	11,845	8,293	12,295	5,311	1,087	824	824	2,597	670	1,769	231	1,213	5,436
7,442	11,056	7,774	11,448	4,936	1,067	787	787	2,419	640	1,676	210	1,151	5,225
7,443	10,708	7,456	11,080	4,757	1,095	781	781	2,311	620	1,615	198	1,133	5,083
7,444	10,772	7,570	11,105	4,704	1,159	767	767	2,331	614	1,607	203	1,167	5,036
7,445	11,851	8,429	12,049	4,805	1,260	813	813	2,500	650	1,757	225	1,308	5,131
7,446	14,027	10,069	14,161	5,208	1,445	900	900	2,901	761	2,058	269	1,407	5,444
7,447	15,459	10,597	15,459	5,999	1,606	975	975	3,204	818	2,240	310	1,418	5,857
7,448	17,858	10,882	15,680	6,366	1,963	1,087	1,087	3,234	828	2,320	347	1,425	5,959
7,449	17,192	11,053	16,045	6,662	1,823	1,077	1,077	3,278	838	2,296	358	1,427	6,005
7,450	16,092	11,308	16,817	6,601	1,640	1,056	1,056	3,409	847	2,276	353	1,428	6,045
7,451	15,596	11,467	17,585	6,525	1,577	1,037	1,037	3,473	853	2,274	347	1,431	6,099
7,452	15,095	11,409	18,026	6,393	1,517	1,013	1,013	3,433	849	2,267	343	1,433	6,138
7,453	14,901	11,291	18,367	6,342	1,493	992	992	3,401	836	2,271	335	1,439	6,124
7,454	14,777	11,224	18,675	6,289	1,492	985	985	3,407	832	2,274	332	1,447	6,112
7,455	14,715	11,119	18,237	6,278	1,490	978	978	3,396	826	2,275	327	1,452	6,106
7,456	14,750	11,083	17,648	6,326	1,481	978	978	3,334	829	2,284	325	1,469	6,160
7,457	15,349	11,500	18,279	6,707	1,493	996	996	3,531	834	2,293	334	1,661	6,315
7,458	17,342	13,290	20,016	7,593	1,510	1,112	1,112	4,031	946	2,430	369	1,718	6,693
7,459	17,980	13,282	19,210	7,438	1,609	1,161	1,161	4,052	999	2,590	385	1,663	6,560
7,460	17,192	12,305	17,962	7,112	1,601	1,136	1,136	3,876	952	2,470	380	1,586	6,353
7,461	15,973	11,157	16,401	6,684	1,560	1,087	1,087	3,622	923	2,354	352	1,495	6,179
7,462	14,804	10,567	15,673	6,365	1,507	1,000	1,000	3,293	842	2,247	319	1,430	5,990
7,463	14,373	10,174	14,935	6,185	1,469	965	965	3,187	811	2,191	306	1,392	5,923
7,464	12,806	9,175	13,525	5,904	1,302	889	889	2,886	738	1,981	267	1,290	5,704
7,465	11,726	8,410	12,321	5,273	1,057	818	818	2,570	687	1,786	228	1,211	5,370
7,466	10,980	7,865	11,494	4,878	1,008	780	780	2,340	643	1,683	206	1,162	5,186
7,467	10,687	7,600	11,041	4,688	1,004	752	752	2,290	624	1,666	197	1,133	5,067
7,468	10,800	7,679	11,054	4,628	1,064	747	747	2,291	623	1,644	199	1,173	5,068
7,469	11,779	8,534	12,053	4,699	1,170	778	778	2,448	658	1,777	221	1,296	5,148
7,470	13,848	10,138	14,135	5,168	1,407	869	869	2,962	765	2,096	266	1,400	5,491
7,471	15,334	10,665	15,494	5,992	1,552	973	973	3,199	815	2,241	309	1,408	5,930
7,472	18,174	10,897	15,742	6,311	1,942	1,065	1,065	3,215	828	2,320	346	1,419	6,058
7,473	17,039	11,108	16,127	6,575	1,789	1,060	1,060	3,248	836	2,290	358	1,423	6,132
7,474	15,878	11,353	16,986	6,537	1,643	1,051	1,051	3,374	842	2,265	349	1,425	6,168
7,475	15,331	11,462	17,665	6,499	1,570	1,037	1,037	3,419	855	2,263	346	1,430	6,198
7,476	14,856	11,274	18,111	6,370	1,519	1,015	1,015	3,417	846	2,263	342	1,435	6,225
7,477	14,680	11,238	18,356	6,315	1,496	995	995	3,352	838	2,262	333	1,442	6,170
7,478	14,593	11,225	18,564	6,257	1,481	986	986	3,368	836	2,270	326	1,451	6,145
7,479	14,560	11,096	18,199	6,220	1,468	980	980	3,349	836	2,279	323	1,459	6,137
7,480	14,589	11,046	17,645	6,261	1,457	982	982	3,349	834	2,272	321	1,467	6,182

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
7,481	15,178	11,515	18,221	6,647	1,487	1,010	1,010	3,540	839	2,293	328	1,677	6,344
7,482	17,412	12,981	19,906	7,533	1,541	1,133	1,133	4,055	958	2,383	365	1,705	6,763
7,483	18,411	13,134	19,141	7,531	1,673	1,199	1,199	4,087	1,014	2,605	393	1,666	6,698
7,484	17,677	12,225	17,811	7,198	1,665	1,157	1,157	3,811	968	2,466	373	1,587	6,477
7,485	16,402	11,189	16,485	6,792	1,579	1,109	1,109	3,678	934	2,341	350	1,493	6,255
7,486	14,900	10,635	15,739	6,424	1,513	1,010	1,010	3,299	848	2,246	319	1,425	6,033
7,487	14,374	10,257	15,075	6,175	1,468	969	969	3,193	810	2,189	306	1,394	5,972
7,488	13,174	9,206	13,757	5,961	1,306	899	899	2,952	745	1,977	274	1,296	5,746
7,489	11,807	8,432	12,486	5,353	1,070	803	803	2,540	689	1,776	226	1,204	5,463
7,490	11,083	7,846	11,613	4,914	1,118	773	773	2,343	648	1,672	201	1,154	5,296
7,491	10,827	7,537	11,127	4,709	1,104	756	756	2,253	622	1,623	190	1,137	5,200
7,492	11,030	7,589	11,130	4,671	1,189	748	748	2,270	624	1,632	190	1,169	5,139
7,493	12,040	8,478	12,154	4,789	1,290	785	785	2,409	654	1,767	210	1,297	5,181
7,494	14,053	10,055	14,148	5,271	1,478	877	877	2,998	761	2,073	257	1,387	5,484
7,495	15,478	10,560	15,360	6,066	1,619	979	979	3,220	816	2,226	306	1,394	5,907
7,496	18,092	10,952	15,560	6,470	1,986	1,125	1,125	3,251	836	2,370	349	1,406	6,055
7,497	17,601	11,278	16,152	6,913	1,909	1,154	1,154	3,347	862	2,341	385	1,407	6,183
7,498	16,403	11,609	17,294	6,932	1,770	1,133	1,133	3,584	889	2,293	388	1,412	6,283
7,499	15,655	11,699	18,266	6,851	1,640	1,110	1,110	3,651	899	2,312	390	1,420	6,313
7,500	15,031	11,379	18,650	6,614	1,572	1,061	1,061	3,336	897	2,275	374	1,419	6,324
7,501	14,717	11,244	18,928	6,513	1,536	1,036	1,036	3,541	884	2,261	353	1,428	6,217
7,502	14,610	11,183	19,034	6,406	1,534	1,008	1,008	3,528	865	2,269	340	1,426	6,220
7,503	14,572	11,036	18,348	6,323	1,527	998	998	3,457	856	2,262	330	1,422	6,193
7,504	14,572	10,951	17,461	6,326	1,520	995	995	3,457	849	2,233	326	1,425	6,185
7,505	14,862	11,418	18,130	6,670	1,531	1,015	1,015	3,692	858	2,221	328	1,644	6,326
7,506	16,129	12,651	19,393	7,465	1,574	1,181	1,181	4,154	1,028	2,302	373	1,691	6,697
7,507	16,476	12,321	18,269	7,239	1,629	1,167	1,167	4,139	1,038	2,482	392	1,634	6,510
7,508	15,728	11,488	16,906	6,860	1,627	1,098	1,098	3,752	945	2,307	363	1,556	6,249
7,509	15,124	10,738	15,886	6,512	1,593	1,057	1,057	3,521	913	2,226	334	1,483	6,109
7,510	14,616	10,485	15,518	6,284	1,558	1,002	1,002	3,267	843	2,174	312	1,412	5,985
7,511	14,400	10,142	14,862	6,208	1,533	976	976	3,207	813	2,138	304	1,395	5,937
7,512	13,320	9,263	13,623	5,964	1,466	938	938	2,962	775	1,959	278	1,283	5,735
7,513	12,115	8,487	12,499	5,417	1,312	841	841	2,681	693	1,817	234	1,235	5,473
7,514	11,314	7,986	11,748	4,991	1,254	809	809	2,424	646	1,716	205	1,152	5,264
7,515	10,929	7,570	11,219	4,747	1,281	775	775	2,278	611	1,651	190	1,117	5,146
7,516	10,951	7,457	11,063	4,640	1,326	755	755	2,247	597	1,633	192	1,131	5,091
7,517	11,559	7,795	11,334	4,647	1,402	774	774	2,339	609	1,683	202	1,199	5,097
7,518	12,737	8,631	12,186	4,863	1,499	829	829	2,556	668	1,856	232	1,224	5,216
7,519	13,843	9,175	12,743	5,301	1,526	910	910	2,798	726	2,002	269	1,202	5,461
7,520	14,390	9,613	13,616	5,775	1,627	948	948	2,938	762	2,038	285	1,316	5,642
7,521	16,272	9,814	13,927	5,909	1,765	983	983	2,979	775	2,085	298	1,362	5,716
7,522	16,948	10,178	14,450	6,164	1,785	1,028	1,028	3,047	795	2,128	319	1,369	5,754
7,523	16,120	10,311	15,126	6,250	1,698	1,034	1,034	3,090	802	2,131	323	1,372	5,822
7,524	15,019	10,187	15,474	6,181	1,590	1,008	1,008	3,084	793	2,112	312	1,373	5,875
7,525	14,248	10,047	15,468	6,068	1,526	975	975	3,022	781	2,092	300	1,369	5,859
7,526	13,960	9,886	15,167	5,959	1,489	954	954	2,975	776	2,068	289	1,368	5,815
7,527	13,930	9,799	14,878	5,904	1,461	949	949	2,964	774	2,055	285	1,364	5,783
7,528	13,927	9,834	14,734	5,914	1,441	949	949	2,964	773	2,052	285	1,369	5,805
7,529	14,160	10,580	15,951	6,290	1,506	960	960	3,110	780	2,064	288	1,574	5,994
7,530	15,638	12,257	18,764	7,153	1,542	1,091	1,091	3,610	922	2,199	330	1,664	6,508
7,531	16,059	12,033	18,367	6,995	1,636	1,128	1,128	3,688	973	2,452	372	1,606	6,322
7,532	15,370	11,071	16,705	6,522	1,607	1,091	1,091	3,469	917	2,324	365	1,518	6,033
7,533	14,629	10,174	15,041	6,181	1,566	1,033	1,033	3,302	864	2,184	343	1,435	5,888
7,534	14,020	9,694	14,010	5,968	1,536	977	977	3,120	806	2,078	310	1,379	5,764
7,535	13,787	9,532	13,723	5,870	1,521	948	948	2,975	773	2,037	285	1,362	5,717

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
7,536	12,692	8,803	12,862	5,704	1,481	903	903	2,892	736	1,935	271	1,308	5,627
7,537	12,032	8,161	11,998	5,284	1,386	858	858	2,626	676	1,778	236	1,219	5,431
7,538	11,441	7,451	11,864	4,789	1,333	825	825	2,419	625	1,675	207	1,143	5,271
7,539	11,035	7,327	10,659	4,693	1,350	781	781	2,360	601	1,615	198	1,085	5,148
7,540	11,098	7,090	10,483	4,576	1,325	772	772	2,274	582	1,602	194	1,084	5,068
7,541	11,466	7,315	10,511	4,571	1,383	795	795	2,301	602	1,648	201	1,144	5,042
7,542	12,371	7,826	11,019	4,756	1,427	847	847	2,377	644	1,771	224	1,156	5,147
7,543	13,446	8,330	11,144	5,092	1,503	905	905	2,568	684	1,917	253	1,131	5,289
7,544	13,800	9,063	12,302	5,530	1,567	930	930	2,706	721	1,980	266	1,286	5,448
7,545	14,535	9,363	13,091	5,793	1,743	942	942	2,885	756	1,997	274	1,336	5,602
7,546	14,974	9,455	13,285	5,871	1,781	950	950	2,914	760	2,008	275	1,347	5,680
7,547	14,683	9,540	13,435	5,978	1,683	954	954	2,920	763	2,013	273	1,348	5,696
7,548	14,223	9,561	13,717	5,983	1,568	947	947	2,928	764	2,014	269	1,348	5,741
7,549	13,989	9,541	13,873	5,940	1,512	943	943	2,929	761	2,012	270	1,347	5,781
7,550	13,831	9,496	13,946	5,885	1,497	936	936	2,921	759	2,005	266	1,347	5,761
7,551	13,787	9,487	13,922	5,859	1,480	935	935	2,914	758	2,002	266	1,347	5,756
7,552	13,819	9,524	14,001	5,909	1,461	935	935	2,914	758	2,003	266	1,353	5,790
7,553	14,431	10,310	15,617	6,364	1,500	945	945	3,025	765	2,019	267	1,606	6,042
7,554	16,660	12,187	19,101	7,243	1,559	1,087	1,087	3,510	904	2,163	304	1,648	6,626
7,555	16,835	12,350	18,374	6,924	1,738	1,121	1,121	3,691	977	2,485	348	1,572	6,406
7,556	16,103	11,382	16,764	6,543	1,699	1,093	1,093	3,539	939	2,363	333	1,498	6,176
7,557	14,949	10,340	15,056	6,248	1,599	1,043	1,043	3,377	877	2,209	316	1,423	6,039
7,558	13,962	9,572	13,532	5,946	1,534	964	964	3,166	811	2,077	288	1,359	5,855
7,559	13,588	9,320	13,181	5,798	1,491	934	934	2,952	759	1,995	266	1,337	5,687
7,560	12,239	8,628	12,449	5,540	1,355	847	847	2,877	712	1,855	239	1,301	5,605
7,561	11,443	7,749	11,505	5,095	1,316	816	816	2,531	650	1,695	209	1,157	5,324
7,562	10,863	7,328	10,924	4,785	1,311	788	788	2,381	621	1,627	195	1,118	5,136
7,563	10,836	7,187	10,668	4,613	1,320	765	765	2,326	600	1,626	192	1,104	5,050
7,564	11,091	7,397	10,950	4,613	1,347	772	772	2,362	607	1,640	200	1,160	5,052
7,565	12,163	8,280	12,006	4,739	1,418	799	799	2,566	639	1,794	226	1,310	5,107
7,566	14,130	9,942	14,050	5,183	1,525	891	891	3,038	751	2,096	276	1,406	5,375
7,567	15,204	10,598	15,293	5,997	1,617	984	984	3,248	825	2,253	315	1,415	5,866
7,568	16,986	10,780	15,591	6,340	1,873	1,047	1,047	3,265	841	2,367	353	1,419	6,060
7,569	16,608	11,007	16,142	6,593	1,740	1,058	1,058	3,296	852	2,352	367	1,419	6,149
7,570	15,955	11,255	17,201	6,652	1,627	1,051	1,051	3,418	859	2,303	363	1,421	6,226
7,571	15,524	11,382	17,887	6,679	1,590	1,043	1,043	3,463	865	2,289	358	1,423	6,310
7,572	15,142	11,282	18,397	6,570	1,550	1,021	1,021	3,431	857	2,277	348	1,423	6,323
7,573	14,956	11,239	18,801	6,514	1,536	1,007	1,007	3,393	842	2,264	336	1,423	6,263
7,574	14,846	11,188	18,946	6,413	1,529	991	991	3,359	839	2,262	330	1,422	6,237
7,575	14,784	11,090	18,158	6,390	1,504	990	990	3,347	833	2,255	326	1,421	6,236
7,576	14,804	11,073	17,993	6,437	1,495	991	991	3,348	829	2,251	325	1,431	6,259
7,577	15,318	11,902	19,271	6,870	1,530	1,016	1,016	3,555	837	2,248	334	1,679	6,507
7,578	17,357	13,653	21,684	7,792	1,552	1,142	1,142	4,122	973	2,409	385	1,713	6,928
7,579	17,745	13,001	19,744	7,419	1,619	1,177	1,177	4,083	1,018	2,692	410	1,642	6,625
7,580	17,017	12,089	18,137	7,024	1,611	1,137	1,137	3,861	963	2,512	374	1,581	6,417
7,581	15,933	11,058	16,375	6,666	1,571	1,080	1,080	3,655	948	2,359	355	1,481	6,296
7,582	14,935	10,596	15,580	6,388	1,541	1,002	1,002	3,338	870	2,248	325	1,420	6,113
7,583	14,528	10,157	14,933	6,248	1,511	974	974	3,246	825	2,178	312	1,369	6,029
7,584	13,227	9,258	13,709	5,963	1,350	899	899	2,957	768	1,990	276	1,244	5,803
7,585	11,889	8,390	12,236	5,327	1,381	792	792	2,615	698	1,747	238	954	5,451
7,586	11,163	7,827	11,457	4,914	1,354	769	769	2,348	661	1,663	218	862	5,223
7,587	10,890	7,614	10,991	4,719	1,336	739	739	2,275	641	1,642	206	830	5,161
7,588	11,069	7,707	11,072	4,678	1,367	746	746	2,309	627	1,640	208	930	5,136
7,589	12,153	8,550	12,060	4,691	1,410	777	777	2,490	650	1,782	228	1,222	5,149
7,590	14,151	10,083	14,041	5,152	1,483	879	879	2,969	744	2,087	275	1,395	5,385

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
7,591	15,278	10,640	15,284	5,970	1,585	986	986	3,241	822	2,246	315	1,408	5,867
7,592	16,977	10,792	15,589	6,277	1,925	1,054	1,054	3,258	835	2,364	355	1,413	6,056
7,593	16,513	10,983	15,908	6,466	1,752	1,047	1,047	3,286	841	2,318	366	1,413	6,145
7,594	15,711	11,208	16,593	6,484	1,590	1,037	1,037	3,392	851	2,265	357	1,415	6,197
7,595	15,209	11,270	17,199	6,475	1,552	1,025	1,025	3,462	855	2,264	347	1,336	6,242
7,596	14,912	11,169	17,465	6,390	1,513	1,008	1,008	3,444	850	2,238	338	1,416	6,259
7,597	14,797	11,173	17,737	6,351	1,507	994	994	3,408	839	2,238	328	1,415	6,227
7,598	14,751	11,143	17,912	6,286	1,505	990	990	3,408	838	2,234	326	1,416	6,234
7,599	14,743	11,059	17,505	6,268	1,497	987	987	3,333	833	2,226	322	1,415	6,220
7,600	14,757	11,084	17,147	6,308	1,498	988	988	3,380	833	2,222	322	1,426	6,228
7,601	15,296	11,897	18,447	6,800	1,508	1,005	1,005	3,614	840	2,225	330	1,690	6,442
7,602	17,333	13,561	20,555	7,670	1,566	1,143	1,143	4,246	963	2,369	383	1,726	6,962
7,603	17,718	12,979	19,025	7,341	1,677	1,172	1,172	4,188	1,009	2,635	408	1,656	6,624
7,604	16,916	11,998	17,601	6,949	1,646	1,133	1,133	3,886	957	2,494	380	1,591	6,394
7,605	16,013	11,111	16,264	6,631	1,603	1,081	1,081	3,681	945	2,336	353	1,495	6,280
7,606	14,955	10,639	15,583	6,372	1,546	1,013	1,013	3,345	866	2,234	324	1,417	6,102
7,607	14,564	10,216	14,852	6,211	1,503	981	981	3,237	823	2,164	312	1,346	6,023
7,608	13,285	9,231	13,555	5,960	1,424	897	897	2,992	756	1,936	275	1,081	5,788
7,609	11,853	8,425	12,327	5,368	1,233	836	836	2,583	680	1,760	238	1,213	5,471
7,610	11,027	7,889	11,471	4,946	1,227	796	796	2,424	651	1,672	218	1,153	5,258
7,611	10,708	7,580	11,080	4,749	1,247	787	787	2,311	630	1,607	206	1,133	5,122
7,612	10,820	7,682	11,126	4,704	1,280	773	773	2,334	614	1,608	210	1,173	5,050
7,613	11,954	8,516	12,093	4,812	1,359	824	824	2,516	635	1,751	233	1,317	5,093
7,614	14,226	10,107	14,152	5,252	1,485	916	916	2,939	734	2,070	276	1,404	5,355
7,615	15,646	10,599	15,384	6,087	1,617	995	995	3,238	822	2,235	317	1,411	5,801
7,616	18,114	10,839	15,589	6,445	1,963	1,076	1,076	3,265	832	2,351	349	1,415	5,994
7,617	17,396	11,037	16,005	6,670	1,818	1,071	1,071	3,313	843	2,318	365	1,415	6,051
7,618	16,282	11,273	16,712	6,604	1,654	1,054	1,054	3,434	856	2,282	366	1,416	6,091
7,619	15,704	11,390	17,259	6,542	1,613	1,042	1,042	3,487	861	2,273	360	1,417	6,137
7,620	15,200	11,284	17,508	6,434	1,564	1,022	1,022	3,457	856	2,254	356	1,417	6,173
7,621	15,013	11,159	17,629	6,395	1,526	1,008	1,008	3,413	842	2,250	345	1,419	6,138
7,622	14,911	11,039	17,690	6,356	1,522	1,003	1,003	3,387	838	2,244	338	1,420	6,122
7,623	14,867	10,947	17,285	6,350	1,520	998	998	3,361	830	2,239	332	1,420	6,110
7,624	14,894	10,945	16,875	6,407	1,515	999	999	3,317	834	2,241	330	1,441	6,148
7,625	15,594	11,507	17,935	6,853	1,524	1,021	1,021	3,531	843	2,251	340	1,680	6,373
7,626	17,888	13,290	20,016	7,759	1,575	1,143	1,143	4,052	963	2,391	391	1,718	6,913
7,627	18,141	12,652	18,563	7,447	1,703	1,163	1,163	3,973	999	2,615	406	1,659	6,620
7,628	17,254	11,836	17,410	7,088	1,632	1,119	1,119	3,762	942	2,475	384	1,585	6,395
7,629	16,124	10,994	16,114	6,717	1,583	1,076	1,076	3,552	933	2,340	355	1,495	6,258
7,630	15,013	10,583	15,566	6,430	1,527	1,011	1,011	3,304	861	2,235	325	1,420	6,070
7,631	14,615	10,192	14,862	6,280	1,506	983	983	3,222	822	2,172	313	1,391	5,981
7,632	13,155	9,175	13,479	5,970	1,359	903	903	2,924	759	1,980	276	1,289	5,787
7,633	11,927	8,462	12,351	5,292	1,267	836	836	2,642	702	1,787	233	1,214	5,486
7,634	11,018	7,943	11,587	4,862	1,228	791	791	2,436	657	1,675	208	1,162	5,272
7,635	10,687	7,600	11,106	4,679	1,218	761	761	2,373	631	1,668	197	1,133	5,138
7,636	10,752	7,650	11,073	4,628	1,254	747	747	2,362	623	1,644	197	1,176	5,119
7,637	11,726	8,366	11,893	4,697	1,309	780	780	2,480	635	1,760	217	1,300	5,163
7,638	13,735	9,779	13,628	5,173	1,431	871	871	2,909	723	2,039	261	1,388	5,421
7,639	15,095	10,283	14,718	6,065	1,539	965	965	3,107	798	2,179	303	1,387	5,882
7,640	18,411	10,494	15,048	6,376	1,942	1,056	1,056	3,122	806	2,311	340	1,400	6,081
7,641	18,125	10,888	15,355	6,590	1,865	1,072	1,072	3,159	816	2,301	361	1,402	6,181
7,642	17,286	11,290	16,109	6,582	1,719	1,076	1,076	3,304	830	2,254	360	1,405	6,196
7,643	16,642	11,436	16,778	6,562	1,625	1,064	1,064	3,358	858	2,251	362	1,409	6,216
7,644	15,691	11,188	17,113	6,462	1,549	1,042	1,042	3,364	852	2,239	355	1,411	6,242
7,645	15,081	11,019	17,281	6,423	1,493	1,001	1,001	3,276	835	2,218	337	1,411	6,175

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
7,646	14,686	10,855	17,310	6,376	1,465	980	980	3,276	818	2,195	322	1,410	6,151
7,647	14,529	10,653	16,954	6,351	1,448	969	969	3,237	812	2,185	314	1,409	6,142
7,648	14,550	10,604	16,467	6,400	1,432	969	969	3,232	808	2,165	310	1,416	6,181
7,649	15,327	11,288	17,614	6,834	1,454	991	991	3,484	817	2,173	316	1,705	6,397
7,650	18,163	13,184	19,906	7,607	1,489	1,135	1,135	4,087	960	2,296	367	1,687	6,933
7,651	18,358	12,742	18,459	7,357	1,606	1,199	1,199	4,008	1,014	2,605	406	1,622	6,724
7,652	17,211	11,815	17,162	7,031	1,586	1,136	1,136	3,693	955	2,444	375	1,554	6,511
7,653	15,912	10,825	15,844	6,725	1,526	1,092	1,092	3,584	951	2,316	348	1,470	6,321
7,654	14,612	10,283	15,050	6,443	1,478	990	990	3,220	871	2,193	314	1,403	6,105
7,655	14,144	9,976	14,545	6,283	1,456	960	960	3,113	801	2,122	301	1,377	6,036
7,656	12,602	9,040	13,390	5,990	1,361	886	886	2,923	754	1,940	268	1,297	5,851
7,657	11,846	8,344	12,375	5,429	1,231	805	805	2,587	694	1,755	229	1,214	5,563
7,658	11,163	7,813	11,604	4,993	1,274	779	779	2,412	650	1,658	207	1,172	5,359
7,659	10,895	7,537	11,213	4,792	1,256	753	753	2,328	623	1,623	198	1,157	5,231
7,660	11,044	7,628	11,222	4,756	1,297	748	748	2,346	622	1,646	199	1,198	5,193
7,661	11,916	8,403	12,123	4,853	1,355	787	787	2,458	634	1,792	218	1,314	5,199
7,662	13,698	9,789	13,812	5,307	1,481	875	875	2,966	727	2,071	261	1,387	5,450
7,663	14,885	10,241	14,807	6,102	1,600	967	967	3,163	803	2,233	304	1,390	5,886
7,664	17,698	10,476	15,072	6,466	1,986	1,051	1,051	3,185	816	2,428	330	1,402	6,069
7,665	17,784	10,823	15,392	6,838	1,932	1,080	1,080	3,253	840	2,406	361	1,403	6,184
7,666	16,852	11,107	16,079	6,848	1,750	1,076	1,076	3,452	865	2,313	368	1,406	6,258
7,667	16,041	11,190	16,668	6,759	1,637	1,057	1,057	3,520	876	2,303	368	1,410	6,260
7,668	15,142	10,934	16,896	6,549	1,565	1,021	1,021	3,251	870	2,250	356	1,408	6,266
7,669	14,676	10,783	17,045	6,452	1,517	1,000	1,000	3,425	845	2,217	338	1,411	6,180
7,670	14,451	10,691	17,007	6,365	1,515	983	983	3,396	837	2,214	327	1,409	6,173
7,671	14,365	10,589	16,583	6,314	1,506	975	975	3,339	827	2,198	319	1,406	6,149
7,672	14,387	10,556	16,150	6,332	1,501	973	973	3,336	821	2,178	315	1,413	6,152
7,673	15,261	11,289	17,341	6,705	1,513	992	992	3,622	832	2,175	321	1,691	6,329
7,674	18,092	12,971	18,901	7,527	1,597	1,181	1,181	4,154	1,017	2,333	378	1,679	6,706
7,675	17,959	12,019	17,403	7,178	1,698	1,145	1,145	4,040	1,038	2,594	397	1,595	6,462
7,676	16,474	11,234	16,300	6,822	1,662	1,073	1,073	3,644	946	2,361	359	1,535	6,250
7,677	15,467	10,520	15,452	6,529	1,608	1,039	1,039	3,462	923	2,254	333	1,474	6,148
7,678	14,501	10,239	15,071	6,334	1,563	987	987	3,213	859	2,172	312	1,412	6,048
7,679	14,247	9,978	14,611	6,247	1,517	965	965	3,168	808	2,128	303	1,396	6,009
7,680	13,396	9,207	13,605	6,031	1,482	926	926	2,977	776	1,977	281	1,281	5,838
7,681	12,154	8,425	12,361	5,497	1,375	864	864	2,660	708	1,807	237	1,245	5,606
7,682	11,385	7,950	11,655	5,081	1,330	845	845	2,411	662	1,721	209	1,162	5,352
7,683	11,013	7,584	11,172	4,874	1,343	822	822	2,258	624	1,647	195	1,131	5,242
7,684	11,040	7,487	11,048	4,786	1,374	809	809	2,247	611	1,635	193	1,150	5,179
7,685	11,597	7,823	11,299	4,809	1,424	822	822	2,339	615	1,695	206	1,226	5,155
7,686	12,663	8,607	12,149	4,991	1,499	862	862	2,562	659	1,883	235	1,251	5,250
7,687	13,791	9,112	12,615	5,420	1,528	917	917	2,789	712	2,033	273	1,219	5,456
7,688	14,197	9,604	13,527	5,864	1,608	948	948	2,900	745	2,060	287	1,326	5,672
7,689	15,785	9,767	13,823	5,989	1,728	964	964	2,954	767	2,113	297	1,369	5,768
7,690	16,692	10,055	14,039	6,180	1,785	994	994	3,003	782	2,146	313	1,373	5,793
7,691	16,166	10,156	14,320	6,250	1,700	1,003	1,003	3,031	789	2,137	315	1,375	5,836
7,692	15,182	10,053	14,448	6,209	1,597	985	985	3,027	784	2,112	306	1,375	5,877
7,693	14,429	9,937	14,423	6,133	1,529	965	965	2,969	774	2,090	297	1,373	5,867
7,694	14,101	9,816	14,299	6,056	1,502	951	951	2,942	769	2,071	290	1,373	5,835
7,695	14,027	9,759	14,176	6,012	1,494	950	950	2,938	767	2,063	287	1,372	5,811
7,696	14,038	9,807	14,126	6,028	1,488	949	949	2,938	767	2,061	287	1,376	5,827
7,697	14,755	10,678	15,045	6,450	1,525	968	968	3,122	772	2,067	290	1,618	6,005
7,698	17,011	12,248	16,765	7,253	1,594	1,110	1,110	3,688	930	2,190	341	1,638	6,508
7,699	16,810	11,574	16,019	6,951	1,719	1,128	1,128	3,604	973	2,394	376	1,573	6,286
7,700	15,747	10,772	15,189	6,515	1,645	1,075	1,075	3,394	918	2,297	355	1,506	6,042

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
7,701	14,866	10,080	14,408	6,231	1,588	1,023	1,023	3,281	868	2,183	335	1,436	5,933
7,702	14,132	9,701	13,881	6,052	1,541	977	977	3,117	812	2,096	309	1,389	5,830
7,703	13,913	9,560	13,658	5,969	1,526	949	949	2,961	770	2,058	288	1,372	5,777
7,704	12,964	8,897	12,856	5,819	1,494	920	920	2,891	744	1,956	273	1,317	5,729
7,705	12,252	8,230	11,970	5,460	1,389	871	871	2,662	681	1,801	239	1,241	5,537
7,706	11,644	7,714	11,216	5,169	1,337	843	843	2,458	628	1,687	208	1,171	5,346
7,707	11,312	7,366	10,679	4,971	1,325	795	795	2,409	604	1,636	198	1,123	5,208
7,708	11,352	7,226	10,483	4,864	1,335	792	792	2,309	582	1,622	194	1,134	5,116
7,709	11,666	7,458	10,549	4,860	1,383	806	806	2,353	602	1,683	200	1,189	5,091
7,710	12,488	7,992	11,106	5,010	1,430	855	855	2,507	637	1,819	223	1,221	5,168
7,711	13,461	8,449	11,211	5,290	1,511	909	909	2,635	680	1,975	253	1,164	5,303
7,712	13,905	9,134	12,364	5,626	1,547	937	937	2,769	714	2,028	269	1,290	5,518
7,713	14,438	9,415	13,129	5,874	1,689	948	948	2,906	754	2,041	274	1,343	5,661
7,714	14,894	9,509	13,314	5,929	1,762	957	957	2,936	760	2,051	276	1,361	5,755
7,715	14,716	9,581	13,403	6,013	1,694	960	960	2,940	763	2,053	275	1,361	5,768
7,716	14,318	9,596	13,542	6,019	1,596	956	956	2,949	763	2,047	272	1,361	5,795
7,717	14,108	9,562	13,590	5,986	1,528	954	954	2,948	761	2,044	273	1,361	5,826
7,718	13,954	9,516	13,618	5,938	1,519	946	946	2,941	759	2,038	269	1,361	5,809
7,719	13,911	9,507	13,596	5,922	1,506	945	945	2,937	759	2,036	269	1,361	5,806
7,720	13,930	9,548	13,646	5,970	1,488	945	945	2,938	759	2,036	269	1,367	5,834
7,721	14,544	10,472	14,680	6,413	1,518	958	958	3,116	769	2,049	271	1,614	6,069
7,722	16,666	12,327	16,328	7,243	1,608	1,104	1,104	3,712	923	2,186	311	1,639	6,626
7,723	16,835	11,873	15,951	6,941	1,781	1,121	1,121	3,695	977	2,450	348	1,578	6,443
7,724	16,219	11,043	15,185	6,618	1,722	1,095	1,095	3,517	940	2,337	335	1,507	6,210
7,725	15,216	10,184	14,313	6,356	1,614	1,050	1,050	3,366	876	2,221	320	1,437	6,097
7,726	14,186	9,547	13,467	6,070	1,556	978	978	3,163	814	2,108	293	1,375	5,940
7,727	13,800	9,331	13,240	5,892	1,516	945	945	2,981	760	2,034	270	1,353	5,774
7,728	12,679	8,614	12,538	5,721	1,410	877	877	2,888	711	1,887	245	1,318	5,699
7,729	11,864	7,802	11,562	5,306	1,322	859	859	2,628	665	1,711	216	1,194	5,473
7,730	11,331	7,344	10,926	5,012	1,311	820	820	2,494	638	1,640	201	1,148	5,281
7,731	11,317	7,187	10,668	4,854	1,318	805	805	2,439	617	1,626	198	1,135	5,197
7,732	11,618	7,364	10,933	4,842	1,342	811	811	2,459	622	1,645	205	1,186	5,192
7,733	12,648	8,292	12,035	4,964	1,421	835	835	2,649	652	1,810	229	1,326	5,246
7,734	14,479	10,007	14,103	5,382	1,555	914	914	3,090	750	2,136	278	1,425	5,472
7,735	15,522	10,665	15,336	6,113	1,644	996	996	3,303	828	2,277	321	1,431	5,934
7,736	17,428	10,854	15,596	6,437	1,873	1,056	1,056	3,316	843	2,381	349	1,433	6,127
7,737	17,009	11,054	15,899	6,679	1,766	1,062	1,062	3,344	851	2,373	362	1,433	6,207
7,738	16,242	11,270	16,422	6,728	1,670	1,056	1,056	3,444	859	2,321	361	1,436	6,255
7,739	15,771	11,343	16,782	6,759	1,644	1,049	1,049	3,478	865	2,299	357	1,436	6,316
7,740	15,389	11,229	16,985	6,640	1,605	1,029	1,029	3,439	858	2,281	349	1,436	6,336
7,741	15,204	11,161	17,157	6,584	1,587	1,015	1,015	3,419	846	2,267	339	1,435	6,278
7,742	15,088	11,084	17,224	6,478	1,582	1,004	1,004	3,385	842	2,267	333	1,435	6,257
7,743	15,044	10,991	17,018	6,479	1,563	1,002	1,002	3,378	836	2,258	330	1,433	6,249
7,744	15,063	10,993	16,764	6,525	1,559	1,002	1,002	3,391	834	2,257	330	1,443	6,269
7,745	15,670	11,937	17,752	6,968	1,584	1,030	1,030	3,628	844	2,264	340	1,688	6,536
7,746	17,794	13,570	19,053	7,866	1,623	1,153	1,153	4,122	983	2,407	391	1,713	6,986
7,747	18,136	12,957	17,972	7,560	1,694	1,177	1,177	4,101	1,018	2,592	410	1,651	6,637
7,748	17,395	12,157	17,097	7,225	1,669	1,139	1,139	3,894	966	2,464	382	1,593	6,461
7,749	16,359	11,178	16,111	6,808	1,629	1,088	1,088	3,694	949	2,355	359	1,502	6,356
7,750	15,262	10,663	15,590	6,543	1,595	1,018	1,018	3,408	874	2,274	332	1,435	6,191
7,751	14,878	10,274	15,021	6,372	1,570	990	990	3,304	829	2,215	319	1,398	6,104
7,752	13,642	9,353	13,802	6,114	1,443	930	930	3,058	780	2,002	285	1,275	5,893
7,753	12,517	8,419	12,288	5,593	1,285	867	867	2,718	706	1,744	240	964	5,579
7,754	11,886	7,829	11,486	5,245	1,256	846	846	2,448	670	1,655	218	871	5,374
7,755	11,711	7,611	10,991	5,079	1,217	821	821	2,372	651	1,640	206	830	5,299

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
7,756	11,919	7,704	11,056	5,053	1,281	830	830	2,400	644	1,641	208	937	5,258
7,757	12,929	8,551	12,066	5,083	1,383	853	853	2,568	669	1,787	228	1,230	5,264
7,758	14,648	10,123	14,103	5,497	1,542	922	922	3,029	763	2,129	278	1,418	5,469
7,759	15,733	10,725	15,341	6,153	1,657	1,001	1,001	3,317	835	2,293	321	1,422	5,922
7,760	17,672	10,872	15,594	6,410	1,925	1,065	1,065	3,334	851	2,446	357	1,425	6,110
7,761	17,035	11,038	15,820	6,617	1,793	1,058	1,058	3,355	858	2,385	367	1,425	6,192
7,762	16,067	11,235	16,249	6,617	1,660	1,048	1,048	3,436	869	2,308	358	1,427	6,219
7,763	15,484	11,271	16,620	6,566	1,626	1,036	1,036	3,493	873	2,294	349	1,331	6,254
7,764	15,190	11,181	16,768	6,466	1,591	1,021	1,021	3,489	867	2,258	340	1,426	6,267
7,765	15,062	11,060	16,898	6,419	1,583	1,006	1,006	3,467	853	2,252	332	1,425	6,232
7,766	15,048	11,098	16,956	6,368	1,569	1,003	1,003	3,471	849	2,244	330	1,425	6,219
7,767	15,029	11,023	16,707	6,348	1,540	1,002	1,002	3,403	844	2,233	326	1,424	6,218
7,768	15,050	11,057	16,505	6,379	1,544	1,002	1,002	3,466	844	2,231	325	1,431	6,241
7,769	15,489	11,988	17,705	6,885	1,582	1,018	1,018	3,724	853	2,234	333	1,691	6,454
7,770	17,568	13,526	19,071	7,817	1,633	1,147	1,147	4,246	982	2,386	386	1,726	6,962
7,771	17,909	12,814	18,010	7,532	1,720	1,172	1,172	4,195	1,009	2,635	408	1,664	6,654
7,772	17,250	12,127	17,051	7,132	1,707	1,143	1,143	3,916	962	2,517	384	1,611	6,440
7,773	16,404	11,279	16,119	6,804	1,671	1,097	1,097	3,727	947	2,368	361	1,515	6,332
7,774	15,320	10,728	15,593	6,516	1,627	1,034	1,034	3,423	878	2,277	333	1,432	6,159
7,775	14,916	10,365	14,942	6,327	1,587	1,000	1,000	3,317	837	2,202	319	1,371	6,086
7,776	13,790	9,369	13,578	6,112	1,466	948	948	3,102	776	1,971	284	1,105	5,886
7,777	12,679	8,523	12,335	5,643	1,254	873	873	2,686	697	1,796	245	1,236	5,574
7,778	12,040	7,956	11,497	5,283	1,227	836	836	2,537	671	1,712	223	1,178	5,375
7,779	11,862	7,632	11,070	5,126	1,275	831	831	2,413	648	1,659	212	1,157	5,249
7,780	12,027	7,736	11,140	5,143	1,329	822	822	2,391	628	1,668	216	1,204	5,182
7,781	13,022	8,603	12,115	5,286	1,421	868	868	2,587	651	1,828	240	1,345	5,211
7,782	14,854	10,187	14,222	5,619	1,572	946	946	3,010	746	2,144	284	1,430	5,452
7,783	16,076	10,709	15,405	6,290	1,702	1,019	1,019	3,303	835	2,320	325	1,431	5,868
7,784	18,141	10,932	15,564	6,586	1,963	1,097	1,097	3,320	845	2,475	360	1,432	6,060
7,785	17,382	11,072	15,877	6,781	1,821	1,091	1,091	3,361	856	2,405	376	1,432	6,114
7,786	16,358	11,287	16,354	6,700	1,679	1,072	1,072	3,455	867	2,329	373	1,432	6,138
7,787	15,820	11,316	16,688	6,644	1,642	1,058	1,058	3,487	871	2,298	363	1,432	6,167
7,788	15,444	11,206	16,828	6,544	1,615	1,040	1,040	3,456	866	2,270	355	1,432	6,188
7,789	15,326	11,141	16,874	6,508	1,603	1,027	1,027	3,420	855	2,257	344	1,432	6,160
7,790	15,279	11,036	16,880	6,481	1,590	1,022	1,022	3,398	850	2,247	337	1,432	6,152
7,791	15,270	10,966	16,603	6,472	1,578	1,019	1,019	3,374	844	2,242	332	1,432	6,146
7,792	15,280	11,001	16,345	6,511	1,569	1,019	1,019	3,353	845	2,241	331	1,446	6,179
7,793	15,808	11,725	17,465	6,958	1,602	1,037	1,037	3,592	856	2,247	338	1,679	6,412
7,794	17,596	13,185	19,016	7,759	1,625	1,141	1,141	4,052	973	2,396	390	1,716	6,913
7,795	17,801	12,610	17,933	7,488	1,702	1,163	1,163	3,985	999	2,615	406	1,678	6,629
7,796	17,140	11,892	17,007	7,144	1,668	1,127	1,127	3,784	947	2,494	389	1,619	6,440
7,797	16,325	11,119	16,045	6,837	1,645	1,092	1,092	3,585	939	2,377	364	1,533	6,318
7,798	15,423	10,686	15,538	6,579	1,611	1,036	1,036	3,367	874	2,283	335	1,448	6,144
7,799	15,092	10,267	14,899	6,432	1,594	1,010	1,010	3,296	836	2,217	322	1,421	6,053
7,800	13,720	9,219	13,553	6,169	1,413	940	940	3,029	781	2,039	286	1,310	5,912
7,801	12,768	8,148	12,003	5,684	1,369	882	882	2,633	704	1,833	244	1,276	5,641
7,802	12,029	7,509	11,094	5,369	1,317	844	844	2,374	658	1,727	219	1,228	5,392
7,803	11,816	7,049	10,573	5,216	1,322	816	816	2,295	628	1,706	209	1,200	5,276
7,804	11,940	7,101	10,509	5,184	1,375	808	808	2,256	623	1,711	210	1,241	5,242
7,805	12,855	7,995	11,439	5,242	1,439	839	839	2,391	635	1,831	230	1,356	5,277
7,806	14,466	9,718	13,511	5,622	1,546	915	915	2,921	731	2,120	273	1,428	5,506
7,807	15,668	10,348	14,690	6,275	1,660	993	993	3,177	813	2,290	313	1,427	5,942
7,808	18,411	10,567	14,975	6,535	1,942	1,074	1,074	3,184	821	2,472	350	1,429	6,148
7,809	18,055	10,913	15,248	6,733	1,879	1,085	1,085	3,227	829	2,415	369	1,429	6,240
7,810	17,073	11,214	15,774	6,704	1,750	1,080	1,080	3,320	843	2,314	365	1,430	6,254

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
7,811	16,390	11,287	16,189	6,672	1,670	1,073	1,073	3,364	861	2,279	360	1,429	6,271
7,812	15,641	11,042	16,387	6,573	1,609	1,043	1,043	3,351	855	2,246	352	1,429	6,269
7,813	15,219	10,870	16,409	6,545	1,575	1,014	1,014	3,285	837	2,223	335	1,429	6,222
7,814	15,003	10,726	16,375	6,507	1,551	999	999	3,276	825	2,201	323	1,429	6,204
7,815	14,960	10,584	16,064	6,486	1,512	993	993	3,259	819	2,191	317	1,429	6,190
7,816	14,966	10,589	15,811	6,519	1,479	994	994	3,247	818	2,186	316	1,433	6,233
7,817	15,516	11,534	17,120	6,917	1,523	1,013	1,013	3,445	827	2,189	322	1,693	6,459
7,818	17,605	13,184	18,913	7,607	1,579	1,146	1,146	4,087	971	2,289	373	1,693	6,933
7,819	17,716	12,747	17,814	7,389	1,655	1,199	1,199	4,032	1,014	2,566	406	1,643	6,699
7,820	17,008	11,896	16,771	7,119	1,648	1,150	1,150	3,740	962	2,451	380	1,592	6,521
7,821	16,094	10,941	15,711	6,855	1,618	1,111	1,111	3,647	956	2,358	358	1,513	6,361
7,822	15,091	10,349	14,980	6,607	1,578	1,020	1,020	3,322	883	2,254	327	1,435	6,188
7,823	14,705	9,989	14,471	6,441	1,560	990	990	3,179	816	2,179	312	1,414	6,110
7,824	13,471	8,825	13,121	6,235	1,466	937	937	2,962	767	2,000	280	1,347	5,925
7,825	11,788	7,840	11,667	5,627	1,321	856	856	2,548	706	1,823	235	1,256	5,625
7,826	11,001	7,188	10,746	5,217	1,344	827	827	2,318	661	1,730	211	1,209	5,411
7,827	10,772	6,848	10,235	5,039	1,315	802	802	2,221	635	1,697	203	1,193	5,284
7,828	10,999	6,938	10,313	5,041	1,360	798	798	2,225	637	1,735	205	1,240	5,250
7,829	12,181	7,941	11,404	5,145	1,424	837	837	2,339	653	1,888	228	1,367	5,268
7,830	14,271	9,709	13,568	5,567	1,565	916	916	2,969	746	2,155	274	1,437	5,514
7,831	15,515	10,300	14,797	6,308	1,676	1,002	1,002	3,244	821	2,366	316	1,437	5,949
7,832	18,040	10,590	15,045	6,635	1,986	1,074	1,074	3,273	834	2,594	343	1,439	6,144
7,833	17,868	10,899	15,359	6,912	1,939	1,097	1,097	3,324	854	2,514	366	1,439	6,257
7,834	16,910	11,114	15,864	6,918	1,761	1,090	1,090	3,455	872	2,361	366	1,439	6,308
7,835	16,160	11,115	16,266	6,824	1,668	1,071	1,071	3,478	878	2,306	362	1,439	6,315
7,836	15,436	10,838	16,380	6,657	1,617	1,041	1,041	3,293	870	2,243	352	1,438	6,335
7,837	15,087	10,640	16,386	6,586	1,592	1,020	1,020	3,403	847	2,213	338	1,437	6,257
7,838	14,956	10,527	16,309	6,530	1,577	1,008	1,008	3,400	839	2,205	328	1,436	6,237
7,839	14,936	10,454	15,979	6,499	1,558	1,004	1,004	3,347	831	2,195	323	1,433	6,206
7,840	14,942	10,465	15,796	6,518	1,554	1,003	1,003	3,359	827	2,191	321	1,438	6,207
7,841	15,707	11,303	17,221	6,850	1,583	1,019	1,019	3,681	838	2,191	327	1,665	6,390
7,842	18,040	12,971	18,625	7,527	1,651	1,181	1,181	4,154	1,016	2,288	381	1,678	6,730
7,843	18,092	12,151	17,537	7,286	1,700	1,156	1,156	4,059	1,038	2,507	397	1,614	6,504
7,844	16,906	11,393	16,357	6,993	1,683	1,096	1,096	3,721	962	2,362	366	1,566	6,316
7,845	15,984	10,634	15,526	6,742	1,653	1,066	1,066	3,531	945	2,280	343	1,505	6,215
7,846	15,120	10,288	15,044	6,560	1,616	1,020	1,020	3,316	887	2,222	325	1,449	6,126
7,847	14,854	10,020	14,575	6,456	1,593	1,001	1,001	3,260	825	2,182	316	1,431	6,091
7,848	13,768	9,021	13,305	6,275	1,525	964	964	3,053	797	2,034	292	1,320	5,920
7,849	12,445	8,317	12,090	5,749	1,396	876	876	2,787	732	1,861	257	1,305	5,676
7,850	11,568	7,739	11,235	5,366	1,344	854	854	2,523	688	1,771	234	1,246	5,418
7,851	11,139	7,274	10,603	5,180	1,345	822	822	2,386	651	1,704	223	1,217	5,308
7,852	11,253	7,169	10,477	5,102	1,372	815	815	2,349	641	1,702	221	1,234	5,240
7,853	11,906	7,509	10,630	5,136	1,409	823	823	2,436	643	1,770	231	1,299	5,221
7,854	13,164	8,461	11,856	5,287	1,520	875	875	2,634	688	1,960	256	1,334	5,299
7,855	14,420	9,123	12,542	5,674	1,579	943	943	2,890	745	2,095	286	1,309	5,509
7,856	14,839	9,631	13,454	6,086	1,627	981	981	2,986	770	2,123	299	1,375	5,743
7,857	16,214	9,820	13,689	6,203	1,744	999	999	3,033	785	2,195	309	1,400	5,841
7,858	16,937	10,138	13,971	6,377	1,785	1,027	1,027	3,091	801	2,211	324	1,401	5,862
7,859	16,445	10,211	14,230	6,431	1,733	1,033	1,033	3,124	804	2,179	325	1,402	5,897
7,860	15,578	10,057	14,233	6,383	1,646	1,012	1,012	3,113	799	2,144	314	1,401	5,929
7,861	14,949	9,910	14,069	6,307	1,583	993	993	3,048	788	2,113	306	1,400	5,918
7,862	14,694	9,782	13,879	6,242	1,550	981	981	3,009	785	2,102	300	1,397	5,894
7,863	14,656	9,733	13,768	6,206	1,540	981	981	2,991	785	2,100	299	1,394	5,877
7,864	14,663	9,781	13,761	6,226	1,538	980	980	2,990	783	2,099	299	1,403	5,884
7,865	15,289	10,825	14,930	6,622	1,580	997	997	3,174	787	2,102	301	1,619	6,062

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
7,866	17,011	12,248	16,765	7,281	1,660	1,127	1,127	3,688	943	2,213	353	1,638	6,560
7,867	16,749	11,597	16,020	7,018	1,720	1,128	1,128	3,582	973	2,396	376	1,580	6,350
7,868	15,930	10,813	15,202	6,659	1,667	1,085	1,085	3,492	924	2,297	356	1,528	6,130
7,869	15,290	10,155	14,385	6,419	1,618	1,041	1,041	3,378	879	2,209	339	1,467	6,023
7,870	14,742	9,754	13,761	6,257	1,586	1,004	1,004	3,202	829	2,136	318	1,420	5,920
7,871	14,518	9,611	13,512	6,179	1,572	981	981	3,033	787	2,101	299	1,401	5,855
7,872	13,307	8,866	12,515	6,045	1,501	938	938	2,955	764	1,985	285	1,366	5,817
7,873	12,623	8,248	11,810	5,673	1,405	897	897	2,747	722	1,867	253	1,303	5,631
7,874	11,861	7,670	11,026	5,380	1,345	866	866	2,538	684	1,761	227	1,253	5,456
7,875	11,465	7,316	10,490	5,183	1,313	822	822	2,473	667	1,739	218	1,215	5,324
7,876	11,460	7,187	10,259	5,070	1,341	812	812	2,387	646	1,718	213	1,222	5,227
7,877	11,800	7,418	10,358	5,059	1,384	829	829	2,423	658	1,771	218	1,264	5,204
7,878	12,688	7,997	11,014	5,216	1,434	874	874	2,564	678	1,902	236	1,309	5,270
7,879	13,843	8,552	11,190	5,487	1,526	930	930	2,710	715	2,031	261	1,261	5,399
7,880	14,464	9,227	12,221	5,836	1,553	964	964	2,844	739	2,065	277	1,340	5,601
7,881	14,859	9,516	12,884	6,075	1,638	974	974	2,974	769	2,088	281	1,375	5,743
7,882	15,317	9,637	13,015	6,129	1,711	982	982	3,000	774	2,106	283	1,383	5,820
7,883	15,229	9,730	13,077	6,199	1,686	986	986	3,004	777	2,100	284	1,383	5,832
7,884	14,892	9,737	13,150	6,204	1,620	981	981	3,013	777	2,084	281	1,382	5,854
7,885	14,721	9,674	13,137	6,163	1,553	979	979	3,011	776	2,073	282	1,378	5,880
7,886	14,566	9,599	13,122	6,122	1,547	972	972	3,004	774	2,065	279	1,378	5,865
7,887	14,507	9,572	13,089	6,114	1,539	971	971	3,001	774	2,065	278	1,378	5,859
7,888	14,551	9,624	13,151	6,169	1,525	971	971	3,002	775	2,063	278	1,386	5,885
7,889	15,308	10,687	14,519	6,624	1,547	986	986	3,210	789	2,068	282	1,632	6,130
7,890	17,005	12,499	16,452	7,331	1,662	1,121	1,121	3,709	943	2,236	323	1,657	6,678
7,891	17,003	12,079	16,142	7,070	1,781	1,121	1,121	3,713	977	2,553	350	1,609	6,494
7,892	16,485	11,294	15,404	6,789	1,732	1,102	1,102	3,553	942	2,448	338	1,539	6,286
7,893	15,609	10,404	14,396	6,554	1,639	1,065	1,065	3,388	884	2,323	325	1,472	6,176
7,894	14,705	9,676	13,313	6,282	1,573	1,003	1,003	3,203	829	2,174	301	1,403	6,018
7,895	14,325	9,434	12,987	6,094	1,539	971	971	3,036	776	2,065	279	1,380	5,845
7,896	13,013	8,650	12,360	5,917	1,410	895	895	2,950	739	1,923	258	1,357	5,770
7,897	11,961	7,923	11,426	5,479	1,363	859	859	2,658	670	1,745	231	1,270	5,528
7,898	11,371	7,480	10,807	5,169	1,340	814	814	2,510	638	1,683	215	1,231	5,326
7,899	11,352	7,321	10,559	5,051	1,334	805	805	2,439	617	1,672	211	1,230	5,243
7,900	11,713	7,518	10,867	5,049	1,378	806	806	2,457	620	1,693	216	1,278	5,246
7,901	12,898	8,454	11,936	5,163	1,443	833	833	2,650	650	1,858	239	1,389	5,303
7,902	14,930	10,129	14,010	5,607	1,573	923	923	3,115	755	2,177	284	1,456	5,521
7,903	16,001	10,738	15,144	6,311	1,664	1,020	1,020	3,344	843	2,349	328	1,456	5,998
7,904	17,873	10,964	15,313	6,615	1,920	1,074	1,074	3,355	856	2,537	357	1,457	6,196
7,905	17,383	11,112	15,664	6,830	1,807	1,074	1,074	3,377	863	2,494	370	1,456	6,272
7,906	16,596	11,278	16,082	6,838	1,712	1,069	1,069	3,460	870	2,390	367	1,456	6,302
7,907	16,117	11,278	16,314	6,831	1,690	1,060	1,060	3,477	876	2,335	363	1,456	6,338
7,908	15,770	11,162	16,336	6,719	1,648	1,045	1,045	3,447	870	2,297	356	1,456	6,356
7,909	15,603	11,065	16,343	6,673	1,625	1,034	1,034	3,424	859	2,273	346	1,455	6,311
7,910	15,528	10,957	16,296	6,612	1,621	1,025	1,025	3,399	856	2,266	342	1,455	6,290
7,911	15,509	10,889	16,095	6,607	1,613	1,024	1,024	3,395	851	2,256	339	1,451	6,280
7,912	15,533	10,919	16,030	6,651	1,608	1,025	1,025	3,415	849	2,254	340	1,460	6,310
7,913	16,211	11,888	17,404	7,101	1,622	1,054	1,054	3,703	861	2,262	353	1,706	6,560
7,914	18,297	13,570	19,053	7,929	1,694	1,171	1,171	4,105	989	2,467	414	1,753	7,021
7,915	18,600	13,108	18,071	7,680	1,770	1,193	1,193	4,101	1,018	2,757	421	1,709	6,691
7,916	17,941	12,342	17,208	7,399	1,744	1,158	1,158	3,910	969	2,616	393	1,649	6,548
7,917	16,954	11,323	16,070	7,018	1,702	1,112	1,112	3,706	954	2,471	373	1,552	6,430
7,918	15,792	10,734	15,293	6,749	1,650	1,046	1,046	3,456	890	2,356	346	1,465	6,267
7,919	15,381	10,419	14,862	6,548	1,618	1,016	1,016	3,346	844	2,246	327	1,437	6,181
7,920	14,105	9,522	13,699	6,318	1,533	951	951	3,112	795	2,072	295	1,333	6,011

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
7,921	12,617	8,455	12,355	5,719	1,334	869	869	2,761	711	1,839	242	1,263	5,612
7,922	11,885	7,845	11,583	5,327	1,269	852	852	2,463	674	1,757	219	1,229	5,385
7,923	11,711	7,611	11,138	5,151	1,217	821	821	2,401	651	1,756	212	1,217	5,308
7,924	12,003	7,716	11,238	5,118	1,297	833	833	2,372	648	1,777	217	1,272	5,260
7,925	13,239	8,613	12,225	5,172	1,399	862	862	2,583	673	1,919	236	1,399	5,258
7,926	15,236	10,251	14,236	5,631	1,577	936	936	3,061	777	2,233	286	1,467	5,476
7,927	16,615	10,807	15,305	6,363	1,708	1,031	1,031	3,385	852	2,437	331	1,467	5,971
7,928	19,219	10,995	15,448	6,632	2,013	1,094	1,094	3,398	871	2,686	365	1,468	6,182
7,929	18,416	11,126	15,710	6,823	1,876	1,082	1,082	3,410	875	2,542	376	1,467	6,260
7,930	17,044	11,225	16,040	6,808	1,731	1,075	1,075	3,473	885	2,392	369	1,468	6,270
7,931	16,221	11,198	16,249	6,760	1,694	1,062	1,062	3,509	889	2,345	360	1,397	6,292
7,932	15,835	11,062	16,286	6,668	1,646	1,051	1,051	3,506	881	2,297	351	1,467	6,303
7,933	15,690	10,926	16,305	6,631	1,637	1,034	1,034	3,497	868	2,288	343	1,463	6,272
7,934	15,676	10,927	16,270	6,592	1,623	1,032	1,032	3,499	862	2,281	340	1,458	6,257
7,935	15,658	10,875	16,074	6,576	1,590	1,031	1,031	3,455	858	2,279	337	1,457	6,258
7,936	15,680	10,918	15,996	6,616	1,602	1,031	1,031	3,507	858	2,278	336	1,469	6,272
7,937	16,382	11,965	17,462	7,124	1,636	1,052	1,052	3,802	869	2,279	346	1,694	6,495
7,938	18,876	13,565	19,138	7,890	1,726	1,187	1,187	4,214	1,016	2,431	403	1,726	6,962
7,939	19,269	12,992	18,198	7,637	1,856	1,215	1,215	4,150	1,043	2,728	420	1,685	6,714
7,940	18,421	12,365	17,220	7,311	1,837	1,176	1,176	3,935	1,000	2,617	398	1,643	6,519
7,941	17,411	11,504	16,181	7,015	1,780	1,130	1,130	3,757	985	2,475	383	1,565	6,414
7,942	16,011	10,812	15,437	6,738	1,715	1,066	1,066	3,494	907	2,382	345	1,481	6,242
7,943	15,493	10,492	14,972	6,557	1,642	1,029	1,029	3,389	855	2,276	330	1,455	6,162
7,944	14,030	9,466	13,693	6,290	1,535	965	965	3,165	796	2,109	298	1,324	5,960
7,945	12,828	8,577	12,371	5,748	1,262	876	876	2,708	701	1,828	252	1,256	5,645
7,946	12,114	7,980	11,533	5,359	1,227	836	836	2,541	671	1,751	229	1,198	5,439
7,947	11,862	7,680	11,070	5,176	1,254	824	824	2,410	646	1,706	220	1,176	5,325
7,948	12,101	7,764	11,192	5,199	1,334	822	822	2,391	628	1,742	226	1,238	5,298
7,949	13,241	8,746	12,232	5,324	1,457	861	861	2,607	655	1,929	250	1,400	5,315
7,950	15,271	10,415	14,354	5,689	1,632	949	949	3,061	757	2,273	297	1,478	5,505
7,951	16,732	10,941	15,396	6,424	1,760	1,045	1,045	3,388	860	2,548	339	1,478	5,920
7,952	19,354	11,246	15,522	6,757	2,107	1,131	1,131	3,400	873	2,856	377	1,478	6,121
7,953	18,313	11,337	15,875	6,978	1,930	1,119	1,119	3,439	881	2,677	394	1,476	6,168
7,954	17,023	11,505	16,233	6,885	1,758	1,101	1,101	3,536	895	2,478	389	1,472	6,182
7,955	16,335	11,469	16,444	6,819	1,717	1,085	1,085	3,552	899	2,397	381	1,469	6,204
7,956	15,887	11,287	16,445	6,703	1,683	1,065	1,065	3,521	889	2,348	369	1,468	6,221
7,957	15,758	11,169	16,376	6,666	1,674	1,052	1,052	3,497	878	2,328	355	1,465	6,193
7,958	15,726	11,033	16,300	6,633	1,667	1,047	1,047	3,476	871	2,320	348	1,463	6,187
7,959	15,712	10,977	16,071	6,620	1,655	1,045	1,045	3,449	865	2,319	344	1,461	6,179
7,960	15,727	11,032	15,938	6,661	1,646	1,045	1,045	3,434	867	2,318	343	1,480	6,212
7,961	16,367	11,988	17,263	7,166	1,674	1,070	1,070	3,739	884	2,320	351	1,695	6,473
7,962	18,540	13,683	19,016	7,971	1,728	1,203	1,203	4,171	1,031	2,469	414	1,773	6,965
7,963	18,896	13,158	18,080	7,693	1,809	1,228	1,228	4,118	1,050	2,777	423	1,748	6,708
7,964	18,127	12,377	17,164	7,352	1,763	1,179	1,179	3,922	996	2,646	409	1,700	6,529
7,965	17,175	11,502	16,146	7,037	1,733	1,140	1,140	3,698	985	2,530	384	1,611	6,409
7,966	16,004	10,867	15,460	6,761	1,688	1,072	1,072	3,468	910	2,412	357	1,508	6,228
7,967	15,571	10,466	14,946	6,592	1,666	1,038	1,038	3,381	861	2,314	338	1,472	6,117
7,968	14,069	9,362	13,600	6,294	1,505	962	962	3,109	807	2,119	302	1,343	5,985
7,969	12,825	8,198	12,002	5,741	1,425	881	881	2,667	717	1,865	248	1,301	5,686
7,970	12,015	7,520	11,025	5,380	1,321	836	836	2,417	668	1,740	219	1,241	5,407
7,971	11,816	7,049	10,545	5,206	1,317	816	816	2,282	633	1,712	209	1,212	5,282
7,972	12,066	7,113	10,509	5,184	1,391	808	808	2,256	623	1,735	211	1,265	5,242
7,973	13,196	8,059	11,472	5,259	1,470	845	845	2,427	632	1,913	235	1,411	5,291
7,974	15,016	9,874	13,631	5,689	1,616	936	936	2,955	738	2,239	285	1,481	5,510
7,975	16,306	10,541	14,745	6,395	1,753	1,030	1,030	3,253	834	2,578	331	1,477	5,972

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
7,976	19,237	10,856	14,935	6,695	2,145	1,122	1,122	3,259	842	2,944	378	1,478	6,189
7,977	18,724	11,242	15,254	6,915	2,047	1,134	1,134	3,307	851	2,757	400	1,477	6,296
7,978	17,663	11,454	15,688	6,853	1,891	1,116	1,116	3,398	870	2,499	396	1,477	6,294
7,979	16,782	11,399	16,007	6,796	1,784	1,110	1,110	3,413	882	2,399	382	1,476	6,294
7,980	16,047	11,095	16,044	6,690	1,697	1,076	1,076	3,382	881	2,318	370	1,470	6,287
7,981	15,615	10,874	15,952	6,654	1,646	1,047	1,047	3,332	859	2,285	351	1,461	6,238
7,982	15,477	10,708	15,824	6,617	1,610	1,034	1,034	3,319	847	2,276	339	1,448	6,224
7,983	15,460	10,595	15,555	6,602	1,570	1,031	1,031	3,294	841	2,263	333	1,447	6,212
7,984	15,473	10,609	15,429	6,633	1,533	1,031	1,031	3,290	840	2,244	332	1,477	6,246
7,985	15,985	11,659	17,036	7,086	1,581	1,054	1,054	3,532	848	2,262	339	1,743	6,510
7,986	17,889	13,662	19,049	7,892	1,658	1,215	1,215	4,148	1,005	2,368	405	1,798	7,034
7,987	18,104	13,210	18,062	7,662	1,753	1,253	1,253	4,070	1,044	2,765	429	1,753	6,805
7,988	17,505	12,366	17,073	7,374	1,753	1,203	1,203	3,841	992	2,643	403	1,696	6,614
7,989	16,683	11,326	15,905	7,083	1,724	1,159	1,159	3,754	988	2,548	381	1,605	6,470
7,990	15,647	10,527	14,958	6,799	1,662	1,065	1,065	3,449	913	2,423	354	1,497	6,260
7,991	15,227	10,165	14,512	6,577	1,634	1,028	1,028	3,258	839	2,274	331	1,466	6,152
7,992	13,791	8,965	13,136	6,375	1,511	961	961	3,061	789	2,080	295	1,391	5,970
7,993	11,845	7,854	11,698	5,687	1,315	873	873	2,606	711	1,856	240	1,278	5,660
7,994	10,968	7,170	10,742	5,228	1,342	840	840	2,371	666	1,734	211	1,221	5,432
7,995	10,772	6,848	10,235	5,044	1,333	805	805	2,221	635	1,706	203	1,206	5,291
7,996	11,105	6,974	10,331	5,039	1,393	798	798	2,249	638	1,777	208	1,282	5,253
7,997	12,515	8,054	11,475	5,166	1,472	845	845	2,355	655	1,985	233	1,431	5,277
7,998	14,837	9,918	13,676	5,641	1,643	935	935	3,041	757	2,280	287	1,489	5,521
7,999	16,367	10,536	14,849	6,468	1,769	1,031	1,031	3,332	844	2,636	335	1,484	5,970
8,000	19,642	10,875	15,029	6,866	2,184	1,136	1,136	3,350	856	2,986	368	1,489	6,183
8,001	19,109	11,134	15,346	7,209	2,061	1,155	1,155	3,393	869	2,840	392	1,480	6,342
8,002	17,801	11,289	15,762	7,215	1,839	1,141	1,141	3,496	879	2,516	388	1,478	6,377
8,003	16,785	11,226	16,019	7,079	1,751	1,109	1,109	3,492	880	2,400	379	1,476	6,380
8,004	15,893	10,934	16,038	6,862	1,689	1,071	1,071	3,352	872	2,315	366	1,457	6,397
8,005	15,531	10,747	16,003	6,774	1,662	1,046	1,046	3,431	857	2,293	352	1,441	6,298
8,006	15,432	10,635	15,883	6,708	1,616	1,034	1,034	3,403	851	2,288	343	1,423	6,266
8,007	15,412	10,581	15,649	6,676	1,603	1,032	1,032	3,370	847	2,276	339	1,412	6,242
8,008	15,429	10,605	15,533	6,704	1,600	1,031	1,031	3,375	847	2,253	338	1,471	6,239
8,009	16,252	11,555	17,231	7,166	1,647	1,049	1,049	3,682	852	2,261	343	1,752	6,496
8,010	18,858	13,104	18,894	7,976	1,716	1,245	1,245	4,110	977	2,336	405	1,782	6,970
8,011	18,885	12,426	17,801	7,685	1,769	1,210	1,210	4,039	995	2,555	413	1,720	6,693
8,012	17,616	11,688	16,589	7,316	1,762	1,148	1,148	3,751	945	2,460	387	1,695	6,457
8,013	16,614	10,956	15,658	7,017	1,731	1,107	1,107	3,602	934	2,393	369	1,609	6,309
8,014	15,634	10,507	15,040	6,783	1,694	1,052	1,052	3,397	893	2,345	349	1,516	6,174
8,015	15,339	10,255	14,648	6,637	1,665	1,028	1,028	3,335	848	2,289	336	1,477	6,128
8,016	14,130	9,220	13,417	6,447	1,583	969	969	3,103	815	2,123	310	1,353	5,973
8,017	12,597	8,451	12,126	5,867	1,415	886	886	2,815	748	1,929	267	1,343	5,701
8,018	11,601	7,793	11,301	5,418	1,344	848	848	2,489	692	1,829	237	1,269	5,429
8,019	11,139	7,291	10,597	5,209	1,366	816	816	2,378	650	1,748	222	1,234	5,328
8,020	11,339	7,169	10,477	5,102	1,393	815	815	2,349	641	1,771	221	1,249	5,254
8,021	12,071	7,541	10,745	5,133	1,465	831	831	2,455	642	1,882	236	1,341	5,221
8,022	13,499	8,513	12,022	5,288	1,574	897	897	2,633	695	2,111	267	1,412	5,298
8,023	14,873	9,321	12,776	5,734	1,643	963	963	2,962	764	2,214	304	1,382	5,509
8,024	15,396	9,845	13,589	6,229	1,749	999	999	3,050	793	2,383	316	1,430	5,762
8,025	17,320	10,036	13,783	6,372	1,926	1,032	1,032	3,094	805	2,562	329	1,443	5,865
8,026	18,503	10,342	14,024	6,586	1,928	1,071	1,071	3,142	820	2,512	342	1,443	5,883
8,027	17,733	10,390	14,215	6,650	1,862	1,068	1,068	3,168	822	2,367	341	1,442	5,917
8,028	16,523	10,243	14,184	6,587	1,711	1,036	1,036	3,158	815	2,254	329	1,427	5,952
8,029	15,615	10,098	14,018	6,501	1,643	1,012	1,012	3,101	806	2,207	321	1,399	5,935
8,030	15,243	9,989	13,864	6,428	1,593	999	999	3,063	804	2,187	316	1,361	5,909

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
8,031	15,169	9,944	13,792	6,386	1,556	997	997	3,016	799	2,142	315	1,342	5,896
8,032	15,207	9,998	13,810	6,419	1,579	996	996	3,009	795	2,130	314	1,439	5,901
8,033	16,307	11,135	15,339	6,962	1,641	1,018	1,018	3,118	804	2,177	317	1,736	6,115
8,034	18,527	12,248	17,192	7,684	1,761	1,206	1,206	3,592	923	2,315	367	1,774	6,694
8,035	17,968	11,716	16,363	7,348	1,839	1,205	1,205	3,525	969	2,615	392	1,718	6,461
8,036	16,834	10,980	15,554	6,910	1,763	1,141	1,141	3,454	928	2,502	372	1,655	6,235
8,037	15,964	10,390	14,620	6,636	1,700	1,088	1,088	3,374	891	2,383	357	1,570	6,100
8,038	15,268	9,993	13,903	6,437	1,655	1,034	1,034	3,226	849	2,271	337	1,487	5,982
8,039	14,988	9,845	13,637	6,347	1,633	998	998	3,099	807	2,206	317	1,444	5,887
8,040	13,412	9,065	12,690	6,171	1,531	951	951	2,985	785	2,049	299	1,415	5,848
8,041	12,890	8,366	11,890	5,785	1,472	898	898	2,757	733	1,900	263	1,346	5,653
8,042	12,000	7,733	11,082	5,446	1,374	852	852	2,532	689	1,768	231	1,293	5,449
8,043	11,492	7,322	10,506	5,210	1,313	822	822	2,404	669	1,752	219	1,249	5,290
8,044	11,460	7,187	10,259	5,073	1,361	812	812	2,393	646	1,731	213	1,258	5,214
8,045	11,830	7,381	10,419	5,059	1,364	822	822	2,387	660	1,820	220	1,310	5,204
8,046	12,765	8,008	11,073	5,223	1,419	882	882	2,558	683	1,998	244	1,378	5,268
8,047	14,026	8,713	11,155	5,507	1,556	933	933	2,750	730	2,144	275	1,328	5,407
8,048	14,817	9,416	12,292	5,924	1,591	974	974	2,852	748	2,170	294	1,384	5,616
8,049	15,337	9,729	12,980	6,215	1,671	986	986	3,002	781	2,237	299	1,412	5,765
8,050	16,178	9,883	13,116	6,278	1,756	995	995	3,036	786	2,240	301	1,420	5,844
8,051	16,131	9,997	13,162	6,365	1,738	1,001	1,001	3,039	788	2,199	301	1,416	5,856
8,052	15,613	9,997	13,201	6,383	1,681	994	994	3,042	787	2,165	297	1,402	5,873
8,053	15,346	9,915	13,188	6,349	1,607	991	991	3,044	786	2,154	297	1,382	5,893
8,054	15,025	9,831	13,172	6,302	1,591	982	982	3,038	786	2,140	294	1,377	5,880
8,055	14,951	9,801	13,151	6,289	1,586	981	981	3,034	786	2,120	294	1,386	5,878
8,056	15,063	9,846	13,219	6,372	1,582	981	981	3,037	786	2,101	294	1,421	5,902
8,057	16,453	10,878	14,830	6,983	1,593	1,004	1,004	3,242	796	2,142	297	1,694	6,151
8,058	18,802	12,736	16,952	7,773	1,744	1,191	1,191	3,766	963	2,265	349	1,739	6,703
8,059	18,778	12,382	16,610	7,449	1,846	1,191	1,191	3,781	1,007	2,568	379	1,696	6,543
8,060	18,010	11,664	15,918	7,107	1,780	1,161	1,161	3,627	975	2,506	365	1,621	6,350
8,061	16,731	10,739	14,787	6,837	1,686	1,110	1,110	3,470	916	2,411	349	1,540	6,236
8,062	15,261	9,910	13,515	6,476	1,619	1,023	1,023	3,275	853	2,269	321	1,445	6,076
8,063	14,697	9,640	13,098	6,245	1,584	980	980	3,086	789	2,154	295	1,416	5,878
8,064	13,183	8,768	12,326	6,043	1,430	887	887	2,961	743	1,932	261	1,403	5,793
8,065	12,039	7,939	11,500	5,532	1,372	851	851	2,682	675	1,789	234	1,273	5,544
8,066	11,374	7,463	10,855	5,218	1,339	809	809	2,514	639	1,733	216	1,230	5,342
8,067	11,352	7,321	10,559	5,066	1,334	805	805	2,442	617	1,730	211	1,237	5,252
8,068	11,732	7,546	10,908	5,049	1,377	806	806	2,439	620	1,778	215	1,302	5,243
8,069	13,006	8,544	11,993	5,164	1,441	834	834	2,637	659	1,975	238	1,429	5,297
8,070	15,195	10,283	14,085	5,644	1,591	922	922	3,112	770	2,289	289	1,488	5,522
8,071	16,337	10,913	15,204	6,438	1,698	1,021	1,021	3,346	853	2,523	338	1,491	6,015
8,072	18,361	11,141	15,345	6,794	2,013	1,098	1,098	3,356	871	2,795	370	1,490	6,229
8,073	17,899	11,277	15,647	7,015	1,911	1,092	1,092	3,378	878	2,676	383	1,485	6,326
8,074	17,042	11,405	15,836	7,020	1,789	1,086	1,086	3,446	881	2,497	381	1,485	6,339
8,075	16,578	11,373	16,182	7,025	1,731	1,075	1,075	3,448	884	2,406	377	1,483	6,366
8,076	16,200	11,225	16,193	6,922	1,669	1,055	1,055	3,413	877	2,353	368	1,480	6,388
8,077	16,021	11,140	16,197	6,894	1,650	1,042	1,042	3,402	865	2,334	357	1,474	6,333
8,078	15,939	11,032	16,153	6,835	1,645	1,029	1,029	3,385	864	2,331	353	1,472	6,312
8,079	15,917	10,970	15,958	6,835	1,628	1,028	1,028	3,379	859	2,329	349	1,462	6,299
8,080	15,987	11,001	15,881	6,893	1,633	1,027	1,027	3,392	856	2,327	350	1,485	6,327
8,081	17,058	12,019	17,369	7,413	1,647	1,073	1,073	3,696	868	2,331	362	1,763	6,636
8,082	19,422	13,917	19,265	8,232	1,767	1,224	1,224	4,139	1,018	2,464	431	1,840	7,197
8,083	19,683	13,538	18,352	7,966	1,883	1,258	1,258	4,163	1,062	2,758	442	1,804	6,874
8,084	18,785	12,845	17,484	7,690	1,831	1,208	1,208	3,943	1,010	2,668	412	1,742	6,685
8,085	17,676	11,672	16,327	7,285	1,782	1,146	1,146	3,736	996	2,549	392	1,627	6,552

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
8,086	16,250	10,928	15,376	6,981	1,709	1,062	1,062	3,470	919	2,453	362	1,506	6,343
8,087	15,758	10,607	14,985	6,739	1,645	1,019	1,019	3,346	854	2,329	339	1,471	6,214
8,088	14,317	9,648	13,848	6,471	1,542	949	949	3,106	804	2,141	304	1,341	6,050
8,089	13,057	8,516	12,380	5,786	1,328	887	887	2,741	713	1,830	245	1,275	5,626
8,090	12,316	7,871	11,606	5,330	1,257	869	869	2,490	673	1,756	219	1,226	5,387
8,091	12,075	7,611	11,138	5,139	1,217	839	839	2,395	648	1,759	212	1,217	5,306
8,092	12,292	7,736	11,199	5,118	1,294	850	850	2,372	648	1,826	217	1,296	5,258
8,093	13,400	8,721	12,270	5,162	1,381	871	871	2,603	676	2,002	238	1,446	5,262
8,094	15,402	10,433	14,423	5,675	1,588	942	942	3,079	790	2,344	292	1,515	5,472
8,095	16,797	11,035	15,511	6,516	1,729	1,031	1,031	3,383	863	2,669	341	1,513	5,987
8,096	19,395	11,246	15,624	6,879	2,075	1,113	1,113	3,394	886	2,986	380	1,510	6,218
8,097	18,382	11,306	15,882	7,148	1,919	1,100	1,100	3,405	890	2,711	390	1,505	6,325
8,098	17,065	11,337	16,172	7,065	1,749	1,087	1,087	3,462	898	2,481	380	1,505	6,327
8,099	16,354	11,295	16,369	6,988	1,708	1,073	1,073	3,482	901	2,401	370	1,502	6,330
8,100	16,049	11,156	16,398	6,870	1,661	1,058	1,058	3,479	889	2,362	360	1,492	6,338
8,101	15,911	11,044	16,400	6,826	1,650	1,037	1,037	3,479	875	2,358	351	1,476	6,300
8,102	15,893	11,048	16,356	6,789	1,636	1,034	1,034	3,476	869	2,353	348	1,464	6,283
8,103	15,890	11,005	16,171	6,773	1,617	1,032	1,032	3,468	866	2,341	345	1,460	6,283
8,104	15,913	11,054	16,083	6,829	1,633	1,033	1,033	3,474	865	2,335	344	1,505	6,295
8,105	16,993	12,148	17,537	7,500	1,657	1,067	1,067	3,765	872	2,347	354	1,846	6,576
8,106	19,416	13,885	19,355	8,373	1,792	1,240	1,240	4,268	1,027	2,444	417	1,921	7,124
8,107	19,737	13,293	18,445	8,067	1,941	1,261	1,261	4,212	1,068	2,714	438	1,867	6,849
8,108	18,774	12,741	17,517	7,656	1,910	1,199	1,199	3,970	1,026	2,656	415	1,813	6,648
8,109	17,720	11,795	16,453	7,294	1,819	1,146	1,146	3,800	1,017	2,539	401	1,678	6,536
8,110	16,248	11,007	15,614	6,952	1,735	1,071	1,071	3,504	930	2,465	359	1,534	6,326
8,111	15,714	10,666	15,138	6,724	1,657	1,028	1,028	3,383	864	2,356	340	1,493	6,198
8,112	14,355	9,629	13,796	6,399	1,545	961	961	3,155	807	2,168	305	1,357	5,980
8,113	13,214	8,690	12,459	5,896	1,400	904	904	2,742	716	1,819	256	1,260	5,635
8,114	12,493	8,073	11,558	5,492	1,383	867	867	2,537	674	1,737	231	1,197	5,447
8,115	12,210	7,736	11,070	5,293	1,383	854	854	2,413	650	1,706	220	1,176	5,340
8,116	12,417	7,832	11,173	5,287	1,432	853	853	2,391	628	1,772	222	1,255	5,298
8,117	13,430	8,832	12,283	5,395	1,493	884	884	2,611	663	2,005	249	1,443	5,313
8,118	15,327	10,527	14,451	5,732	1,635	952	952	3,059	769	2,374	300	1,523	5,523
8,119	16,554	11,098	15,500	6,455	1,751	1,039	1,039	3,386	871	2,791	346	1,522	5,987
8,120	18,941	11,395	15,626	6,775	2,127	1,122	1,122	3,399	892	3,192	387	1,519	6,196
8,121	18,073	11,482	16,004	6,982	1,995	1,116	1,116	3,442	899	2,871	404	1,515	6,274
8,122	17,066	11,644	16,337	6,906	1,780	1,093	1,093	3,553	914	2,566	398	1,510	6,267
8,123	16,456	11,607	16,530	6,859	1,730	1,080	1,080	3,579	913	2,453	388	1,500	6,278
8,124	16,074	11,386	16,483	6,753	1,710	1,064	1,064	3,545	899	2,397	375	1,494	6,277
8,125	15,950	11,278	16,409	6,718	1,690	1,051	1,051	3,517	888	2,387	361	1,479	6,240
8,126	15,893	11,162	16,316	6,687	1,685	1,045	1,045	3,476	883	2,377	355	1,474	6,236
8,127	15,886	11,118	16,111	6,674	1,683	1,042	1,042	3,450	877	2,365	350	1,470	6,227
8,128	15,905	11,192	15,964	6,716	1,678	1,042	1,042	3,443	875	2,354	350	1,516	6,259
8,129	16,860	12,457	17,543	7,254	1,701	1,079	1,079	3,856	889	2,368	358	1,825	6,551
8,130	19,079	14,134	19,499	8,006	1,804	1,238	1,238	4,376	1,076	2,462	433	1,945	7,054
8,131	19,354	13,637	18,514	7,752	1,915	1,263	1,263	4,322	1,103	2,763	450	1,919	6,808
8,132	18,497	12,769	17,551	7,428	1,863	1,199	1,199	4,057	1,041	2,677	429	1,861	6,630
8,133	17,515	11,772	16,440	7,126	1,813	1,156	1,156	3,818	1,038	2,584	401	1,733	6,513
8,134	16,269	11,037	15,570	6,847	1,720	1,076	1,076	3,520	941	2,494	370	1,573	6,311
8,135	15,795	10,638	15,100	6,656	1,683	1,038	1,038	3,382	872	2,383	346	1,513	6,177
8,136	14,353	9,487	13,712	6,387	1,590	979	979	3,134	816	2,165	308	1,357	6,022
8,137	12,950	8,290	12,020	5,794	1,422	885	885	2,716	725	1,883	251	1,331	5,697
8,138	12,054	7,066	11,038	5,420	1,334	838	838	2,422	677	1,748	220	1,255	5,403
8,139	11,816	7,049	10,554	5,230	1,317	816	816	2,289	636	1,712	209	1,229	5,286
8,140	12,057	7,103	10,509	5,203	1,388	808	808	2,256	623	1,777	211	1,297	5,242

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
8,141	13,217	8,084	11,458	5,305	1,463	839	839	2,433	639	1,994	235	1,457	5,298
8,142	15,135	9,951	13,729	5,732	1,622	928	928	2,969	747	2,334	287	1,527	5,514
8,143	16,371	10,654	14,885	6,452	1,766	1,027	1,027	3,253	845	2,728	339	1,519	5,985
8,144	19,376	10,997	15,059	6,770	2,181	1,112	1,112	3,260	851	3,158	387	1,516	6,216
8,145	19,161	11,332	15,347	6,988	2,116	1,123	1,123	3,320	863	2,908	415	1,513	6,311
8,146	18,174	11,490	15,714	6,944	1,922	1,107	1,107	3,427	886	2,583	412	1,513	6,304
8,147	17,248	11,426	16,014	6,876	1,841	1,107	1,107	3,434	899	2,452	398	1,509	6,308
8,148	16,395	11,105	16,065	6,772	1,737	1,076	1,076	3,393	890	2,367	382	1,493	6,302
8,149	15,882	10,912	16,011	6,736	1,673	1,046	1,046	3,380	862	2,349	362	1,468	6,265
8,150	15,711	10,746	15,917	6,705	1,638	1,033	1,033	3,333	851	2,332	348	1,437	6,257
8,151	15,695	10,660	15,663	6,698	1,598	1,029	1,029	3,301	847	2,288	342	1,431	6,246
8,152	15,705	10,670	15,544	6,743	1,605	1,030	1,030	3,290	846	2,252	342	1,493	6,279
8,153	16,488	11,838	17,229	7,251	1,646	1,060	1,060	3,596	850	2,288	350	1,826	6,558
8,154	18,590	14,062	19,462	8,024	1,719	1,235	1,235	4,319	1,039	2,392	432	1,911	7,034
8,155	18,803	13,652	18,438	7,764	1,835	1,260	1,260	4,231	1,099	2,706	459	1,871	6,833
8,156	18,041	12,792	17,455	7,471	1,835	1,212	1,212	3,951	1,042	2,644	428	1,811	6,668
8,157	17,160	11,647	16,254	7,190	1,787	1,167	1,167	3,848	1,045	2,582	403	1,702	6,553
8,158	15,966	10,672	15,134	6,905	1,708	1,073	1,073	3,526	953	2,490	372	1,546	6,341
8,159	15,501	10,317	14,715	6,670	1,665	1,028	1,028	3,258	848	2,348	340	1,502	6,200
8,160	14,054	9,146	13,290	6,465	1,558	969	969	3,099	798	2,126	306	1,425	6,053
8,161	12,022	7,937	11,773	5,738	1,315	879	879	2,642	717	1,883	243	1,280	5,694
8,162	11,089	7,220	10,794	5,273	1,337	839	839	2,373	666	1,755	211	1,214	5,438
8,163	10,772	6,848	10,235	5,060	1,362	798	798	2,221	635	1,706	203	1,206	5,281
8,164	11,106	7,003	10,351	5,039	1,425	803	803	2,265	639	1,797	209	1,300	5,253
8,165	12,512	8,123	11,498	5,173	1,478	839	839	2,427	657	2,023	236	1,466	5,259
8,166	14,992	10,039	13,776	5,661	1,665	929	929	3,045	764	2,354	293	1,531	5,513
8,167	16,459	10,705	14,965	6,520	1,783	1,031	1,031	3,333	845	2,822	344	1,522	6,007
8,168	19,706	11,123	15,127	6,895	2,184	1,126	1,126	3,356	870	3,278	405	1,522	6,246
8,169	19,296	11,379	15,444	7,212	2,086	1,129	1,129	3,407	885	3,041	436	1,514	6,407
8,170	18,110	11,492	15,788	7,233	1,827	1,126	1,126	3,523	893	2,635	420	1,511	6,432
8,171	17,172	11,383	15,997	7,145	1,760	1,101	1,101	3,519	889	2,468	401	1,504	6,439
8,172	16,291	11,048	15,975	6,974	1,704	1,063	1,063	3,502	873	2,376	382	1,476	6,445
8,173	15,888	10,862	15,920	6,909	1,682	1,043	1,043	3,451	854	2,358	361	1,435	6,358
8,174	15,725	10,740	15,821	6,845	1,622	1,034	1,034	3,417	848	2,343	350	1,403	6,326
8,175	15,693	10,690	15,596	6,818	1,618	1,032	1,032	3,385	845	2,318	345	1,388	6,304
8,176	15,705	10,659	15,503	6,859	1,622	1,032	1,032	3,387	844	2,288	345	1,495	6,294
8,177	17,129	11,845	17,151	7,376	1,668	1,056	1,056	3,752	847	2,304	351	1,782	6,531
8,178	19,556	13,716	19,044	8,115	1,740	1,245	1,245	4,137	1,014	2,409	442	1,821	6,970
8,179	19,335	13,015	17,975	7,824	1,783	1,203	1,203	4,072	1,040	2,650	460	1,769	6,741
8,180	17,894	12,133	16,812	7,438	1,783	1,145	1,145	3,770	977	2,555	425	1,745	6,548
8,181	16,839	11,298	15,893	7,142	1,752	1,107	1,107	3,605	960	2,471	400	1,661	6,402
8,182	15,875	10,673	15,161	6,897	1,729	1,056	1,056	3,405	907	2,426	370	1,558	6,272
8,183	15,592	10,432	14,803	6,746	1,688	1,030	1,030	3,340	846	2,355	344	1,511	6,214
8,184	14,223	9,378	13,500	6,542	1,606	969	969	3,133	809	2,155	320	1,375	6,065
8,185	12,749	8,509	12,213	5,963	1,450	902	902	2,836	746	1,997	273	1,362	5,787
8,186	11,684	7,758	11,332	5,485	1,344	857	857	2,502	691	1,881	240	1,286	5,491
8,187	11,139	7,265	10,612	5,253	1,356	827	827	2,386	649	1,804	222	1,234	5,360
8,188	11,301	7,169	10,477	5,102	1,405	824	824	2,349	644	1,827	221	1,261	5,254
8,189	11,975	7,586	10,773	5,118	1,488	841	841	2,444	641	1,945	237	1,357	5,217
8,190	13,440	8,579	12,125	5,293	1,585	892	892	2,631	692	2,167	272	1,462	5,289
8,191	14,907	9,431	12,916	5,741	1,678	959	959	2,963	767	2,282	311	1,436	5,518
8,192	15,452	9,965	13,685	6,264	1,776	1,001	1,001	3,041	799	2,644	325	1,468	5,825
8,193	17,033	10,177	13,874	6,430	2,013	1,026	1,026	3,089	814	3,034	344	1,475	5,953
8,194	18,453	10,499	14,123	6,607	2,032	1,064	1,064	3,140	826	2,924	361	1,474	5,969
8,195	17,987	10,539	14,233	6,679	1,946	1,072	1,072	3,170	830	2,604	358	1,459	5,998

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
8,196	16,943	10,377	14,183	6,647	1,788	1,038	1,038	3,154	825	2,368	342	1,416	6,026
8,197	15,979	10,217	14,027	6,583	1,685	1,014	1,014	3,103	817	2,264	330	1,346	6,010
8,198	15,521	10,105	13,895	6,516	1,650	1,002	1,002	3,066	814	2,235	325	1,274	5,986
8,199	15,394	10,060	13,842	6,474	1,618	1,001	1,001	3,030	813	2,166	323	1,298	5,977
8,200	15,456	10,118	13,850	6,521	1,631	1,001	1,001	3,019	813	2,147	322	1,465	5,981
8,201	16,625	11,653	15,337	7,073	1,679	1,027	1,027	3,135	817	2,212	326	1,736	6,173
8,202	18,527	13,222	17,445	7,684	1,856	1,206	1,206	3,679	968	2,464	397	1,774	6,694
8,203	17,982	12,547	16,651	7,356	1,911	1,193	1,193	3,610	1,014	3,035	432	1,730	6,500
8,204	16,903	11,602	15,868	6,967	1,813	1,138	1,138	3,501	962	2,836	406	1,682	6,306
8,205	16,102	10,825	14,901	6,712	1,747	1,088	1,088	3,437	911	2,641	385	1,611	6,203
8,206	15,466	10,216	14,066	6,517	1,693	1,037	1,037	3,271	866	2,418	358	1,529	6,092
8,207	15,200	9,997	13,768	6,420	1,665	1,002	1,002	3,119	817	2,264	327	1,479	5,985
8,208	13,620	9,194	12,837	6,244	1,547	962	962	3,023	796	2,126	308	1,446	5,939
8,209	13,038	8,428	11,974	5,829	1,496	903	903	2,760	741	1,990	271	1,369	5,725
8,210	12,090	7,729	11,076	5,467	1,366	861	861	2,518	692	1,865	237	1,301	5,498
8,211	11,535	7,319	10,502	5,202	1,313	817	817	2,425	666	1,828	220	1,249	5,305
8,212	11,460	7,187	10,259	5,068	1,355	812	812	2,387	646	1,808	213	1,253	5,213
8,213	11,881	7,420	10,410	5,059	1,361	820	820	2,400	650	1,897	222	1,315	5,181
8,214	12,845	8,119	11,094	5,211	1,427	870	870	2,558	675	2,067	247	1,405	5,254
8,215	14,167	8,934	11,323	5,511	1,582	923	923	2,775	731	2,210	281	1,352	5,416
8,216	15,041	9,606	12,431	5,970	1,623	974	974	2,851	750	2,244	302	1,418	5,666
8,217	15,573	9,916	13,137	6,285	1,707	988	988	3,005	787	2,342	308	1,449	5,843
8,218	16,405	10,068	13,264	6,345	1,743	999	999	3,037	794	2,361	310	1,455	5,915
8,219	16,314	10,185	13,304	6,415	1,722	1,004	1,004	3,040	795	2,294	311	1,441	5,929
8,220	15,764	10,163	13,334	6,429	1,679	997	997	3,043	794	2,235	307	1,406	5,941
8,221	15,477	10,073	13,319	6,404	1,634	995	995	3,048	794	2,221	307	1,389	5,955
8,222	15,189	9,984	13,306	6,359	1,623	988	988	3,040	793	2,201	303	1,384	5,942
8,223	15,114	9,955	13,290	6,346	1,618	987	987	3,037	793	2,176	303	1,398	5,939
8,224	15,190	9,997	13,337	6,419	1,617	987	987	3,038	794	2,171	303	1,456	5,959
8,225	16,428	11,063	14,867	6,985	1,625	1,014	1,014	3,287	805	2,215	308	1,703	6,197
8,226	18,691	13,273	17,101	7,773	1,748	1,191	1,191	3,882	970	2,388	374	1,743	6,785
8,227	18,802	12,939	16,866	7,515	1,846	1,189	1,189	3,876	1,012	2,757	409	1,704	6,658
8,228	18,191	12,222	16,298	7,195	1,804	1,160	1,160	3,737	980	2,700	392	1,638	6,474
8,229	17,135	11,174	15,161	6,952	1,732	1,120	1,120	3,549	925	2,589	373	1,570	6,366
8,230	15,688	10,212	13,785	6,608	1,655	1,035	1,035	3,325	860	2,399	339	1,481	6,185
8,231	15,016	9,853	13,262	6,335	1,619	987	987	3,120	798	2,225	304	1,451	5,967
8,232	13,746	8,939	12,531	6,172	1,498	912	912	2,986	752	2,070	270	1,442	5,885
8,233	12,607	8,066	11,565	5,706	1,369	853	853	2,740	680	1,851	236	1,286	5,637
8,234	11,952	7,569	10,864	5,389	1,334	810	810	2,561	640	1,771	216	1,230	5,428
8,235	11,928	7,433	10,559	5,241	1,338	812	812	2,492	617	1,756	211	1,233	5,330
8,236	12,290	7,665	10,886	5,213	1,396	810	810	2,468	625	1,804	213	1,300	5,311
8,237	13,533	8,670	12,008	5,316	1,450	841	841	2,648	661	2,017	237	1,443	5,389
8,238	15,613	10,367	14,129	5,760	1,621	925	925	3,123	773	2,370	291	1,511	5,604
8,239	16,625	10,983	15,294	6,508	1,737	1,035	1,035	3,347	867	2,670	344	1,516	6,070
8,240	18,430	11,224	15,451	6,860	2,013	1,096	1,096	3,359	878	3,114	371	1,516	6,288
8,241	18,225	11,404	15,825	7,069	1,970	1,098	1,098	3,382	888	2,985	388	1,510	6,383
8,242	17,531	11,529	15,969	7,114	1,843	1,094	1,094	3,451	895	2,720	389	1,509	6,391
8,243	17,036	11,485	16,295	7,123	1,762	1,085	1,085	3,450	895	2,569	387	1,507	6,404
8,244	16,591	11,296	16,240	7,031	1,705	1,067	1,067	3,427	891	2,468	376	1,501	6,426
8,245	16,389	11,193	16,182	6,995	1,688	1,052	1,052	3,412	878	2,428	363	1,490	6,382
8,246	16,314	11,075	16,100	6,930	1,680	1,044	1,044	3,403	882	2,423	358	1,483	6,357
8,247	16,291	11,015	15,903	6,928	1,653	1,042	1,042	3,382	878	2,421	354	1,467	6,341
8,248	16,336	11,030	15,831	6,985	1,659	1,042	1,042	3,399	876	2,417	353	1,508	6,365
8,249	17,301	12,020	17,330	7,520	1,687	1,077	1,077	3,715	893	2,423	364	1,758	6,660
8,250	19,390	14,204	19,534	8,371	1,782	1,220	1,220	4,163	1,029	2,662	434	1,840	7,197

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
8,251	19,683	13,831	18,714	8,129	1,899	1,258	1,258	4,159	1,062	3,176	452	1,811	6,951
8,252	18,867	13,097	17,806	7,863	1,853	1,211	1,211	3,971	1,019	3,011	425	1,751	6,776
8,253	17,943	11,935	16,619	7,444	1,806	1,165	1,165	3,765	1,000	2,813	406	1,650	6,622
8,254	16,651	11,071	15,533	7,134	1,754	1,091	1,091	3,488	934	2,651	377	1,534	6,424
8,255	16,182	10,749	15,143	6,838	1,688	1,040	1,040	3,355	870	2,422	347	1,500	6,278
8,256	14,839	9,842	13,982	6,610	1,579	978	978	3,133	823	2,245	316	1,370	6,140
8,257	13,367	8,786	12,503	5,990	1,471	903	903	2,871	735	1,966	261	1,337	5,709
8,258	12,515	8,139	11,664	5,574	1,421	875	875	2,632	695	1,884	233	1,288	5,432
8,259	12,243	7,875	11,188	5,382	1,409	839	839	2,543	666	1,868	226	1,276	5,324
8,260	12,441	8,028	11,273	5,353	1,452	853	853	2,475	663	1,930	229	1,346	5,273
8,261	13,590	8,987	12,364	5,380	1,505	875	875	2,718	693	2,113	250	1,472	5,282
8,262	15,659	10,594	14,467	5,830	1,655	946	946	3,123	803	2,430	302	1,534	5,489
8,263	16,913	11,147	15,534	6,599	1,755	1,051	1,051	3,393	880	2,783	350	1,532	6,018
8,264	19,289	11,447	15,656	6,915	2,075	1,121	1,121	3,410	898	3,160	382	1,529	6,260
8,265	18,766	11,526	15,976	7,186	1,989	1,121	1,121	3,429	904	2,891	397	1,523	6,382
8,266	17,640	11,526	16,255	7,159	1,828	1,114	1,114	3,492	915	2,609	388	1,523	6,379
8,267	16,887	11,438	16,391	7,124	1,779	1,102	1,102	3,503	918	2,496	377	1,516	6,387
8,268	16,513	11,242	16,364	7,001	1,732	1,082	1,082	3,499	907	2,442	369	1,499	6,385
8,269	16,285	11,106	16,313	6,953	1,708	1,061	1,061	3,493	893	2,437	360	1,478	6,344
8,270	16,225	11,097	16,226	6,912	1,697	1,056	1,056	3,493	886	2,427	357	1,455	6,317
8,271	16,213	11,056	16,035	6,891	1,680	1,054	1,054	3,476	882	2,404	353	1,445	6,315
8,272	16,252	11,073	15,950	6,947	1,688	1,055	1,055	3,472	881	2,391	353	1,518	6,322
8,273	17,359	12,069	17,479	7,593	1,708	1,088	1,088	3,748	889	2,419	360	1,820	6,571
8,274	19,527	14,090	19,613	8,373	1,842	1,238	1,238	4,268	1,030	2,524	421	1,921	7,124
8,275	19,737	13,658	18,720	8,119	1,998	1,261	1,261	4,222	1,068	2,832	446	1,883	6,888
8,276	18,784	13,112	17,823	7,702	1,959	1,202	1,202	3,966	1,027	2,775	425	1,834	6,703
8,277	17,823	12,094	16,668	7,362	1,861	1,149	1,149	3,843	1,014	2,657	413	1,726	6,631
8,278	16,501	11,172	15,675	7,029	1,785	1,090	1,090	3,527	941	2,589	373	1,576	6,408
8,279	16,009	10,833	15,250	6,823	1,711	1,048	1,048	3,398	880	2,439	350	1,522	6,245
8,280	14,425	9,847	13,897	6,503	1,657	968	968	3,227	826	2,279	320	1,416	6,064
8,281	13,236	8,897	12,664	5,936	1,449	874	874	2,844	747	2,057	274	1,353	5,727
8,282	12,351	8,243	11,753	5,498	1,402	820	820	2,613	708	1,975	249	1,310	5,530
8,283	12,027	7,933	11,233	5,253	1,388	796	796	2,474	686	1,957	238	1,292	5,402
8,284	12,219	7,995	11,322	5,221	1,426	799	799	2,450	669	2,008	241	1,348	5,342
8,285	13,318	8,951	12,364	5,313	1,498	839	839	2,637	701	2,183	265	1,491	5,357
8,286	15,308	10,522	14,352	5,630	1,676	924	924	3,054	792	2,446	311	1,551	5,556
8,287	16,524	11,046	15,278	6,349	1,785	1,043	1,043	3,376	877	2,789	352	1,547	6,022
8,288	19,354	11,420	15,448	6,673	2,127	1,133	1,133	3,386	896	3,192	391	1,542	6,242
8,289	18,880	11,579	15,924	6,954	2,085	1,145	1,145	3,444	908	2,983	416	1,537	6,337
8,290	17,803	11,739	16,269	6,934	1,891	1,127	1,127	3,582	932	2,661	416	1,532	6,329
8,291	16,921	11,663	16,387	6,877	1,792	1,110	1,110	3,618	926	2,528	400	1,518	6,338
8,292	16,267	11,353	16,230	6,723	1,750	1,085	1,085	3,586	907	2,464	382	1,505	6,332
8,293	15,996	11,179	16,027	6,646	1,728	1,061	1,061	3,543	890	2,453	366	1,480	6,290
8,294	15,907	11,042	15,841	6,600	1,719	1,051	1,051	3,478	884	2,436	358	1,460	6,281
8,295	15,896	10,986	15,628	6,580	1,711	1,047	1,047	3,439	879	2,415	354	1,456	6,265
8,296	15,907	11,036	15,519	6,608	1,692	1,047	1,047	3,432	879	2,411	353	1,537	6,283
8,297	16,885	12,291	17,106	7,198	1,727	1,083	1,083	3,878	892	2,425	360	1,834	6,556
8,298	19,319	14,134	19,499	8,050	1,797	1,260	1,260	4,376	1,087	2,508	435	1,945	7,054
8,299	19,242	13,555	18,493	7,731	1,880	1,263	1,263	4,297	1,103	2,765	450	1,924	6,853
8,300	18,281	12,605	17,392	7,325	1,830	1,195	1,195	4,014	1,032	2,702	423	1,877	6,698
8,301	17,415	11,697	16,265	7,033	1,798	1,154	1,154	3,765	1,038	2,622	400	1,760	6,590
8,302	16,305	10,981	15,366	6,764	1,747	1,083	1,083	3,496	955	2,580	378	1,607	6,386
8,303	15,829	10,654	15,000	6,573	1,722	1,044	1,044	3,382	880	2,454	353	1,539	6,230
8,304	14,453	9,617	13,791	6,325	1,592	975	975	3,190	848	2,346	325	1,433	6,083
8,305	13,750	8,514	12,630	5,862	1,523	900	900	2,827	780	2,143	283	1,438	5,781

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
8,306	13,006	7,277	11,817	5,514	1,438	848	848	2,612	740	2,029	257	1,386	5,478
8,307	12,786	7,211	11,373	5,317	1,439	816	816	2,455	706	2,006	247	1,368	5,348
8,308	12,996	7,201	11,298	5,282	1,475	815	815	2,418	688	2,068	248	1,409	5,279
8,309	13,850	8,071	11,928	5,351	1,546	841	841	2,540	699	2,215	266	1,508	5,313
8,310	15,195	9,625	13,495	5,688	1,664	924	924	2,921	769	2,406	303	1,554	5,512
8,311	15,993	10,289	14,321	6,281	1,778	1,020	1,020	3,147	839	2,754	340	1,542	5,957
8,312	18,599	10,646	14,475	6,574	2,162	1,098	1,098	3,155	843	3,158	387	1,539	6,203
8,313	19,376	11,076	14,718	6,833	2,181	1,130	1,130	3,204	853	3,002	425	1,535	6,325
8,314	18,919	11,314	14,977	6,828	1,996	1,116	1,116	3,304	872	2,664	421	1,534	6,323
8,315	17,924	11,230	15,172	6,767	1,877	1,129	1,129	3,310	882	2,499	398	1,527	6,341
8,316	16,851	10,860	15,171	6,658	1,751	1,090	1,090	3,266	876	2,415	375	1,496	6,342
8,317	16,023	10,559	15,058	6,615	1,691	1,050	1,050	3,256	850	2,403	354	1,452	6,288
8,318	15,710	10,350	14,929	6,574	1,647	1,029	1,029	3,203	842	2,350	342	1,395	6,271
8,319	15,682	10,283	14,729	6,563	1,577	1,026	1,026	3,164	839	2,266	341	1,380	6,251
8,320	15,690	10,286	14,693	6,629	1,592	1,026	1,026	3,156	837	2,216	340	1,480	6,280
8,321	16,216	11,363	16,474	7,328	1,640	1,047	1,047	3,375	842	2,263	342	1,805	6,640
8,322	17,977	14,062	19,804	8,235	1,704	1,238	1,238	4,319	1,018	2,412	417	1,911	7,209
8,323	18,190	13,791	18,867	7,834	1,821	1,260	1,260	4,236	1,099	2,634	459	1,896	6,949
8,324	17,691	13,067	17,895	7,477	1,833	1,229	1,229	4,004	1,057	2,627	438	1,862	6,719
8,325	17,099	11,926	16,513	7,175	1,818	1,187	1,187	3,877	1,061	2,614	416	1,768	6,584
8,326	16,018	10,548	14,836	6,844	1,736	1,089	1,089	3,591	977	2,567	387	1,598	6,363
8,327	15,592	10,111	14,369	6,525	1,690	1,026	1,026	3,180	851	2,410	341	1,534	6,199
8,328	14,619	9,105	13,395	6,368	1,621	976	976	3,073	817	2,284	316	1,494	6,078
8,329	13,595	8,657	12,382	5,975	1,533	932	932	2,787	758	2,129	274	1,428	5,768
8,330	12,987	8,166	11,667	5,667	1,514	902	902	2,574	718	2,039	251	1,379	5,494
8,331	12,816	7,939	11,261	5,507	1,525	876	876	2,441	696	2,020	246	1,380	5,317
8,332	13,041	8,074	11,339	5,488	1,569	881	881	2,476	701	2,087	252	1,431	5,279
8,333	13,916	8,835	12,173	5,558	1,621	907	907	2,593	715	2,245	272	1,518	5,287
8,334	15,362	10,078	13,797	5,849	1,710	965	965	3,032	787	2,437	312	1,557	5,494
8,335	16,212	10,556	14,671	6,397	1,799	1,038	1,038	3,276	849	2,819	349	1,549	5,934
8,336	18,561	10,887	14,805	6,655	2,184	1,101	1,101	3,296	860	3,278	387	1,547	6,171
8,337	18,896	11,194	15,060	6,899	2,142	1,122	1,122	3,330	873	3,156	417	1,540	6,357
8,338	18,515	11,342	15,330	7,020	1,916	1,127	1,127	3,427	884	2,744	412	1,538	6,391
8,339	17,851	11,263	15,457	7,046	1,824	1,109	1,109	3,437	878	2,547	396	1,529	6,390
8,340	16,898	10,939	15,388	6,940	1,741	1,075	1,075	3,428	866	2,451	378	1,493	6,394
8,341	16,391	10,705	15,293	6,885	1,721	1,050	1,050	3,385	853	2,433	361	1,435	6,305
8,342	16,085	10,578	15,178	6,797	1,684	1,041	1,041	3,349	850	2,398	352	1,400	6,261
8,343	15,955	10,540	15,016	6,755	1,670	1,040	1,040	3,319	849	2,354	350	1,383	6,235
8,344	16,028	10,527	14,991	6,808	1,674	1,040	1,040	3,317	847	2,314	350	1,502	6,234
8,345	17,567	11,508	16,515	7,412	1,703	1,064	1,064	3,675	850	2,344	352	1,757	6,551
8,346	19,706	13,716	19,044	8,283	1,762	1,245	1,245	4,139	997	2,457	434	1,821	7,135
8,347	19,436	13,170	18,118	7,983	1,818	1,218	1,218	4,076	1,040	2,710	460	1,806	6,840
8,348	17,994	12,346	16,987	7,495	1,834	1,161	1,161	3,787	995	2,652	432	1,795	6,611
8,349	16,952	11,454	15,969	7,147	1,798	1,121	1,121	3,618	984	2,586	412	1,717	6,437
8,350	16,066	10,661	14,999	6,856	1,771	1,067	1,067	3,384	929	2,550	382	1,612	6,277
8,351	15,848	10,451	14,683	6,629	1,721	1,040	1,040	3,296	857	2,438	350	1,542	6,163
8,352	14,901	9,806	13,823	6,514	1,674	996	996	3,187	833	2,331	334	1,478	6,073
8,353	13,821	8,736	12,508	6,061	1,571	941	941	2,905	773	2,115	286	1,472	5,806
8,354	13,127	8,074	11,774	5,723	1,501	908	908	2,683	724	2,020	255	1,438	5,522
8,355	12,770	7,675	11,210	5,555	1,504	883	883	2,596	689	1,948	240	1,414	5,359
8,356	12,827	7,610	11,155	5,451	1,514	880	880	2,569	684	1,989	240	1,427	5,252
8,357	13,245	7,991	11,408	5,467	1,578	894	894	2,622	685	2,115	255	1,472	5,217
8,358	14,128	8,855	12,451	5,589	1,621	931	931	2,752	729	2,306	286	1,511	5,284
8,359	15,057	9,588	13,111	5,892	1,695	980	980	2,984	787	2,395	322	1,505	5,508
8,360	15,426	10,024	13,659	6,259	1,750	1,016	1,016	3,035	814	2,726	335	1,511	5,802

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
8,361	16,774	10,222	13,803	6,402	1,939	1,033	1,033	3,080	827	3,035	350	1,512	5,953
8,362	18,138	10,545	14,009	6,530	2,032	1,070	1,070	3,132	841	2,895	367	1,511	5,968
8,363	17,873	10,566	14,082	6,611	1,953	1,086	1,086	3,157	846	2,613	365	1,495	5,999
8,364	16,915	10,383	13,989	6,591	1,794	1,061	1,061	3,144	838	2,419	351	1,452	6,033
8,365	15,971	10,215	13,855	6,530	1,704	1,036	1,036	3,108	829	2,358	339	1,379	6,016
8,366	15,528	10,111	13,772	6,471	1,677	1,019	1,019	3,069	827	2,277	335	1,316	5,988
8,367	15,411	10,081	13,757	6,442	1,643	1,017	1,017	3,049	826	2,148	332	1,324	5,978
8,368	15,460	10,103	13,759	6,495	1,646	1,017	1,017	3,044	825	2,106	331	1,479	5,986
8,369	16,611	11,277	15,020	7,046	1,691	1,045	1,045	3,148	829	2,211	335	1,716	6,268
8,370	18,527	13,222	17,445	7,684	1,787	1,206	1,206	3,825	1,004	2,418	397	1,774	7,041
8,371	18,046	12,686	16,801	7,390	1,866	1,196	1,196	3,781	1,085	2,800	432	1,750	6,794
8,372	17,009	11,787	16,095	7,015	1,818	1,141	1,141	3,646	1,018	2,723	410	1,709	6,533
8,373	16,229	11,035	15,085	6,768	1,759	1,096	1,096	3,558	956	2,617	392	1,647	6,376
8,374	15,542	10,347	14,139	6,558	1,714	1,048	1,048	3,333	897	2,486	366	1,564	6,202
8,375	15,317	10,070	13,746	6,407	1,691	1,017	1,017	3,152	832	2,362	337	1,515	6,029
8,376	14,360	9,402	13,058	6,320	1,605	985	985	3,036	809	2,247	318	1,506	5,955
8,377	13,734	8,596	12,113	5,936	1,548	929	929	2,828	749	2,024	279	1,402	5,752
8,378	13,036	7,911	11,258	5,599	1,453	893	893	2,628	699	1,861	244	1,312	5,509
8,379	12,638	7,542	10,740	5,369	1,439	862	862	2,555	672	1,818	225	1,251	5,302
8,380	12,604	7,445	10,519	5,278	1,471	855	855	2,502	652	1,808	216	1,249	5,213
8,381	12,905	7,702	10,693	5,293	1,481	863	863	2,508	652	1,946	227	1,312	5,181
8,382	13,592	8,390	11,311	5,425	1,538	892	892	2,616	684	2,158	253	1,418	5,244
8,383	14,500	9,165	11,606	5,678	1,618	934	934	2,812	739	2,313	287	1,350	5,416
8,384	15,102	9,744	12,527	6,061	1,643	982	982	2,865	760	2,361	311	1,423	5,667
8,385	15,600	9,991	13,147	6,336	1,747	996	996	2,985	794	2,483	316	1,462	5,873
8,386	16,457	10,147	13,257	6,393	1,815	1,004	1,004	3,019	804	2,489	318	1,472	5,945
8,387	16,438	10,254	13,287	6,463	1,777	1,009	1,009	3,027	805	2,398	318	1,442	5,962
8,388	15,933	10,199	13,304	6,496	1,721	1,005	1,005	3,028	804	2,326	315	1,381	5,976
8,389	15,602	10,113	13,286	6,468	1,664	1,003	1,003	3,030	804	2,309	314	1,341	5,988
8,390	15,272	10,021	13,274	6,418	1,648	997	997	3,027	804	2,235	312	1,320	5,974
8,391	15,183	9,998	13,263	6,398	1,638	996	996	3,023	804	2,151	311	1,347	5,969
8,392	15,246	10,029	13,295	6,465	1,640	996	996	3,027	804	2,125	311	1,472	5,990
8,393	16,467	10,922	14,759	7,040	1,648	1,027	1,027	3,295	814	2,254	316	1,747	6,280
8,394	18,744	13,273	17,277	7,798	1,814	1,191	1,191	3,882	973	2,427	377	1,810	6,979
8,395	18,802	13,019	17,092	7,555	1,947	1,177	1,177	3,878	1,027	2,766	409	1,779	6,846
8,396	18,119	12,342	16,511	7,244	1,841	1,143	1,143	3,730	992	2,756	394	1,710	6,654
8,397	17,099	11,355	15,323	6,998	1,735	1,107	1,107	3,554	940	2,669	377	1,628	6,538
8,398	15,700	10,354	13,866	6,672	1,668	1,041	1,041	3,333	874	2,495	345	1,514	6,320
8,399	15,079	9,948	13,257	6,385	1,638	996	996	3,142	809	2,321	312	1,474	6,041
8,400	14,136	9,067	12,574	6,240	1,540	940	940	2,983	768	2,100	276	1,469	5,944
8,401	13,060	8,176	11,725	5,829	1,395	884	884	2,760	705	1,847	240	1,338	5,717
8,402	12,449	7,707	11,033	5,523	1,352	842	842	2,588	663	1,772	219	1,279	5,470
8,403	12,396	7,553	10,739	5,370	1,340	841	841	2,531	644	1,756	213	1,282	5,353
8,404	12,691	7,819	11,035	5,338	1,398	837	837	2,478	648	1,825	215	1,341	5,311
8,405	13,764	8,825	12,096	5,404	1,449	866	866	2,645	680	2,079	237	1,469	5,378
8,406	15,562	10,408	14,050	5,797	1,623	937	937	3,087	784	2,454	291	1,527	5,598
8,407	16,432	11,014	15,160	6,457	1,740	1,033	1,033	3,333	873	2,731	348	1,532	6,048
8,408	18,144	11,276	15,311	6,811	2,087	1,082	1,082	3,350	885	3,176	368	1,534	6,301
8,409	18,160	11,514	15,679	6,981	2,055	1,094	1,094	3,369	897	3,094	388	1,528	6,368
8,410	17,646	11,612	15,827	7,067	1,936	1,099	1,099	3,439	910	2,805	396	1,526	6,378
8,411	17,136	11,567	16,145	7,115	1,809	1,092	1,092	3,447	910	2,628	396	1,523	6,404
8,412	16,633	11,332	16,066	7,037	1,727	1,072	1,072	3,420	904	2,517	387	1,512	6,434
8,413	16,384	11,206	15,998	6,988	1,695	1,056	1,056	3,406	886	2,490	373	1,496	6,395
8,414	16,260	11,077	15,909	6,918	1,689	1,049	1,049	3,398	890	2,482	367	1,484	6,369
8,415	16,216	11,017	15,712	6,907	1,668	1,043	1,043	3,371	884	2,464	362	1,462	6,351

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
8,416	16,264	11,021	15,638	6,964	1,664	1,043	1,043	3,381	883	2,451	361	1,519	6,369
8,417	17,289	11,842	17,097	7,522	1,689	1,078	1,078	3,621	902	2,475	371	1,748	6,633
8,418	19,439	14,204	19,534	8,371	1,795	1,234	1,234	4,171	1,074	2,614	438	1,840	7,197
8,419	19,683	13,909	18,796	8,145	1,974	1,259	1,259	4,159	1,127	3,036	459	1,821	6,994
8,420	18,733	13,207	17,815	7,829	1,938	1,210	1,210	3,970	1,072	2,928	434	1,766	6,834
8,421	17,797	12,074	16,625	7,417	1,874	1,163	1,163	3,783	1,050	2,791	415	1,671	6,682
8,422	16,527	11,144	15,463	7,107	1,779	1,089	1,089	3,475	965	2,667	386	1,554	6,480
8,423	16,101	10,820	15,077	6,813	1,693	1,041	1,041	3,348	877	2,489	353	1,521	6,306
8,424	14,894	9,937	13,970	6,619	1,601	982	982	3,152	833	2,256	323	1,414	6,205
8,425	13,362	8,947	12,728	6,107	1,446	914	914	2,903	756	2,060	271	1,420	5,819
8,426	12,538	8,372	11,958	5,738	1,409	875	875	2,705	716	1,989	244	1,390	5,566
8,427	12,243	8,075	11,505	5,557	1,415	840	840	2,580	692	1,974	237	1,382	5,410
8,428	12,437	8,229	11,598	5,521	1,467	846	846	2,475	693	2,033	242	1,430	5,376
8,429	13,522	9,149	12,567	5,556	1,528	870	870	2,703	719	2,215	262	1,503	5,404
8,430	15,530	10,650	14,401	5,912	1,690	938	938	3,101	814	2,477	309	1,544	5,587
8,431	16,568	11,161	15,369	6,539	1,779	1,039	1,039	3,389	886	2,796	354	1,540	6,064
8,432	18,583	11,467	15,486	6,813	2,082	1,092	1,092	3,409	899	3,160	382	1,535	6,298
8,433	18,499	11,569	15,795	7,059	2,033	1,102	1,102	3,422	908	2,953	402	1,529	6,406
8,434	17,745	11,589	16,086	7,095	1,886	1,103	1,103	3,478	921	2,675	394	1,528	6,409
8,435	17,035	11,473	16,238	7,075	1,807	1,093	1,093	3,488	923	2,537	383	1,520	6,419
8,436	16,567	11,266	16,217	6,965	1,761	1,075	1,075	3,489	920	2,481	375	1,502	6,421
8,437	16,277	11,110	16,173	6,895	1,731	1,054	1,054	3,495	903	2,472	365	1,485	6,380
8,438	16,190	11,089	16,071	6,854	1,710	1,047	1,047	3,493	897	2,449	361	1,460	6,355
8,439	16,164	11,057	15,856	6,829	1,683	1,045	1,045	3,470	889	2,406	357	1,449	6,350
8,440	16,188	11,064	15,744	6,868	1,686	1,045	1,045	3,456	887	2,384	357	1,514	6,357
8,441	17,234	11,951	17,157	7,459	1,721	1,075	1,075	3,759	894	2,423	363	1,801	6,591
8,442	19,524	14,090	19,613	8,373	1,814	1,226	1,226	4,268	1,031	2,517	423	1,921	7,124
8,443	19,737	13,654	18,768	8,136	1,964	1,261	1,261	4,192	1,081	2,762	456	1,891	6,918
8,444	18,797	13,189	17,824	7,708	1,936	1,198	1,198	3,988	1,033	2,726	435	1,837	6,750
8,445	17,827	12,171	16,639	7,353	1,850	1,144	1,144	3,826	1,019	2,656	422	1,739	6,682
8,446	16,498	11,194	15,554	7,007	1,792	1,085	1,085	3,532	952	2,604	380	1,585	6,463
8,447	16,020	10,851	15,162	6,777	1,732	1,041	1,041	3,404	887	2,479	355	1,528	6,294
8,448	14,614	9,856	13,933	6,518	1,671	974	974	3,242	844	2,328	325	1,472	6,137
8,449	13,287	8,890	12,713	5,899	1,459	874	874	2,884	761	2,162	283	1,424	5,790
8,450	12,383	8,257	11,874	5,432	1,415	821	821	2,624	723	2,091	259	1,400	5,552
8,451	12,027	7,981	11,383	5,152	1,388	796	796	2,481	702	2,091	248	1,393	5,403
8,452	12,220	8,056	11,456	5,111	1,429	802	802	2,450	692	2,146	251	1,430	5,342
8,453	13,318	8,956	12,393	5,216	1,498	831	831	2,648	719	2,302	273	1,523	5,351
8,454	15,257	10,473	14,166	5,541	1,689	913	913	3,114	805	2,475	316	1,566	5,545
8,455	16,264	10,965	15,018	6,270	1,792	1,032	1,032	3,357	879	2,827	354	1,559	6,012
8,456	18,360	11,296	15,157	6,596	2,110	1,108	1,108	3,366	897	3,192	390	1,550	6,254
8,457	18,373	11,486	15,586	6,846	2,127	1,137	1,137	3,415	906	3,005	415	1,546	6,329
8,458	17,715	11,646	15,912	6,912	1,883	1,131	1,131	3,542	926	2,675	416	1,541	6,329
8,459	17,037	11,571	16,063	6,912	1,787	1,115	1,115	3,567	922	2,535	401	1,525	6,344
8,460	16,420	11,260	15,942	6,782	1,744	1,086	1,086	3,534	904	2,478	382	1,510	6,343
8,461	16,092	11,070	15,757	6,685	1,733	1,058	1,058	3,492	887	2,468	366	1,483	6,306
8,462	15,948	10,935	15,577	6,618	1,717	1,043	1,043	3,452	882	2,437	359	1,469	6,295
8,463	15,919	10,876	15,335	6,583	1,692	1,038	1,038	3,417	880	2,404	356	1,465	6,279
8,464	15,946	10,898	15,227	6,621	1,670	1,037	1,037	3,392	880	2,393	355	1,536	6,294
8,465	16,913	11,960	16,743	7,261	1,731	1,067	1,067	3,790	885	2,413	359	1,837	6,546
8,466	18,869	14,134	19,499	8,050	1,792	1,261	1,261	4,376	1,061	2,493	432	1,945	7,054
8,467	18,584	13,497	18,392	7,659	1,886	1,263	1,263	4,266	1,103	2,693	450	1,884	6,887
8,468	17,580	12,453	17,170	7,231	1,840	1,181	1,181	3,956	1,034	2,639	420	1,826	6,738
8,469	16,791	11,555	16,030	6,937	1,797	1,133	1,133	3,713	1,029	2,577	396	1,720	6,632
8,470	16,054	10,898	15,126	6,700	1,748	1,068	1,068	3,457	952	2,543	376	1,594	6,428

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
8,471	15,739	10,603	14,826	6,558	1,729	1,035	1,035	3,361	884	2,474	355	1,546	6,257
8,472	14,175	9,712	13,808	6,331	1,622	975	975	3,171	860	2,367	331	1,478	6,139
8,473	13,476	8,362	12,277	5,565	1,524	886	886	2,802	776	2,205	279	1,416	5,825
8,474	12,717	7,201	11,428	5,107	1,438	842	842	2,575	733	2,138	256	1,366	5,498
8,475	12,506	7,203	11,016	4,853	1,453	815	815	2,446	703	2,127	248	1,345	5,350
8,476	12,784	7,276	11,018	4,785	1,466	819	819	2,400	688	2,185	251	1,384	5,279
8,477	13,731	8,189	11,826	4,881	1,537	852	852	2,564	703	2,296	270	1,485	5,311
8,478	15,388	9,831	13,711	5,357	1,667	924	924	2,966	780	2,441	309	1,535	5,513
8,479	16,214	10,530	14,735	6,130	1,778	1,028	1,028	3,222	850	2,776	349	1,536	5,947
8,480	18,374	10,745	14,896	6,513	2,181	1,092	1,092	3,230	855	3,158	391	1,530	6,216
8,481	18,512	10,999	15,152	6,717	2,131	1,102	1,102	3,257	866	2,958	412	1,526	6,314
8,482	17,946	11,157	15,469	6,758	1,945	1,088	1,088	3,345	878	2,655	401	1,524	6,339
8,483	17,233	11,136	15,661	6,724	1,863	1,092	1,092	3,347	877	2,512	383	1,517	6,371
8,484	16,568	10,912	15,670	6,642	1,760	1,065	1,065	3,316	869	2,446	369	1,489	6,384
8,485	16,174	10,752	15,586	6,595	1,711	1,046	1,046	3,313	854	2,437	358	1,457	6,318
8,486	16,014	10,621	15,528	6,556	1,697	1,037	1,037	3,280	852	2,409	351	1,415	6,291
8,487	16,002	10,572	15,344	6,543	1,663	1,034	1,034	3,250	852	2,370	349	1,414	6,262
8,488	16,009	10,600	15,306	6,600	1,671	1,037	1,037	3,244	851	2,350	349	1,494	6,284
8,489	16,789	11,708	17,039	7,246	1,701	1,067	1,067	3,473	854	2,382	356	1,796	6,634
8,490	19,009	14,062	19,804	8,235	1,775	1,252	1,252	4,319	1,021	2,462	431	1,911	7,209
8,491	19,376	13,637	18,847	7,862	1,932	1,260	1,260	4,246	1,099	2,722	459	1,893	6,942
8,492	18,759	12,867	17,906	7,530	1,914	1,221	1,221	3,965	1,050	2,699	433	1,844	6,684
8,493	17,944	11,845	16,611	7,239	1,893	1,184	1,184	3,837	1,040	2,655	407	1,747	6,547
8,494	16,591	10,721	15,143	6,897	1,779	1,104	1,104	3,529	958	2,594	381	1,584	6,354
8,495	15,967	10,355	14,739	6,528	1,709	1,034	1,034	3,236	856	2,445	349	1,525	6,218
8,496	15,143	9,390	13,645	6,372	1,640	990	990	3,119	821	2,356	323	1,462	6,119
8,497	13,665	8,552	12,304	5,640	1,556	923	923	2,769	758	2,164	287	1,418	5,785
8,498	12,996	7,963	11,447	5,123	1,514	894	894	2,542	718	2,081	265	1,361	5,510
8,499	12,816	7,710	10,943	4,838	1,527	876	876	2,403	696	2,054	260	1,357	5,346
8,500	13,082	7,840	11,017	4,808	1,567	879	879	2,439	699	2,104	264	1,395	5,279
8,501	14,160	8,712	11,940	4,950	1,619	910	910	2,557	716	2,244	281	1,486	5,280
8,502	15,923	10,191	13,859	5,446	1,706	970	970	3,031	788	2,450	319	1,530	5,471
8,503	16,896	10,759	14,938	6,282	1,775	1,051	1,051	3,287	854	2,795	356	1,531	5,902
8,504	19,183	11,107	15,088	6,702	2,138	1,121	1,121	3,304	865	3,278	397	1,526	6,178
8,505	19,348	11,362	15,409	6,884	2,129	1,137	1,137	3,335	878	3,162	425	1,522	6,294
8,506	18,783	11,530	15,747	7,007	1,953	1,133	1,133	3,448	890	2,765	414	1,521	6,330
8,507	18,097	11,472	15,902	7,051	1,863	1,119	1,119	3,455	886	2,587	399	1,515	6,365
8,508	17,305	11,164	15,805	6,986	1,768	1,090	1,090	3,450	874	2,486	388	1,493	6,396
8,509	16,883	10,921	15,715	6,929	1,737	1,064	1,064	3,422	860	2,459	370	1,452	6,329
8,510	16,669	10,777	15,585	6,847	1,720	1,053	1,053	3,388	857	2,444	361	1,419	6,284
8,511	16,574	10,719	15,396	6,806	1,700	1,053	1,053	3,346	856	2,418	357	1,406	6,256
8,512	16,623	10,695	15,323	6,864	1,699	1,053	1,053	3,340	855	2,392	356	1,495	6,256
8,513	17,832	11,548	16,676	7,452	1,726	1,073	1,073	3,672	859	2,408	361	1,740	6,566
8,514	19,706	13,716	19,044	8,283	1,806	1,212	1,212	4,139	1,010	2,485	438	1,823	7,135
8,515	19,646	13,252	18,162	8,027	1,875	1,196	1,196	4,107	1,040	2,742	460	1,822	6,921
8,516	18,378	12,404	17,021	7,560	1,879	1,146	1,146	3,415	991	2,662	431	1,812	6,692
8,517	17,465	11,545	16,072	7,235	1,838	1,111	1,111	3,596	981	2,586	409	1,730	6,516
8,518	16,670	10,807	15,190	6,932	1,791	1,071	1,071	3,397	924	2,546	382	1,606	6,339
8,519	16,455	10,598	14,883	6,702	1,734	1,051	1,051	3,299	859	2,459	356	1,527	6,189
8,520	15,351	9,849	13,839	6,530	1,702	998	998	3,100	835	2,348	341	1,486	6,118
8,521	13,895	9,039	12,682	5,937	1,590	939	939	2,865	770	2,152	308	1,461	5,825
8,522	12,916	8,462	12,018	5,378	1,501	897	897	2,594	726	2,043	288	1,432	5,566
8,523	12,487	8,098	11,457	5,105	1,512	872	872	2,499	693	1,986	278	1,410	5,371
8,524	12,571	8,026	11,357	4,944	1,525	862	862	2,450	684	2,029	278	1,414	5,234
8,525	13,211	8,364	11,628	4,962	1,595	885	885	2,504	690	2,140	288	1,460	5,217

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
8,526	14,357	9,091	12,550	5,196	1,639	919	919	2,686	732	2,305	307	1,504	5,283
8,527	15,580	9,705	13,171	5,650	1,709	978	978	2,967	788	2,388	331	1,500	5,529
8,528	15,997	10,070	13,671	6,246	1,768	1,019	1,019	3,044	815	2,723	340	1,503	5,826
8,529	17,187	10,256	13,815	6,483	1,974	1,031	1,031	3,083	828	3,035	353	1,505	6,002
8,530	18,346	10,591	14,067	6,596	2,032	1,062	1,062	3,138	839	2,920	371	1,504	6,023
8,531	18,056	10,608	14,125	6,673	1,939	1,073	1,073	3,169	848	2,638	370	1,491	6,055
8,532	17,227	10,429	14,032	6,662	1,787	1,057	1,057	3,161	841	2,431	357	1,454	6,093
8,533	16,402	10,263	13,879	6,601	1,712	1,038	1,038	3,120	831	2,364	345	1,384	6,084
8,534	16,029	10,157	13,784	6,545	1,685	1,025	1,025	3,074	828	2,301	340	1,329	6,053
8,535	15,933	10,127	13,766	6,515	1,632	1,022	1,022	3,057	827	2,212	339	1,342	6,036
8,536	15,961	10,147	13,768	6,562	1,635	1,022	1,022	3,041	827	2,171	339	1,473	6,042
8,537	16,808	11,215	14,910	7,057	1,692	1,045	1,045	3,126	831	2,262	341	1,721	6,305
8,538	18,354	13,222	17,445	7,677	1,805	1,176	1,176	3,825	1,006	2,431	397	1,798	7,041
8,539	18,018	12,653	16,834	7,438	1,905	1,163	1,163	3,825	1,085	2,827	432	1,768	6,816
8,540	17,143	11,748	16,108	7,103	1,850	1,115	1,115	3,659	1,016	2,726	410	1,719	6,585
8,541	16,531	11,032	15,064	6,852	1,789	1,079	1,079	3,564	954	2,613	393	1,653	6,425
8,542	16,014	10,373	14,127	6,643	1,748	1,045	1,045	3,325	890	2,478	368	1,562	6,267
8,543	15,803	10,115	13,757	6,491	1,709	1,021	1,021	3,156	831	2,364	342	1,509	6,093
8,544	14,425	9,536	13,118	6,361	1,644	990	990	3,024	808	2,254	329	1,502	6,014
8,545	13,516	8,782	12,244	5,980	1,574	927	927	2,823	763	2,127	296	1,418	5,807
8,546	12,469	8,184	11,544	5,576	1,467	887	887	2,616	725	2,013	276	1,361	5,547
8,547	11,912	7,863	11,089	5,308	1,451	860	860	2,542	704	1,976	265	1,316	5,333
8,548	11,875	7,764	10,888	5,213	1,452	855	855	2,467	690	1,982	260	1,306	5,235
8,549	12,312	7,991	11,044	5,233	1,459	873	873	2,480	691	2,063	266	1,354	5,181
8,550	13,312	8,581	11,546	5,395	1,529	899	899	2,595	726	2,187	280	1,419	5,249
8,551	14,635	9,244	11,845	5,695	1,618	942	942	2,794	770	2,311	301	1,395	5,439
8,552	15,548	9,706	12,552	6,128	1,654	990	990	2,870	785	2,351	317	1,433	5,695
8,553	15,928	9,909	13,067	6,413	1,753	1,004	1,004	2,989	809	2,457	321	1,464	5,916
8,554	16,563	10,044	13,163	6,470	1,822	1,014	1,014	3,023	814	2,483	323	1,470	5,999
8,555	16,541	10,136	13,185	6,546	1,776	1,020	1,020	3,030	815	2,410	324	1,454	6,025
8,556	16,161	10,076	13,195	6,589	1,719	1,014	1,014	3,031	815	2,346	321	1,420	6,037
8,557	15,898	10,002	13,181	6,566	1,674	1,011	1,011	3,036	814	2,326	321	1,401	6,051
8,558	15,686	9,925	13,169	6,514	1,656	1,005	1,005	3,030	814	2,301	318	1,376	6,043
8,559	15,607	9,907	13,164	6,480	1,648	1,003	1,003	3,027	814	2,264	318	1,388	6,037
8,560	15,660	9,923	13,178	6,535	1,651	1,003	1,003	3,030	814	2,249	318	1,467	6,057
8,561	16,511	10,685	14,453	7,094	1,654	1,027	1,027	3,309	824	2,299	323	1,732	6,326
8,562	18,093	13,273	17,277	7,798	1,792	1,191	1,191	3,882	977	2,446	381	1,810	6,979
8,563	18,107	13,045	17,184	7,588	1,947	1,184	1,184	3,859	1,027	2,823	409	1,781	6,855
8,564	17,631	12,348	16,583	7,265	1,863	1,147	1,147	3,701	992	2,820	394	1,723	6,692
8,565	16,961	11,393	15,394	7,035	1,785	1,114	1,114	3,538	942	2,719	377	1,635	6,573
8,566	15,974	10,333	13,882	6,738	1,700	1,045	1,045	3,336	879	2,529	348	1,515	6,368
8,567	15,508	9,881	13,167	6,457	1,653	1,003	1,003	3,107	819	2,338	319	1,470	6,105
8,568	14,076	9,123	12,618	6,293	1,558	944	944	2,953	792	2,222	299	1,468	6,010
8,569	12,259	8,319	11,614	5,674	1,434	863	863	2,731	732	2,131	265	1,356	5,746
8,570	11,441	7,871	10,900	5,306	1,374	832	832	2,539	690	2,089	248	1,322	5,488
8,571	11,367	7,731	10,624	5,127	1,378	828	828	2,491	677	2,080	244	1,328	5,361
8,572	11,742	8,005	10,894	5,103	1,410	825	825	2,432	681	2,143	247	1,382	5,311
8,573	13,236	8,931	11,963	5,185	1,450	867	867	2,611	715	2,293	267	1,495	5,360
8,574	15,771	10,381	13,988	5,643	1,634	938	938	3,060	807	2,514	312	1,543	5,599
8,575	16,823	10,955	15,118	6,469	1,749	1,045	1,045	3,334	883	2,765	358	1,549	6,084
8,576	18,024	11,248	15,263	6,902	2,087	1,106	1,106	3,354	892	3,176	379	1,547	6,357
8,577	18,439	11,483	15,629	7,073	2,084	1,110	1,110	3,373	905	3,095	400	1,542	6,414
8,578	18,015	11,579	15,787	7,162	1,956	1,118	1,118	3,435	919	2,833	405	1,540	6,421
8,579	17,619	11,518	16,058	7,217	1,818	1,106	1,106	3,462	922	2,673	404	1,536	6,448
8,580	17,146	11,258	15,955	7,156	1,742	1,084	1,084	3,446	916	2,568	393	1,523	6,471

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
8,581	16,898	11,117	15,875	7,121	1,715	1,064	1,064	3,416	899	2,538	379	1,503	6,441
8,582	16,753	10,983	15,761	7,077	1,707	1,058	1,058	3,410	902	2,533	373	1,480	6,418
8,583	16,716	10,931	15,581	7,049	1,688	1,052	1,052	3,379	898	2,524	368	1,465	6,403
8,584	16,775	10,932	15,527	7,106	1,685	1,052	1,052	3,379	894	2,516	367	1,523	6,419
8,585	17,730	11,647	16,855	7,659	1,708	1,087	1,087	3,572	913	2,531	374	1,716	6,644
8,586	19,519	14,204	19,534	8,371	1,838	1,236	1,236	4,171	1,075	2,668	435	1,826	7,152
8,587	19,576	13,958	18,870	8,051	1,970	1,259	1,259	4,139	1,127	3,077	459	1,816	6,987
8,588	18,654	13,203	17,894	7,717	1,956	1,209	1,209	3,964	1,070	2,969	436	1,765	6,847
8,589	17,761	12,079	16,662	7,398	1,856	1,160	1,160	3,758	1,040	2,826	418	1,675	6,703
8,590	16,807	11,092	15,422	7,103	1,778	1,088	1,088	3,465	964	2,717	390	1,567	6,524
8,591	16,395	10,780	15,032	6,898	1,711	1,048	1,048	3,352	888	2,537	361	1,535	6,364
8,592	14,448	9,989	13,919	6,617	1,623	969	969	3,141	849	2,419	335	1,448	6,272
8,593	13,038	8,853	12,321	5,954	1,455	880	880	2,867	765	2,164	280	1,382	5,857
8,594	11,959	8,262	11,359	5,488	1,407	836	836	2,656	724	2,098	256	1,337	5,564
8,595	11,609	7,961	10,864	5,254	1,423	793	793	2,506	699	2,087	250	1,330	5,405
8,596	11,706	8,108	10,973	5,200	1,453	794	794	2,404	693	2,135	255	1,397	5,376
8,597	12,936	9,084	12,093	5,228	1,510	827	827	2,650	713	2,304	275	1,506	5,412
8,598	15,361	10,589	14,197	5,643	1,681	908	908	3,076	808	2,523	320	1,553	5,606
8,599	16,450	11,127	15,292	6,465	1,778	1,035	1,035	3,367	888	2,820	363	1,557	6,107
8,600	17,748	11,491	15,422	6,835	2,082	1,084	1,084	3,388	898	3,160	393	1,546	6,364
8,601	17,824	11,599	15,760	7,023	2,052	1,099	1,099	3,399	908	2,964	413	1,535	6,455
8,602	17,445	11,586	16,101	7,044	1,888	1,099	1,099	3,457	917	2,698	404	1,533	6,455
8,603	17,019	11,442	16,200	7,072	1,823	1,092	1,092	3,466	917	2,571	394	1,513	6,468
8,604	16,656	11,199	16,133	6,999	1,790	1,079	1,079	3,461	914	2,526	386	1,470	6,470
8,605	16,431	11,074	16,083	6,951	1,744	1,057	1,057	3,458	902	2,513	375	1,435	6,434
8,606	16,332	11,008	15,966	6,906	1,738	1,049	1,049	3,454	898	2,483	370	1,380	6,415
8,607	16,285	10,979	15,744	6,888	1,724	1,045	1,045	3,431	890	2,430	366	1,384	6,404
8,608	16,323	10,982	15,637	6,924	1,724	1,045	1,045	3,410	889	2,405	366	1,493	6,413
8,609	17,113	11,750	16,932	7,376	1,740	1,073	1,073	3,654	892	2,446	372	1,691	6,604
8,610	18,670	14,090	19,613	8,054	1,824	1,212	1,212	4,174	1,014	2,543	426	1,799	7,064
8,611	18,729	13,910	18,819	7,840	1,986	1,239	1,239	4,101	1,081	2,760	456	1,787	6,888
8,612	18,100	13,125	17,828	7,492	1,956	1,175	1,175	3,917	1,034	2,740	434	1,753	6,729
8,613	17,346	12,076	16,636	7,234	1,866	1,125	1,125	3,736	1,021	2,685	420	1,687	6,670
8,614	16,443	11,103	15,477	6,971	1,800	1,071	1,071	3,484	953	2,636	381	1,573	6,497
8,615	16,050	10,736	15,022	6,816	1,741	1,035	1,035	3,381	889	2,525	363	1,534	6,360
8,616	14,284	9,664	13,656	6,470	1,646	942	942	3,178	844	2,401	329	1,442	6,177
8,617	13,345	8,660	12,238	5,918	1,460	872	872	2,851	762	2,113	284	1,361	5,834
8,618	12,393	8,032	11,228	5,473	1,400	821	821	2,599	721	2,027	259	1,317	5,572
8,619	12,027	7,767	10,669	5,204	1,388	798	798	2,487	704	2,039	246	1,296	5,416
8,620	12,173	7,874	10,785	5,111	1,414	796	796	2,450	692	2,119	249	1,347	5,342
8,621	13,190	8,822	11,894	5,132	1,493	827	827	2,615	716	2,334	271	1,493	5,375
8,622	15,171	10,397	13,982	5,516	1,672	901	901	3,042	812	2,540	316	1,552	5,583
8,623	16,165	10,942	14,965	6,262	1,757	1,020	1,020	3,316	882	2,843	358	1,551	6,065
8,624	18,167	11,370	15,130	6,596	1,980	1,071	1,071	3,329	898	3,159	389	1,540	6,317
8,625	18,217	11,591	15,644	6,845	2,044	1,091	1,091	3,366	904	3,010	414	1,534	6,392
8,626	17,744	11,642	15,961	6,921	1,879	1,090	1,090	3,486	921	2,731	419	1,528	6,392
8,627	17,151	11,542	16,092	6,940	1,789	1,083	1,083	3,508	917	2,602	405	1,504	6,405
8,628	16,550	11,165	15,927	6,836	1,745	1,064	1,064	3,484	901	2,542	387	1,477	6,404
8,629	16,209	10,951	15,671	6,758	1,732	1,048	1,048	3,449	886	2,527	371	1,430	6,373
8,630	16,015	10,807	15,467	6,676	1,727	1,035	1,035	3,410	882	2,472	365	1,394	6,360
8,631	15,950	10,759	15,232	6,622	1,712	1,030	1,030	3,381	882	2,404	360	1,379	6,345
8,632	15,981	10,761	15,132	6,688	1,684	1,029	1,029	3,355	881	2,381	359	1,501	6,359
8,633	16,923	11,628	16,446	7,313	1,729	1,055	1,055	3,630	883	2,416	365	1,753	6,572
8,634	18,869	14,079	19,475	8,050	1,785	1,190	1,190	4,127	1,009	2,542	426	1,868	7,030
8,635	18,612	13,466	18,379	7,636	1,867	1,185	1,185	4,051	1,048	2,674	441	1,811	6,878

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
8,636	17,532	12,378	17,191	7,227	1,819	1,127	1,127	3,798	992	2,647	412	1,769	6,737
8,637	16,728	11,453	15,978	6,912	1,783	1,089	1,089	3,608	992	2,602	390	1,674	6,645
8,638	16,034	10,793	15,055	6,692	1,733	1,048	1,048	3,397	932	2,582	373	1,566	6,466
8,639	15,740	10,485	14,702	6,570	1,717	1,025	1,025	3,321	884	2,535	358	1,533	6,318
8,640	14,340	9,559	13,490	6,336	1,587	966	966	3,135	857	2,365	329	1,439	6,159
8,641	13,072	8,097	11,402	5,592	1,308	837	837	2,678	744	1,837	245	1,241	5,807
8,642	12,148	6,819	10,324	5,115	1,166	781	781	2,382	682	1,676	211	1,143	5,513
8,643	11,873	6,902	9,760	4,883	1,194	750	750	2,214	643	1,693	199	1,100	5,366
8,644	12,158	7,006	9,811	4,785	1,185	758	758	2,136	618	1,833	202	1,192	5,304
8,645	13,176	7,913	10,882	4,867	1,294	799	799	2,327	646	2,146	230	1,412	5,335
8,646	15,200	9,696	13,301	5,340	1,578	885	885	2,829	754	2,485	289	1,513	5,538
8,647	16,118	10,434	14,668	6,132	1,720	1,019	1,019	3,184	848	2,777	349	1,518	5,991
8,648	17,898	10,704	14,838	6,511	1,995	1,072	1,072	3,199	855	3,100	388	1,512	6,271
8,649	18,138	10,948	15,154	6,723	1,993	1,084	1,084	3,219	866	2,951	410	1,504	6,366
8,650	17,786	11,072	15,489	6,792	1,875	1,077	1,077	3,313	876	2,674	398	1,503	6,391
8,651	17,264	10,993	15,628	6,771	1,833	1,077	1,077	3,322	876	2,545	382	1,488	6,428
8,652	16,655	10,772	15,584	6,704	1,744	1,060	1,060	3,292	866	2,487	371	1,427	6,446
8,653	16,239	10,594	15,510	6,647	1,700	1,045	1,045	3,290	854	2,457	362	1,352	6,386
8,654	16,036	10,441	15,408	6,602	1,689	1,038	1,038	3,263	852	2,355	354	1,234	6,350
8,655	16,004	10,398	15,245	6,588	1,655	1,033	1,033	3,222	851	2,224	351	1,204	6,322
8,656	16,016	10,406	15,182	6,646	1,665	1,036	1,036	3,217	850	2,160	351	1,372	6,336
8,657	16,799	11,228	16,679	7,290	1,692	1,062	1,062	3,488	852	2,244	359	1,693	6,641
8,658	18,772	13,762	19,804	8,235	1,762	1,200	1,200	4,075	986	2,489	426	1,825	7,209
8,659	19,078	13,324	18,904	7,823	1,886	1,207	1,207	4,073	1,059	2,659	449	1,819	6,951
8,660	18,444	12,596	17,925	7,449	1,867	1,175	1,175	3,804	1,015	2,650	424	1,777	6,700
8,661	17,609	11,638	16,601	7,143	1,841	1,140	1,140	3,709	1,006	2,619	400	1,686	6,571
8,662	16,409	10,579	15,078	6,834	1,753	1,084	1,084	3,400	935	2,578	375	1,553	6,390
8,663	15,934	10,225	14,604	6,517	1,690	1,032	1,032	3,204	853	2,485	350	1,501	6,273
8,664	14,860	9,216	13,198	6,359	1,538	978	978	3,046	801	2,197	309	1,340	6,163
8,665	13,708	8,315	11,958	5,646	1,276	894	894	2,657	694	1,873	249	1,208	5,854
8,666	13,013	7,693	10,999	5,150	1,160	868	868	2,400	641	1,691	217	1,061	5,591
8,667	12,816	7,449	10,504	4,867	1,163	839	839	2,215	604	1,689	207	1,046	5,431
8,668	13,018	7,635	10,570	4,808	1,280	836	836	2,250	606	1,781	213	1,142	5,359
8,669	13,998	8,551	11,591	4,922	1,392	881	881	2,443	626	2,086	237	1,387	5,357
8,670	15,720	10,123	13,669	5,401	1,616	948	948	2,969	743	2,482	295	1,502	5,530
8,671	16,624	10,706	14,832	6,250	1,731	1,049	1,049	3,259	850	2,690	354	1,509	5,948
8,672	18,590	11,092	14,982	6,673	2,103	1,113	1,113	3,299	862	3,010	385	1,499	6,203
8,673	18,812	11,352	15,364	6,870	2,108	1,129	1,129	3,338	873	2,947	411	1,492	6,281
8,674	18,445	11,467	15,702	7,004	1,952	1,127	1,127	3,461	887	2,695	403	1,490	6,317
8,675	17,931	11,362	15,821	7,051	1,882	1,116	1,116	3,495	883	2,576	393	1,475	6,369
8,676	17,236	11,026	15,647	7,005	1,767	1,091	1,091	3,486	870	2,509	383	1,413	6,388
8,677	16,858	10,797	15,530	6,947	1,722	1,068	1,068	3,463	857	2,489	370	1,299	6,329
8,678	16,619	10,657	15,376	6,855	1,693	1,055	1,055	3,421	853	2,445	362	1,183	6,296
8,679	16,481	10,610	15,187	6,809	1,646	1,053	1,053	3,377	852	2,374	357	1,144	6,271
8,680	16,548	10,597	15,078	6,873	1,655	1,054	1,054	3,367	852	2,315	356	1,367	6,272
8,681	17,661	11,207	16,171	7,468	1,695	1,072	1,072	3,632	854	2,353	361	1,677	6,547
8,682	19,357	13,533	18,933	8,283	1,784	1,207	1,207	4,139	974	2,500	418	1,823	7,135
8,683	19,190	13,111	18,012	7,992	1,894	1,201	1,201	4,119	1,007	2,641	439	1,814	6,946
8,684	17,972	12,292	16,991	7,501	1,881	1,148	1,148	3,420	962	2,599	415	1,809	6,724
8,685	17,157	11,465	16,003	7,173	1,833	1,112	1,112	3,594	952	2,557	396	1,730	6,561
8,686	16,482	10,707	15,057	6,873	1,776	1,074	1,074	3,374	902	2,535	374	1,588	6,380
8,687	16,286	10,492	14,726	6,673	1,705	1,052	1,052	3,297	853	2,490	356	1,500	6,222
8,688	15,192	9,702	13,567	6,489	1,628	992	992	3,036	815	2,246	332	1,407	6,163
8,689	13,831	8,711	12,198	5,928	1,536	914	914	2,785	737	2,022	287	1,440	5,914
8,690	12,890	8,015	11,278	5,371	1,416	858	858	2,471	678	1,858	254	1,414	5,679

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
8,691	12,494	7,618	10,561	5,098	1,417	828	828	2,393	641	1,767	238	1,401	5,496
8,692	12,487	7,522	10,402	4,944	1,428	810	810	2,310	625	1,848	238	1,406	5,365
8,693	13,107	7,994	10,940	4,981	1,518	856	856	2,373	636	2,075	250	1,446	5,348
8,694	14,146	8,882	12,031	5,224	1,570	890	890	2,589	699	2,336	282	1,475	5,413
8,695	15,369	9,590	12,795	5,647	1,683	969	969	2,942	771	2,425	322	1,474	5,631
8,696	15,858	10,031	13,498	6,202	1,722	1,030	1,030	3,034	810	2,714	343	1,474	5,913
8,697	16,977	10,215	13,673	6,453	1,906	1,042	1,042	3,121	828	2,998	352	1,474	6,059
8,698	18,543	10,524	13,921	6,558	2,009	1,067	1,067	3,151	838	2,904	368	1,473	6,079
8,699	18,490	10,535	13,960	6,663	1,933	1,081	1,081	3,184	851	2,633	369	1,445	6,118
8,700	17,649	10,375	13,850	6,681	1,770	1,069	1,069	3,182	843	2,441	359	1,385	6,161
8,701	16,614	10,217	13,718	6,614	1,700	1,052	1,052	3,155	833	2,388	349	1,283	6,159
8,702	16,099	10,118	13,631	6,551	1,682	1,040	1,040	3,122	829	2,236	344	1,212	6,119
8,703	15,909	10,089	13,620	6,508	1,641	1,037	1,037	3,119	828	2,002	343	1,187	6,096
8,704	15,953	10,103	13,624	6,556	1,648	1,037	1,037	3,116	828	1,846	343	1,368	6,103
8,705	16,979	10,908	14,587	7,033	1,688	1,058	1,058	3,199	835	2,001	344	1,660	6,336
8,706	18,931	12,886	17,243	7,677	1,820	1,173	1,173	3,825	1,014	2,395	394	1,798	7,041
8,707	18,587	12,363	16,751	7,432	2,014	1,176	1,176	3,813	1,085	2,642	425	1,783	6,822
8,708	17,517	11,525	16,030	7,069	1,943	1,131	1,131	3,591	1,018	2,591	413	1,736	6,576
8,709	16,677	10,890	14,968	6,814	1,875	1,095	1,095	3,520	963	2,533	396	1,664	6,448
8,710	15,978	10,298	13,996	6,610	1,779	1,064	1,064	3,329	896	2,463	371	1,559	6,307
8,711	15,760	10,070	13,616	6,459	1,703	1,037	1,037	3,180	833	2,389	346	1,485	6,143
8,712	14,695	9,334	12,827	6,335	1,674	1,012	1,012	3,073	805	2,192	332	1,473	6,068
8,713	13,400	8,527	11,875	5,959	1,577	928	928	2,801	728	2,004	293	1,365	5,894
8,714	12,353	7,796	10,954	5,553	1,432	895	895	2,563	661	1,841	263	1,274	5,661
8,715	11,875	7,399	10,365	5,286	1,392	850	850	2,501	629	1,770	247	1,201	5,467
8,716	11,964	7,261	10,086	5,213	1,382	843	843	2,397	615	1,804	241	1,192	5,369
8,717	12,533	7,563	10,302	5,247	1,408	885	885	2,429	627	1,954	251	1,279	5,342
8,718	13,731	8,273	10,975	5,404	1,518	910	910	2,559	691	2,147	274	1,394	5,389
8,719	15,012	9,071	11,460	5,717	1,649	965	965	2,806	761	2,345	306	1,366	5,553
8,720	15,839	9,656	12,387	6,136	1,703	1,022	1,022	2,879	787	2,400	327	1,417	5,795
8,721	16,454	9,897	13,058	6,402	1,856	1,038	1,038	3,053	820	2,517	333	1,463	6,002
8,722	17,302	10,045	13,169	6,457	1,940	1,050	1,050	3,088	827	2,551	334	1,470	6,074
8,723	17,108	10,113	13,212	6,533	1,861	1,055	1,055	3,097	828	2,477	333	1,449	6,099
8,724	16,570	10,050	13,242	6,580	1,776	1,049	1,049	3,099	829	2,399	333	1,399	6,112
8,725	16,148	9,985	13,222	6,561	1,717	1,046	1,046	3,103	828	2,370	333	1,375	6,126
8,726	15,902	9,912	13,196	6,502	1,697	1,039	1,039	3,098	827	2,335	329	1,316	6,118
8,727	15,844	9,894	13,179	6,459	1,682	1,037	1,037	3,096	826	2,267	329	1,354	6,112
8,728	15,856	9,908	13,196	6,494	1,686	1,037	1,037	3,097	826	2,245	328	1,462	6,130
8,729	16,634	10,605	14,370	6,986	1,690	1,050	1,050	3,284	836	2,324	332	1,716	6,369
8,730	19,025	13,252	17,277	7,798	1,809	1,184	1,184	3,784	979	2,467	379	1,810	7,030
8,731	19,322	12,995	17,189	7,616	1,947	1,191	1,191	3,752	1,032	2,823	407	1,784	6,922
8,732	18,799	12,320	16,570	7,295	1,888	1,161	1,161	3,593	997	2,804	395	1,722	6,740
8,733	17,951	11,395	15,389	7,063	1,831	1,133	1,133	3,496	950	2,713	380	1,631	6,621
8,734	16,562	10,300	13,865	6,751	1,758	1,071	1,071	3,318	884	2,548	355	1,513	6,433
8,735	15,833	9,854	13,170	6,452	1,697	1,037	1,037	3,149	830	2,378	330	1,470	6,182
8,736	14,678	8,969	12,432	6,306	1,590	959	959	3,000	794	2,192	301	1,460	6,091
8,737	12,183	7,850	11,525	5,672	1,448	864	864	2,761	725	2,047	271	1,345	5,886
8,738	11,376	7,344	10,836	5,317	1,374	838	838	2,552	681	1,992	254	1,309	5,663
8,739	11,367	7,197	10,517	5,135	1,397	825	825	2,509	667	1,986	252	1,313	5,551
8,740	11,851	7,562	10,759	5,103	1,436	831	831	2,432	672	2,086	255	1,361	5,494
8,741	13,632	8,653	11,884	5,179	1,477	886	886	2,591	711	2,279	276	1,476	5,525
8,742	16,399	10,362	13,941	5,638	1,680	963	963	3,107	811	2,549	324	1,548	5,735
8,743	17,585	11,010	15,102	6,522	1,797	1,080	1,080	3,397	895	2,765	371	1,555	6,170
8,744	19,507	11,309	15,248	6,955	2,087	1,148	1,148	3,420	906	3,109	392	1,555	6,409
8,745	20,099	11,526	15,612	7,148	2,079	1,152	1,152	3,445	921	3,051	413	1,551	6,483

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
8,746	19,272	11,591	15,774	7,243	1,969	1,155	1,155	3,508	935	2,846	419	1,548	6,498
8,747	18,544	11,515	16,017	7,293	1,814	1,141	1,141	3,532	939	2,703	415	1,547	6,533
8,748	17,801	11,240	15,913	7,238	1,754	1,116	1,116	3,503	931	2,606	404	1,541	6,559
8,749	17,432	11,124	15,820	7,201	1,734	1,095	1,095	3,480	913	2,578	391	1,533	6,512
8,750	17,237	11,015	15,699	7,144	1,714	1,087	1,087	3,468	915	2,572	384	1,503	6,472
8,751	17,188	10,968	15,524	7,097	1,669	1,083	1,083	3,442	909	2,556	378	1,486	6,453
8,752	17,213	10,963	15,479	7,138	1,668	1,083	1,083	3,434	907	2,546	376	1,532	6,464
8,753	18,136	11,507	16,649	7,643	1,713	1,100	1,100	3,571	925	2,564	381	1,708	6,686
8,754	20,581	13,880	19,193	8,387	1,784	1,222	1,222	4,171	1,070	2,663	427	1,843	7,250
8,755	20,644	13,583	18,550	8,084	1,875	1,259	1,259	4,100	1,127	2,947	459	1,822	7,078
8,756	19,594	12,889	17,593	7,735	1,855	1,216	1,216	3,946	1,075	2,867	438	1,780	6,926
8,757	18,525	11,983	16,439	7,411	1,798	1,173	1,173	3,778	1,037	2,746	417	1,683	6,794
8,758	17,340	11,100	15,332	7,130	1,757	1,109	1,109	3,502	962	2,659	390	1,578	6,611
8,759	16,842	10,778	14,959	6,948	1,724	1,078	1,078	3,412	901	2,571	372	1,546	6,416
8,760	14,577	9,856	13,820	6,646	1,525	974	974	3,177	850	2,378	340	1,493	6,306
8,761	13,018	8,745	12,287	5,966	1,440	892	892	2,878	771	2,165	283	1,385	6,022
8,762	11,919	8,155	11,372	5,492	1,407	841	841	2,665	726	2,109	259	1,334	5,794
8,763	11,609	7,882	10,864	5,259	1,435	803	803	2,474	702	2,087	250	1,330	5,664
8,764	11,771	8,159	10,963	5,200	1,454	793	793	2,404	694	2,147	254	1,404	5,630
8,765	13,215	9,147	12,059	5,223	1,519	845	845	2,620	719	2,315	276	1,520	5,669
8,766	15,916	10,654	14,111	5,678	1,683	929	929	3,087	812	2,535	325	1,569	5,816
8,767	17,032	11,190	15,238	6,535	1,775	1,062	1,062	3,389	896	2,768	370	1,583	6,218
8,768	18,505	11,547	15,358	6,890	2,072	1,128	1,128	3,415	907	3,061	399	1,565	6,410
8,769	18,534	11,679	15,653	7,117	2,082	1,140	1,140	3,433	924	2,922	419	1,547	6,570
8,770	18,038	11,657	15,975	7,148	1,903	1,131	1,131	3,481	939	2,717	410	1,544	6,569
8,771	17,495	11,491	16,043	7,166	1,827	1,120	1,120	3,485	937	2,602	400	1,527	6,588
8,772	17,072	11,252	15,988	7,074	1,794	1,096	1,096	3,478	939	2,546	392	1,481	6,584
8,773	16,837	11,127	15,944	7,007	1,739	1,078	1,078	3,464	918	2,535	382	1,430	6,522
8,774	16,753	11,053	15,844	6,943	1,732	1,069	1,069	3,453	908	2,510	376	1,363	6,487
8,775	16,739	11,023	15,685	6,909	1,720	1,066	1,066	3,435	899	2,459	373	1,350	6,466
8,776	16,744	11,032	15,598	6,930	1,719	1,065	1,065	3,419	897	2,429	372	1,479	6,475
8,777	17,216	11,649	16,607	7,322	1,735	1,082	1,082	3,590	900	2,466	376	1,673	6,669
8,778	18,819	13,667	18,718	8,106	1,787	1,204	1,204	4,077	1,009	2,552	423	1,799	7,239
8,779	19,032	13,530	18,004	7,901	1,946	1,239	1,239	4,029	1,081	2,732	456	1,784	7,013
8,780	18,546	12,777	17,189	7,558	1,911	1,184	1,184	3,846	1,023	2,717	433	1,753	6,823
8,781	17,768	11,806	16,245	7,295	1,840	1,139	1,139	3,692	1,006	2,667	412	1,682	6,747
8,782	16,912	11,071	15,355	7,032	1,778	1,087	1,087	3,487	942	2,619	386	1,571	6,542
8,783	16,509	10,661	14,902	6,859	1,734	1,053	1,053	3,397	897	2,538	370	1,539	6,401
8,784	14,564	9,449	13,534	6,522	1,628	939	939	3,164	838	2,380	328	1,447	6,249
8,785	13,635	8,648	12,166	5,931	1,479	910	910	2,835	763	2,108	285	1,354	5,968
8,786	12,764	8,033	11,194	5,443	1,437	859	859	2,603	722	2,027	259	1,310	5,738
8,787	12,502	7,767	10,669	5,188	1,448	841	841	2,492	703	2,039	246	1,279	5,603
8,788	12,767	7,878	10,759	5,111	1,441	833	833	2,451	693	2,131	249	1,320	5,528
8,789	13,930	8,758	11,827	5,185	1,508	866	866	2,606	710	2,337	270	1,477	5,564
8,790	15,997	10,250	13,840	5,618	1,671	934	934	3,018	808	2,534	318	1,543	5,739
8,791	16,982	10,745	14,905	6,407	1,752	1,038	1,038	3,288	873	2,957	361	1,546	6,159
8,792	19,111	11,038	15,053	6,726	1,950	1,080	1,080	3,301	886	3,392	392	1,542	6,359
8,793	19,098	11,236	15,485	6,972	2,044	1,099	1,099	3,339	897	3,215	419	1,538	6,472
8,794	18,472	11,322	15,806	7,027	1,890	1,097	1,097	3,439	913	2,835	425	1,536	6,483
8,795	17,772	11,246	15,946	7,039	1,793	1,090	1,090	3,460	911	2,646	407	1,530	6,494
8,796	17,129	10,997	15,810	6,925	1,740	1,073	1,073	3,426	895	2,540	389	1,511	6,485
8,797	16,772	10,828	15,640	6,838	1,720	1,060	1,060	3,387	877	2,525	375	1,476	6,435
8,798	16,623	10,712	15,470	6,771	1,704	1,051	1,051	3,352	874	2,467	369	1,405	6,418
8,799	16,584	10,658	15,248	6,722	1,675	1,046	1,046	3,327	873	2,403	364	1,441	6,396
8,800	16,589	10,663	15,133	6,764	1,642	1,046	1,046	3,308	871	2,368	364	1,522	6,404

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
8,801	17,132	11,221	16,053	7,239	1,707	1,064	1,064	3,493	873	2,395	369	1,691	6,636
8,802	18,763	12,863	18,324	7,984	1,746	1,162	1,162	3,982	971	2,534	420	1,759	7,227
8,803	18,660	12,416	17,523	7,645	1,828	1,166	1,166	3,934	1,034	2,677	441	1,719	7,019
8,804	17,821	11,675	16,552	7,296	1,798	1,120	1,120	3,693	973	2,657	410	1,684	6,838
8,805	17,169	11,036	15,648	7,009	1,765	1,090	1,090	3,534	976	2,593	390	1,616	6,738
8,806	16,619	10,647	14,975	6,805	1,720	1,057	1,057	3,348	918	2,576	370	1,549	6,528
8,807	16,273	10,331	14,623	6,685	1,705	1,042	1,042	3,283	874	2,526	360	1,531	6,357
8,808	14,563	9,409	13,469	6,453	1,593	989	989	3,079	844	2,328	329	1,416	6,215
8,809	13,216	8,015	11,396	5,633	1,309	838	838	2,643	735	1,802	246	1,224	5,921
8,810	12,192	6,819	10,380	5,103	1,166	780	780	2,359	672	1,676	212	1,122	5,675
8,811	11,873	6,908	9,760	4,872	1,225	750	750	2,231	635	1,721	199	1,100	5,556
8,812	12,167	6,990	9,803	4,785	1,190	761	761	2,136	618	1,855	201	1,209	5,494
8,813	13,353	7,878	10,865	4,864	1,321	807	807	2,347	654	2,153	228	1,394	5,505
8,814	15,686	9,548	13,237	5,400	1,569	891	891	2,815	756	2,478	287	1,483	5,693
8,815	16,680	10,254	14,608	6,310	1,697	1,033	1,033	3,176	845	2,867	347	1,491	6,073
8,816	18,233	10,471	14,751	6,680	1,899	1,107	1,107	3,191	855	3,322	376	1,488	6,304
8,817	18,437	10,654	15,030	6,839	1,926	1,119	1,119	3,207	864	3,149	393	1,484	6,392
8,818	18,129	10,783	15,330	6,894	1,847	1,112	1,112	3,276	869	2,778	386	1,481	6,416
8,819	17,691	10,785	15,443	6,894	1,792	1,106	1,106	3,299	868	2,582	375	1,471	6,454
8,820	17,134	10,607	15,388	6,840	1,725	1,081	1,081	3,290	857	2,487	367	1,421	6,480
8,821	16,790	10,445	15,339	6,794	1,689	1,060	1,060	3,288	848	2,467	359	1,306	6,434
8,822	16,593	10,304	15,241	6,768	1,680	1,049	1,049	3,253	846	2,384	352	1,227	6,395
8,823	16,533	10,251	15,096	6,770	1,637	1,043	1,043	3,216	845	2,272	350	1,176	6,364
8,824	16,554	10,260	15,024	6,829	1,643	1,044	1,044	3,208	843	2,201	350	1,314	6,370
8,825	17,179	10,854	15,939	7,269	1,674	1,066	1,066	3,415	846	2,264	355	1,583	6,638
8,826	18,776	12,821	18,357	7,876	1,710	1,213	1,213	3,976	943	2,479	395	1,714	7,152
8,827	18,949	12,497	17,760	7,555	1,812	1,245	1,245	3,985	1,021	2,664	421	1,712	6,918
8,828	18,327	11,883	16,994	7,276	1,804	1,200	1,200	3,748	984	2,664	403	1,683	6,690
8,829	17,557	11,097	16,013	7,047	1,782	1,176	1,176	3,644	974	2,607	385	1,615	6,551
8,830	16,682	10,320	14,879	6,833	1,720	1,100	1,100	3,363	912	2,553	362	1,518	6,398
8,831	16,321	10,037	14,481	6,666	1,675	1,042	1,042	3,197	846	2,471	348	1,478	6,304
8,832	14,796	9,043	13,085	6,428	1,536	979	979	3,032	787	2,119	305	1,333	6,210
8,833	13,592	8,255	11,906	5,687	1,324	897	897	2,651	683	1,873	248	1,188	5,853
8,834	12,784	7,689	10,993	5,150	1,219	865	865	2,367	633	1,689	217	1,065	5,571
8,835	12,566	7,449	10,504	4,875	1,160	842	842	2,215	604	1,735	207	1,046	5,417
8,836	12,744	7,617	10,597	4,808	1,280	836	836	2,226	608	1,793	211	1,123	5,357
8,837	13,822	8,451	11,577	4,883	1,400	891	891	2,430	636	2,091	236	1,352	5,364
8,838	15,802	9,899	13,572	5,382	1,601	948	948	2,916	757	2,449	294	1,479	5,553
8,839	16,784	10,460	14,720	6,290	1,709	1,053	1,053	3,235	850	2,727	351	1,497	5,985
8,840	18,550	10,741	14,853	6,723	1,957	1,146	1,146	3,282	867	3,246	380	1,483	6,238
8,841	18,851	10,962	15,189	6,881	1,982	1,166	1,166	3,337	883	3,122	409	1,473	6,316
8,842	18,576	11,061	15,462	6,983	1,902	1,173	1,173	3,476	900	2,774	404	1,471	6,351
8,843	18,177	11,005	15,579	7,043	1,839	1,162	1,162	3,517	890	2,590	396	1,462	6,398
8,844	17,577	10,748	15,458	7,014	1,739	1,125	1,125	3,283	872	2,487	385	1,414	6,420
8,845	17,197	10,579	15,342	6,968	1,707	1,083	1,083	3,481	855	2,456	371	1,307	6,367
8,846	16,933	10,455	15,217	6,894	1,688	1,059	1,059	3,442	851	2,424	363	1,194	6,332
8,847	16,790	10,415	15,054	6,856	1,652	1,057	1,057	3,381	850	2,363	357	1,140	6,304
8,848	16,850	10,399	14,938	6,904	1,655	1,056	1,056	3,369	850	2,304	355	1,317	6,305
8,849	17,860	10,796	15,625	7,280	1,685	1,077	1,077	3,627	852	2,330	359	1,614	6,491
8,850	19,357	12,540	17,858	7,814	1,744	1,239	1,239	4,180	959	2,460	405	1,823	6,984
8,851	19,130	12,169	17,202	7,601	1,806	1,248	1,248	4,162	1,007	2,637	435	1,811	6,837
8,852	18,009	11,592	16,343	7,256	1,787	1,168	1,168	3,411	962	2,580	408	1,768	6,637
8,853	17,210	10,953	15,579	7,012	1,751	1,119	1,119	3,592	958	2,527	386	1,698	6,504
8,854	16,647	10,461	14,866	6,818	1,725	1,070	1,070	3,353	904	2,497	365	1,558	6,364
8,855	16,390	10,281	14,556	6,720	1,688	1,050	1,050	3,273	851	2,448	353	1,480	6,247

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
8,856	14,866	9,501	13,353	6,462	1,574	966	966	2,993	811	2,165	326	1,407	6,180
8,857	13,853	8,616	12,077	5,919	1,487	912	912	2,790	732	1,969	285	1,418	5,933
8,858	12,916	7,963	11,192	5,360	1,346	856	856	2,523	673	1,799	254	1,395	5,694
8,859	12,536	7,611	10,592	5,081	1,323	827	827	2,399	640	1,767	240	1,386	5,509
8,860	12,487	7,506	10,402	4,944	1,340	810	810	2,310	625	1,816	238	1,398	5,369
8,861	13,073	7,929	10,930	4,988	1,419	861	861	2,373	636	2,024	248	1,433	5,348
8,862	14,115	8,779	11,951	5,233	1,500	888	888	2,581	700	2,286	280	1,453	5,437
8,863	15,340	9,412	12,658	5,653	1,625	957	957	2,906	773	2,373	318	1,452	5,670
8,864	15,854	9,809	13,318	6,202	1,660	1,016	1,016	3,021	813	2,683	338	1,452	5,949
8,865	17,008	9,987	13,483	6,479	1,790	1,034	1,034	3,095	827	2,998	349	1,452	6,087
8,866	18,759	10,291	13,718	6,575	1,919	1,090	1,090	3,138	838	2,937	370	1,451	6,104
8,867	18,931	10,330	13,781	6,701	1,823	1,138	1,138	3,186	849	2,643	373	1,429	6,142
8,868	18,072	10,171	13,684	6,744	1,709	1,108	1,108	3,179	841	2,426	361	1,377	6,172
8,869	16,886	10,003	13,545	6,699	1,652	1,067	1,067	3,151	831	2,342	348	1,279	6,167
8,870	16,217	9,900	13,451	6,628	1,638	1,032	1,032	3,106	827	2,255	340	1,218	6,126
8,871	15,945	9,872	13,437	6,575	1,606	1,025	1,025	3,096	826	2,074	339	1,187	6,108
8,872	15,970	9,878	13,436	6,620	1,584	1,025	1,025	3,094	826	1,922	338	1,324	6,112
8,873	16,858	10,430	13,977	7,033	1,625	1,063	1,063	3,246	830	2,041	340	1,585	6,262
8,874	18,882	12,460	16,341	7,604	1,704	1,284	1,284	4,053	960	2,343	386	1,798	6,789
8,875	18,612	11,949	16,031	7,375	1,865	1,316	1,316	3,987	1,015	2,601	425	1,779	6,646
8,876	17,488	11,184	15,390	7,019	1,825	1,218	1,218	3,701	966	2,554	412	1,730	6,450
8,877	16,603	10,573	14,533	6,770	1,765	1,135	1,135	3,595	923	2,475	393	1,645	6,358
8,878	15,926	10,040	13,752	6,601	1,697	1,072	1,072	3,365	870	2,404	366	1,534	6,260
8,879	15,726	9,845	13,430	6,481	1,649	1,023	1,023	3,138	829	2,341	341	1,462	6,142
8,880	14,691	9,116	12,653	6,340	1,626	996	996	3,060	795	2,118	327	1,445	6,088
8,881	13,314	8,391	11,772	5,948	1,512	920	920	2,808	721	1,969	289	1,333	5,906
8,882	12,310	7,730	10,930	5,542	1,406	893	893	2,597	659	1,832	261	1,256	5,676
8,883	11,875	7,377	10,367	5,271	1,403	852	852	2,520	625	1,770	246	1,195	5,495
8,884	11,917	7,232	10,086	5,213	1,382	843	843	2,397	615	1,815	241	1,192	5,378
8,885	12,489	7,526	10,277	5,261	1,439	888	888	2,468	624	1,958	251	1,282	5,342
8,886	13,645	8,207	10,952	5,431	1,534	899	899	2,555	690	2,137	273	1,386	5,396
8,887	14,943	8,895	11,583	5,757	1,631	957	957	2,767	762	2,308	302	1,366	5,567
8,888	15,827	9,424	12,330	6,136	1,684	1,006	1,006	2,850	788	2,369	323	1,409	5,825
8,889	16,630	9,639	12,881	6,392	1,906	1,027	1,027	2,998	816	2,510	331	1,444	6,037
8,890	17,846	9,765	12,960	6,445	2,020	1,057	1,057	3,030	820	2,543	333	1,446	6,101
8,891	17,704	9,806	13,014	6,530	1,891	1,064	1,064	3,037	821	2,471	331	1,429	6,122
8,892	17,041	9,757	13,049	6,580	1,766	1,050	1,050	3,046	821	2,375	330	1,383	6,138
8,893	16,385	9,698	13,024	6,556	1,691	1,044	1,044	3,052	821	2,332	330	1,362	6,153
8,894	16,049	9,639	12,988	6,500	1,665	1,026	1,026	3,044	820	2,312	324	1,292	6,143
8,895	15,864	9,629	12,970	6,456	1,644	1,020	1,020	3,036	819	2,257	324	1,300	6,134
8,896	15,886	9,633	12,977	6,491	1,640	1,020	1,020	3,038	819	2,242	323	1,411	6,148
8,897	16,922	10,210	13,766	6,933	1,655	1,039	1,039	3,299	830	2,300	327	1,604	6,356
8,898	20,194	12,582	16,554	7,641	1,791	1,305	1,305	4,223	987	2,417	378	1,725	7,030
8,899	20,519	12,341	16,559	7,462	2,004	1,345	1,345	4,131	1,068	2,823	421	1,708	6,939
8,900	19,653	11,683	15,931	7,184	1,932	1,281	1,281	3,867	1,023	2,821	408	1,656	6,747
8,901	18,326	10,893	14,886	6,954	1,866	1,223	1,223	3,667	961	2,681	388	1,584	6,630
8,902	16,600	9,995	13,566	6,682	1,764	1,094	1,094	3,385	883	2,510	357	1,489	6,445
8,903	15,824	9,611	12,956	6,429	1,669	1,020	1,020	3,106	823	2,335	325	1,447	6,203
8,904	14,720	8,865	12,353	6,274	1,594	953	953	2,953	788	2,194	301	1,419	6,116
8,905	12,239	7,819	11,408	5,629	1,432	870	870	2,724	723	2,045	269	1,305	5,910
8,906	11,444	7,360	10,774	5,285	1,374	843	843	2,500	679	1,986	253	1,261	5,677
8,907	11,367	7,197	10,517	5,124	1,389	825	825	2,462	667	1,986	252	1,261	5,552
8,908	11,797	7,516	10,706	5,103	1,432	828	828	2,432	672	2,064	257	1,305	5,494
8,909	13,535	8,479	11,797	5,161	1,466	885	885	2,586	708	2,235	279	1,436	5,524
8,910	16,277	10,070	13,722	5,612	1,654	957	957	3,054	801	2,488	325	1,526	5,756

TABLE 5
Demand

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13
8,911	17,524	10,734	14,880	6,504	1,768	1,071	1,071	3,345	882	2,677	368	1,533	6,195
8,912	20,199	11,030	15,041	6,911	2,130	1,181	1,181	3,374	893	3,071	396	1,534	6,419
8,913	21,804	11,388	15,424	7,123	2,190	1,197	1,197	3,404	910	3,109	430	1,533	6,501
8,914	21,022	11,591	15,801	7,224	2,047	1,211	1,211	3,511	928	2,946	443	1,528	6,524
8,915	20,101	11,543	15,941	7,278	1,871	1,195	1,195	3,567	934	2,777	438	1,526	6,569
8,916	18,755	11,181	15,834	7,207	1,796	1,149	1,149	3,538	924	2,607	419	1,522	6,588
8,917	17,919	11,001	15,715	7,149	1,734	1,104	1,104	3,506	906	2,551	396	1,512	6,543
8,918	17,382	10,844	15,559	7,085	1,723	1,085	1,085	3,477	906	2,531	385	1,479	6,491
8,919	17,218	10,770	15,380	7,033	1,703	1,074	1,074	3,432	901	2,523	376	1,463	6,474
8,920	17,251	10,761	15,331	7,077	1,700	1,074	1,074	3,424	899	2,518	373	1,512	6,485
8,921	18,591	11,409	16,292	7,569	1,722	1,103	1,103	3,593	919	2,529	379	1,693	6,691
8,922	22,741	14,198	18,790	8,405	1,800	1,321	1,321	4,381	1,053	2,665	434	1,889	7,250
8,923	23,064	13,806	18,243	8,075	1,918	1,384	1,384	4,257	1,122	3,084	478	1,859	7,054
8,924	21,318	12,874	17,258	7,704	1,888	1,302	1,302	4,101	1,066	2,930	451	1,799	6,905
8,925	19,492	11,844	16,155	7,353	1,802	1,227	1,227	3,861	1,020	2,758	423	1,676	6,765
8,926	17,423	10,858	15,100	7,064	1,739	1,108	1,108	3,482	945	2,625	386	1,555	6,592
8,927	16,852	10,539	14,760	6,896	1,710	1,068	1,068	3,371	891	2,523	368	1,523	6,423
8,928	14,732	9,664	13,671	6,599	1,550	967	967	3,139	835	2,322	332	1,471	6,321
8,929	12,972	8,672	12,210	5,966	1,445	888	888	2,851	765	2,117	281	1,380	6,036
8,930	11,860	8,124	11,323	5,512	1,407	843	843	2,639	722	2,056	258	1,339	5,790
8,931	11,609	7,882	10,864	5,274	1,426	809	809	2,476	702	2,041	250	1,330	5,661
8,932	11,855	8,151	10,992	5,200	1,451	793	793	2,404	694	2,089	254	1,386	5,630
8,933	13,417	9,065	12,041	5,247	1,528	851	851	2,609	716	2,259	275	1,490	5,668
8,934	16,187	10,507	14,046	5,726	1,682	930	930	3,055	807	2,482	323	1,551	5,831
8,935	17,956	11,028	15,136	6,567	1,765	1,055	1,055	3,353	885	2,724	367	1,576	6,230
8,936	22,568	11,460	15,280	6,898	1,993	1,164	1,164	3,385	896	3,061	404	1,553	6,421
8,937	22,464	11,615	15,616	7,196	2,021	1,183	1,183	3,407	912	2,936	432	1,522	6,600
8,938	20,901	11,642	15,993	7,232	1,875	1,176	1,176	3,482	928	2,713	421	1,516	6,614
8,939	19,124	11,487	16,053	7,250	1,802	1,154	1,154	3,493	928	2,584	410	1,504	6,646
8,940	17,865	11,215	15,998	7,124	1,768	1,115	1,115	3,496	930	2,506	400	1,466	6,651
8,941	17,215	11,051	15,956	7,034	1,730	1,085	1,085	3,453	910	2,491	386	1,426	6,570
8,942	16,978	10,934	15,839	6,946	1,726	1,067	1,067	3,440	900	2,477	378	1,370	6,518
8,943	16,950	10,884	15,673	6,902	1,708	1,060	1,060	3,418	889	2,438	371	1,357	6,484
8,944	16,960	10,894	15,585	6,932	1,709	1,059	1,059	3,394	887	2,410	370	1,457	6,500
8,945	17,935	11,509	16,597	7,375	1,726	1,079	1,079	3,567	890	2,437	373	1,660	6,691
8,946	22,443	13,669	18,799	8,363	1,751	1,257	1,257	4,158	985	2,505	427	1,919	7,239
8,947	23,257	13,482	18,118	8,118	1,866	1,346	1,346	4,107	1,066	2,722	472	1,903	7,003
8,948	21,982	12,557	17,153	7,670	1,856	1,273	1,273	3,924	1,007	2,706	443	1,848	6,821
8,949	19,788	11,579	16,139	7,349	1,813	1,197	1,197	3,718	987	2,645	417	1,727	6,742
8,950	17,436	10,878	15,225	7,038	1,765	1,099	1,099	3,465	926	2,586	384	1,553	6,528
8,951	16,733	10,471	14,794	6,843	1,728	1,055	1,055	3,364	886	2,491	366	1,510	6,408
8,952	14,808	9,310	13,499	6,537	1,620	964	964	3,143	831	2,340	327	1,427	6,250

TABLE 6
Demand Decremented

Year	Month	1	2	3	4	5	6	7	8	9	10	11	12	13
2000	1	1.15	0.96	0.95	1.09	1.06	1.10	1.06	1.03	0.96	0.90	1.01	0.93	1.09
2000	2	1.12	0.94	0.93	1.07	1.02	1.08	1.04	1.01	0.94	0.86	0.97	0.89	1.07
2000	3	1.02	0.92	0.92	1.01	0.93	1.00	0.98	0.97	0.92	0.83	0.91	0.85	1.01
2000	4	0.95	0.92	0.93	0.95	0.86	0.93	0.92	0.94	0.92	0.86	0.88	0.86	0.95
2000	5	0.92	0.95	0.96	0.92	0.93	0.91	0.90	0.94	0.98	0.96	0.91	0.94	0.92
2000	6	0.92	1.07	1.06	0.92	1.03	0.95	0.97	1.01	1.08	1.15	1.00	1.12	0.92
2000	7	0.93	1.15	1.11	0.94	1.15	0.99	1.00	1.07	1.12	1.29	1.10	1.27	0.94
2000	8	0.92	1.15	1.18	0.94	1.06	1.00	1.05	1.08	1.13	1.33	1.14	1.27	0.94
2000	9	0.90	1.04	1.10	0.95	0.97	0.94	0.96	0.97	1.03	1.15	1.01	1.09	0.95
2000	10	0.94	0.96	0.98	0.99	0.92	0.95	0.98	0.95	0.97	0.91	0.97	0.91	0.99
2000	11	1.07	0.95	0.94	1.09	1.01	1.05	1.06	1.00	0.97	0.84	1.01	0.91	1.09
2000	12	1.15	0.98	0.95	1.12	1.07	1.09	1.07	1.03	0.99	0.91	1.08	0.97	1.12
2000	13	16,250	13,746	19,499	7,355	2,380	1,612	2,118	4,944	3,766	10,534	2,573	1,294	6,636

TABLE 7
Demand Moderate

Year	Month	1	2	3	4	5	6	7	8	9	10	11	12	13
2000	1	1.15	0.96	0.95	1.09	1.06	1.10	1.06	1.03	0.96	0.90	1.01	0.93	1.09
2000	2	1.12	0.94	0.93	1.07	1.02	1.08	1.04	1.01	0.94	0.86	0.97	0.89	1.07
2000	3	1.02	0.92	0.92	1.01	0.93	1.00	0.98	0.97	0.92	0.83	0.91	0.85	1.01
2000	4	0.95	0.92	0.93	0.95	0.86	0.93	0.92	0.94	0.92	0.86	0.88	0.86	0.95
2000	5	0.92	0.95	0.96	0.92	0.93	0.91	0.90	0.94	0.98	0.96	0.91	0.94	0.92
2000	6	0.92	1.07	1.06	0.92	1.03	0.95	0.97	1.01	1.08	1.15	1.00	1.12	0.92
2000	7	0.93	1.15	1.11	0.94	1.15	0.99	1.00	1.07	1.12	1.29	1.10	1.27	0.94
2000	8	0.92	1.15	1.18	0.94	1.06	1.00	1.05	1.08	1.13	1.33	1.14	1.27	0.94
2000	9	0.90	1.04	1.10	0.95	0.97	0.94	0.96	0.97	1.03	1.15	1.01	1.09	0.95
2000	10	0.94	0.96	0.98	0.99	0.92	0.95	0.98	0.95	0.97	0.91	0.97	0.91	0.99
2000	11	1.07	0.95	0.94	1.09	1.01	1.05	1.06	1.00	0.97	0.84	1.01	0.91	1.09
2000	12	1.15	0.98	0.95	1.12	1.07	1.09	1.07	1.03	0.99	0.91	1.08	0.97	1.12
2000	13	18,583	13,746	19,499	7,355	2,380	1,612	2,118	4,944	3,766	10,534	2,573	1,294	6,636

TABLE 8
Emission Types

Type Number	Name	Price	Limit
1	GHG	0	0
2	NOx	NOxPrice	NOxLimit
3	SO2	150	0

TABLE 9
Escalation of Demand

1	2	3	4	5	6	7	8	9	10	11	12	13
1,057	1,058	1,058	1,057	1,057	1,057	1,059	1,059	1,060	1,060	1,057	1,057	1,057

TABLE 10
Fuel Moderate

Fuel Number	Fuel Name	Fuel Type	Units	Price	Escalation	Reference Fuel	Monthly Shape Vector	Fixed O&M	Variable O&M	Maint Begin	Maint End	Forced Outage	Maintenance Rate	Non Cycling	Must Run	Minimum Capacity	Can Drop Resource	Start Up Costs	Resource Group	Resource Environmental Type	Bidding Factor	Ramp Rate	Min Up Time	Min Down Time
1	Water	WAT	$/mmBtu	0.1	0	0	0	300	2	1/2/1980	1/1/1980	0	0	0	0	5	-1	0	0	0	0	0	0	0
2	Wind	WND	$/mmBtu	0.02	0	0	0	300	2	1/2/1980	1/1/1980	45	45	0	0	5	-1	0	5	0	0	0	0	0
3	Solar	SUN	$/mmBtu	0.5	0	0	2	300	2	1/2/1980	1/1/1980	35	35	0	0	5	-1	0	5	0	0	0	0	0
4	Geothermal Steam	GST	$/mmBtu	1.5	0	0	2	300	2	1/2/1980	1/1/1980	7.5	7.5	5	0	5	-1	0	5	0	0	0	0	0
5	Uranium	UR	$/mmBtu	0.7	0	0	0	1200	2	1/2/1980	1/1/1980	1043	1050	1	0	40	-1	0	4	0	0	0	96	24
6	Refuse	REF	$/mmBtu	1	0	0	2	300	2	1/2/1980	1/1/1980	10	10	5	1	10	-1	0	0	0	0	0	0	0
7	Other, Bio, ZZ, WC, WH	OT	$/mmBtu	0.05	0	0	0	300	2	1/2/1980	1/1/1980	10	10	0	1	20	-1	0	0	0	0	0	0	0
8			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
9			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
10	Storage	PS	$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Customer Curtailment Level I	CCLI	$/mmBtu	36	0.8	0	0	-100	0	1/2/1980	1/1/1980	0	0	0	0	0	0	0	0	0	0	0	0	0
12	Customer Curtailment Level II	CCLII	$/mmBtu	48	0.8	0	0	-100	0	1/2/1980	1/1/1980	0	0	0	0	0	0	0	0	0	0	0	0	0
13	Customer Curtailment Level III	CCLIII	$/mmBtu	60	0.8	0	0	-100	0	1/2/1980	1/1/1980	0	0	0	0	0	0	0	0	0	0	0	0	0
14	Customer Curtailment Level IV	CCLIV	$/mmBtu	80	0.8	0	0	-100	0	1/2/1980	1/1/1980	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Customer Curtailment Level V	CCLV	$/mmBtu	160	0.8	0	0	-100	0	1/2/1980	1/1/1980	0	0	0	0	0	0	0	0	0	0	0	0	0
16	Customer Curtailment Final	CCFN	$/mmBtu	400	0.8	0	0	-100	0	1/2/1980	1/1/1980	0	0	0	0	0	0	0	0	0	0	0	0	0
17			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
18			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
19			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
20			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
21	US Coal	Coal1	$/mmBtu	1.2	0	0	0	300	2	1/2/1980	1/1/1980	10	1051	5	0	30	0	0	3	1	0	0	48	18
22	Western Short Haul	Coal2	$/mmBtu	1.1	0	0	2	300	2	1/2/1980	1/1/1980	10	1051	5	0	30	0	0	3	1	0	0	48	18
23			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
24			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
25			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
26			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
27	California Coal		$/mmBtu	1.2	0	0	0	300	2	1/2/1980	1/1/1980	10	1051	5	0	30	0	0	3	1	0	0	48	18
28			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
29			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
30			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
31	Arizona Coal	Coal	$/mmBtu	1.32	0	0	0	300	2	1/2/1980	1/1/1980	10	1051	5	0	30	0	0	3	1	0	0	48	18
32	Canada Coal	Coal	$/mmBtu	1.2	0	0	0	300	2	1/2/1980	1/1/1980	10	1051	5	0	30	0	0	3	1	0	0	48	18
33	Nevada Coal	Coal	$/mmBtu	1.21	0	0	0	300	2	1/2/1980	1/1/1980	10	1051	5	0	30	0	0	3	1	0	0	48	18
34	New Mexico Coal	Coal	$/mmBtu	1.26	0	0	0	300	2	1/2/1980	1/1/1980	10	1051	5	0	30	0	0	3	1	0	0	48	18
35	Utah Coal	Coal	$/mmBtu	1.04	0	0	0	300	2	1/2/1980	1/1/1980	10	1051	5	0	30	0	0	3	1	0	0	48	18
36	Colorado Coal	Coal	$/mmBtu	0.99	0	0	0	300	2	1/2/1980	1/1/1980	10	1051	5	0	30	0	0	3	1	0	0	48	18
37	Montana Coal	Coal	$/mmBtu	0.73	0	0	0	300	2	1/2/1980	1/1/1980	10	1051	5	0	30	0	0	3	1	0	0	48	18
38	Ore Wash Coal	Coal	$/mmBtu	1.3	0	0	0	300	2	1/2/1980	1/1/1980	10	1051	5	0	30	0	0	3	1	0	0	48	18
39	Wyoming Coal	Coal	$/mmBtu	0.75	0	0	0	300	2	1/2/1980	1/1/1980	10	1051	5	0	30	0	0	3	1	0	0	48	18
40			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
41	No. 1 Fuel Oil - unused	FO1	$/mmBtu	5.1	0.8	0	1	300	2	1/2/1980	1/1/1980	12.5	12.5	0	0	30	-1	0	0	0	0	0	0	0
42	No. 2 Fuel Oil	FO2	$/mmBtu	5.1	0.8	0	1	300	2	1/2/1980	1/1/1980	12.5	12.5	0	0	30	-1	0	0	0	0	0	0	0
43			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
44			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
45			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
46			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
47			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
48			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
49			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
50			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
51	Henry Hub - full cost	Gas8	$/mmBtu	1061	0	0	27	300	2	1/2/1980	1/1/1980	6	6	0	0	20	-1	0	2	2	0	0	24	12
52	Permian - full cost	Gas11	$/mmBtu	-0.25	0	51	3	300	2	1/2/1980	1/1/1980	6	6	0	0	20	-1	0	2	2	0	0	24	12
53			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
54			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
55			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	0	1	0	0	0	0	0	0
56			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
57			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
58			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
59			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
60			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
61	Henry Hub - less partial FXFL	Gas1	$/mmBtu	-0.17	0	51	1	300	2	1/2/1980	1/1/1980	6	6	5	0	20	-1	0	2	2	0	0	24	12
62	Permian - less partial FXFL	Gas4	$/mmBtu	-0.17	0	52	3	300	2	1/2/1980	1/1/1980	6	6	5	0	20	-1	0	2	2	0	0	24	12

TABLE 10
Fuel Moderate

Fuel Number	Fuel Name	Fuel Type	Units	Price	Escalation	Reference Fuel	Monthly Shape Vector	Fixed O&M	Variable O&M	Maint Begin	Maint End	Forced Outage	Maintenance Rate	Non Cycling	Must Run	Minimum Capacity	Can Drop Resource	Start Up Costs	Resource Group	Resource Environmental Type	Bidding Factor	Ramp Rate	Min Up Time	Min Down Time
63	Fuel Peaking HH Startup Adder	Gas12	$/mmBtu	0.6	0	51	0	300	2	1/2/1980	1/1/1980	6	6	5	0	20	-1	0	1	2	0	0	24	12
64	Fuel Peaking Permian Startup Adder	Gas12	$/mmBtu	0.6	0	52	0	300	2	1/2/1980	1/1/1980	6	6	5	0	20	-1	0	1	2	0	0	24	12
65			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
66			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
67			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
68			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
69			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
70			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
71	AECO	Gas1	$/mmBtu	1104	0	0	1190	300	2	1/2/1980	1/1/1980	6	6	5	0	20	-1	0	2	2	0	0	24	12
72	Sumas	Gas2	$/mmBtu	1101	0	0	1190	300	2	1/2/1980	1/1/1980	6	6	5	0	20	-1	0	2	2	0	0	24	12
73	San Juan	Gas3	$/mmBtu	1110	0	0	1191	300	2	1/2/1980	1/1/1980	6	6	5	0	20	-1	0	2	2	0	0	24	12
74	Arizona NG	Gas5	$/mmBtu	1110	0	0	1191	300	2	1/2/1980	1/1/1980	6	6	5	0	20	-1	0	2	2	0	0	24	12
75	California Border NG	Gas5	$/mmBtu	0.2	0	0	0	300	2	1/2/1980	1/1/1980	6	6	5	0	20	-1	0	2	2	0	0	24	12
76	Nevada NG	Gas5	$/mmBtu	1112	0	0	1191	300	2	1/2/1980	1/1/1980	6	6	5	0	20	-1	0	2	2	0	0	24	12
77	New Mexico NG	Gas5	$/mmBtu	1109	0	0	1191	300	2	1/2/1980	1/1/1980	6	6	5	0	20	-1	0	2	2	0	0	24	12
78	AECO - full cost	Gas8	$/mmBtu	1104	0	0	0	300	2	1/2/1980	1/1/1980	6	6	5	0	20	-1	0	2	2	0	0	24	12
79	Sumas - peaking fuel	Gas9	$/mmBtu	-0.4	0	72	0	300	2	1/2/1980	1/1/1980	6	6	0	0	20	-1	0	1	2	0	0	0	0
80	San Juan - full cost	Gas10	$/mmBtu	1110	0	73	1191	300	2	1/2/1980	1/1/1980	6	6	0	0	20	-1	0	2	2	0	0	0	0
81	California Border - peaking fuel	Gas12	$/mmBtu	0.2	0	75	0	300	2	1/2/1980	1/1/1980	6	6	0	0	20	-1	0	1	2	0	0	0	0
82	Arizona - peaking fuel	Gas12	$/mmBtu	0.3	0	74	0	300	2	1/2/1980	1/1/1980	6	6	0	0	20	-1	0	1	2	0	0	0	0
83	Nevada - peaking fuel	Gas12	$/mmBtu	0.2	0	76	0	300	2	1/2/1980	1/1/1980	6	6	0	0	20	-1	0	1	2	0	0	0	0
84	New Mexico - peaking fuel	Gas12	$/mmBtu	0.15	0	77	0	300	2	1/2/1980	1/1/1980	6	6	0	0	20	-1	0	1	2	0	0	0	0
85			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
86			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
87			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
88			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
89			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
90			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
91	North Calif NG	Gas5	$/mmBtu	1102	0	0	1190	300	2	1/2/1980	1/1/1980	6	6	5	0	20	-1	0	2	2	0	0	24	12
92	NW Sumas	Gas5	$/mmBtu	1101	0	0	1190	300	2	1/2/1980	1/1/1980	6	6	5	0	20	-1	0	2	2	0	0	24	12
93	Colorado NG	Gas5	$/mmBtu	1108	0	0	1190	300	2	1/2/1980	1/1/1980	6	6	5	0	20	-1	0	2	2	0	0	24	12
94	Utah NG	Gas5	$/mmBtu	1111	0	0	1190	300	2	1/2/1980	1/1/1980	6	6	5	0	20	-1	0	2	2	0	0	24	12
95			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
96			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
97	South Calif NG	Gas5	$/mmBtu	1103	0	0	1191	300	2	1/2/1980	1/1/1980	6	6	5	0	20	-1	0	2	2	0	0	24	12
98			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
99			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
100	North Calif - peaking fuel	Gas12	$/mmBtu	0.4	0	91	0	300	2	1/2/1980	1/1/1980	7.5	7.5	0	0	20	-1	0	1	2	0	0	0	0
101	NW AECO - peaking fuel	Gas12	$/mmBtu	0.28	0	71	0	300	2	1/2/1980	1/1/1980	7.5	7.5	0	0	20	-1	0	1	2	0	0	0	0
102	Canada - peaking fuel	Gas12	$/mmBtu	0	0	71	0	300	2	1/2/1980	1/1/1980	7.5	7.5	0	0	20	-1	0	1	2	0	0	0	0
103	NW Sumas - peaking fuel	Gas12	$/mmBtu	0.25	0	72	0	300	2	1/2/1980	1/1/1980	7.5	7.5	0	0	20	-1	0	1	2	0	0	0	0
104	Utah - peaking fuel	Gas12	$/mmBtu	0.1	0	94	0	300	2	1/2/1980	1/1/1980	7.5	7.5	0	0	20	-1	0	1	2	0	0	0	0
105	Colorado - peaking fuel	Gas12	$/mmBtu	0.25	0	93	0	300	2	1/2/1980	1/1/1980	7.5	7.5	0	0	20	-1	0	1	2	0	0	0	0
106	Wyoming - peaking fuel	Gas12	$/mmBtu	0.1	0	0	0	300	2	1/2/1980	1/1/1980	7.5	7.5	0	0	20	-1	0	1	2	0	0	0	0
107	Montana - peaking fuel	Gas12	$/mmBtu	0.3	0	0	0	300	2	1/2/1980	1/1/1980	7.5	7.5	0	0	20	-1	0	1	2	0	0	0	0
108	Idaho - peaking fuel	Gas12	$/mmBtu	0.27	0	0	0	300	2	1/2/1980	1/1/1980	7.5	7.5	0	0	20	-1	0	1	2	0	0	0	0
109			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
110			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
111	South Calif - peaking fuel	Gas12	$/mmBtu	0.45	0	97	0	300	2	1/2/1980	1/1/1980	7.5	7.5	0	0	20	-1	0	1	2	0	0	0	0
112	Arizona - high peak fuel	Gas12	$/mmBtu	1.2	0	82	0	300	2	1/2/1980	1/1/1980	7.5	7.5	0	0	20	-1	0	1	2	0	0	0	0
113	Nevada - high peak fuel	Gas12	$/mmBtu	1.2	0	83	0	300	2	1/2/1980	1/1/1980	7.5	7.5	0	0	20	-1	0	1	2	0	0	0	0
114	New Mexico - high peak fuel	Gas12	$/mmBtu	1.2	0	84	0	300	2	1/2/1980	1/1/1980	10	10	0	0	20	-1	0	1	2	0	0	0	0
115			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
116			$/mmBtu	0	0	0	0	0	0	1/1/1980	1/1/1980	0	0	0	0	0	-1	0	0	0	0	0	0	0
117	North Calif - high peak fuel	Gas12	$/mmBtu	1.2	0	100	0	300	2	1/2/1980	1/1/1980	10	10	0	0	20	-1	0	1	2	0	0	0	0
118	Canada - high peak fuel	Gas12	$/mmBtu	1.2	0	102	0	300	2	1/2/1980	1/1/1980	10	10	0	0	20	-1	0	1	2	0	0	0	0
119	Colorado - high peak fuel - unused	Gas12	$/mmBtu	1.2	0	105	0	300	2	1/2/1980	1/1/1980	10	10	0	0	20	-1	0	1	2	0	0	0	0
120	South Calif - high peak fuel	Gas12	$/mmBtu	1.2	0	111	0	300	2	1/2/1980	1/1/1980	10	10	0	0	20	-1	0	1	2	0	0	0	0

TABLE 11
General Information

Company Name	Discount Rate	Inflation Vector	Real Discount Rate
Sample Electric Marketer	8.7	1002	11.4

TABLE 12
Hubs

Number	Name	1	2	Use High Cost
1	COB	1	2	-1
2	Palo Verde	3	10	-1
3	Mead	10	12	-1
4	Mid-Columbia	1	1	-1
5	Four Corners	9	10	-1
6	CA Path15	2	3	-1
7	CA NP-15	2	2	-1
8	CA SP-15	3	3	-1

TABLE 13
Hydro Moderate Long-Term

Year	Month	1	2	3	4	5	6	7	8	9	10	11	12	13
2000	1	1.160	0.830	0.830	1.030	1.160	1.160	0.470	0.630	0.670	0.800	0.640	0.670	1.070
2000	2	1.020	0.950	0.950	0.940	1.020	1.020	0.380	0.650	0.890	0.850	0.630	0.840	0.930
2000	3	0.940	1.090	1.090	0.950	0.940	0.940	0.440	0.770	1.390	0.860	0.670	0.930	0.960
2000	4	1.040	1.160	1.160	0.980	1.040	1.040	0.690	0.900	1.470	0.850	1.000	1.000	1.080
2000	5	1.200	1.200	1.200	1.120	1.200	1.200	1.000	1.300	1.510	0.870	1.470	1.210	1.290
2000	6	1.270	1.240	1.240	1.120	1.270	1.270	1.740	1.580	1.540	1.170	1.560	1.280	1.170
2000	7	1.100	1.240	1.240	1.060	1.100	1.100	2.120	1.640	1.500	1.320	1.420	1.300	0.900
2000	8	0.910	1.120	1.120	0.980	0.910	0.910	1.990	1.410	1.140	1.350	0.930	1.260	0.740
2000	9	0.690	0.920	0.920	0.860	0.690	0.690	1.190	0.860	0.860	1.260	0.880	1.190	0.780
2000	10	0.850	0.730	0.730	0.910	0.850	0.850	0.750	0.790	0.460	0.990	0.890	0.930	0.900
2000	11	0.890	0.700	0.700	1.010	0.890	0.890	0.670	0.750	0.250	0.890	0.970	0.720	1.110
2000	12	0.940	0.810	0.810	1.050	0.940	0.940	0.580	0.710	0.330	0.800	0.940	0.680	1.090
2000	13	0.460	0.410	0.410	0.540	0.460	0.460	0.320	0.220	0.460	0.310	0.430	0.480	0.510
2006	1	1.162	0.830	0.830	1.030	1.162	1.162	0.470	0.630	0.670	0.800	0.640	0.670	1.070
2006	2	1.014	0.950	0.950	0.940	1.014	1.014	0.380	0.650	0.890	0.850	0.630	0.840	0.930
2006	3	0.952	1.090	1.090	0.950	0.952	0.952	0.440	0.770	1.390	0.860	0.670	0.930	0.960
2006	4	1.035	1.160	1.160	0.980	1.035	1.035	0.690	0.900	1.470	0.850	1.000	1.000	1.080
2006	5	1.238	1.200	1.200	1.120	1.238	1.238	1.000	1.300	1.510	0.870	1.470	1.210	1.290
2006	6	1.242	1.240	1.240	1.120	1.242	1.242	1.740	1.580	1.540	1.170	1.560	1.280	1.170
2006	7	1.074	1.240	1.240	1.060	1.074	1.074	2.120	1.640	1.500	1.320	1.420	1.300	0.900
2006	8	0.887	1.120	1.120	0.980	0.887	0.887	1.990	1.410	1.140	1.350	0.930	1.260	0.740
2006	9	0.752	0.920	0.920	0.860	0.752	0.752	1.190	0.860	0.860	1.260	0.880	1.190	0.780
2006	10	0.785	0.730	0.730	0.910	0.785	0.785	0.750	0.790	0.460	0.990	0.890	0.930	0.900
2006	11	0.888	0.700	0.700	1.010	0.888	0.888	0.670	0.750	0.250	0.890	0.970	0.720	1.110
2006	12	0.970	0.810	0.810	1.050	0.970	0.970	0.580	0.710	0.330	0.800	0.940	0.680	1.090
2006	13	0.440	0.410	0.410	0.540	0.440	0.440	0.320	0.220	0.460	0.310	0.430	0.480	0.510
2007	1	1.162	0.830	0.830	1.030	1.162	1.162	0.470	0.630	0.670	0.800	0.640	0.670	1.070
2007	2	1.014	0.950	0.950	0.940	1.014	1.014	0.380	0.650	0.890	0.850	0.630	0.840	0.930
2007	3	0.952	1.090	1.090	0.950	0.952	0.952	0.440	0.770	1.390	0.860	0.670	0.930	0.960
2007	4	1.035	1.160	1.160	0.980	1.035	1.035	0.690	0.900	1.470	0.850	1.000	1.000	1.080
2007	5	1.238	1.200	1.200	1.120	1.238	1.238	1.000	1.300	1.510	0.870	1.470	1.210	1.290
2007	6	1.241	1.240	1.240	1.120	1.241	1.241	1.740	1.580	1.540	1.170	1.560	1.280	1.170
2007	7	1.074	1.240	1.240	1.060	1.074	1.074	2.120	1.640	1.500	1.320	1.420	1.300	0.900
2007	8	0.886	1.120	1.120	0.980	0.886	0.886	1.990	1.410	1.140	1.350	0.930	1.260	0.740
2007	9	0.752	0.920	0.920	0.860	0.752	0.752	1.190	0.860	0.860	1.260	0.880	1.190	0.780
2007	10	0.786	0.730	0.730	0.910	0.786	0.786	0.750	0.790	0.460	0.990	0.890	0.930	0.900
2007	11	0.888	0.700	0.700	1.010	0.888	0.888	0.670	0.750	0.250	0.890	0.970	0.720	1.110
2007	12	0.970	0.810	0.810	1.050	0.970	0.970	0.580	0.710	0.330	0.800	0.940	0.680	1.090
2007	13	0.440	0.410	0.410	0.540	0.440	0.440	0.320	0.220	0.460	0.310	0.430	0.480	0.510
2008	1	1.161	0.830	0.830	1.030	1.161	1.161	0.470	0.630	0.670	0.800	0.640	0.670	1.070
2008	2	1.014	0.950	0.950	0.940	1.014	1.014	0.380	0.650	0.890	0.850	0.630	0.840	0.930
2008	3	0.952	1.090	1.090	0.950	0.952	0.952	0.440	0.770	1.390	0.860	0.670	0.930	0.960
2008	4	1.035	1.160	1.160	0.980	1.035	1.035	0.690	0.900	1.470	0.850	1.000	1.000	1.080
2008	5	1.238	1.200	1.200	1.120	1.238	1.238	1.000	1.300	1.510	0.870	1.470	1.210	1.290
2008	6	1.241	1.240	1.240	1.120	1.241	1.241	1.740	1.580	1.540	1.170	1.560	1.280	1.170
2008	7	1.078	1.240	1.240	1.060	1.078	1.078	2.120	1.640	1.500	1.320	1.420	1.300	0.900
2008	8	0.891	1.120	1.120	0.980	0.891	0.891	1.990	1.410	1.140	1.350	0.930	1.260	0.740
2008	9	0.751	0.920	0.920	0.860	0.751	0.751	1.190	0.860	0.860	1.260	0.880	1.190	0.780
2008	10	0.785	0.730	0.730	0.910	0.785	0.785	0.750	0.790	0.460	0.990	0.890	0.930	0.900
2008	11	0.887	0.700	0.700	1.010	0.887	0.887	0.670	0.750	0.250	0.890	0.970	0.720	1.110
2008	12	0.969	0.810	0.810	1.050	0.969	0.969	0.580	0.710	0.330	0.800	0.940	0.680	1.090
2008	13	0.441	0.410	0.410	0.540	0.441	0.441	0.320	0.220	0.460	0.310	0.430	0.480	0.510
2009	1	1.158	0.830	0.830	1.030	1.158	1.158	0.470	0.630	0.670	0.800	0.640	0.670	1.070
2009	2	1.011	0.950	0.950	0.940	1.011	1.011	0.380	0.650	0.890	0.850	0.630	0.840	0.930
2009	3	0.949	1.090	1.090	0.950	0.949	0.949	0.440	0.770	1.390	0.860	0.670	0.930	0.960
2009	4	1.035	1.160	1.160	0.980	1.035	1.035	0.690	0.900	1.470	0.850	1.000	1.000	1.080

TABLE 13
Hydro Moderate Long-Term

Year	Month	1	2	3	4	5	6	7	8	9	10	11	12	13
2009	5	1.238	1.200	1.200	1.120	1.238	1.238	1.000	1.300	1.510	0.870	1.470	1.210	1.290
2009	6	1.242	1.240	1.240	1.120	1.242	1.242	1.740	1.580	1.540	1.170	1.560	1.280	1.170
2009	7	1.084	1.240	1.240	1.060	1.084	1.084	2.120	1.640	1.500	1.320	1.420	1.300	0.900
2009	8	0.901	1.120	1.120	0.980	0.901	0.901	1.990	1.410	1.140	1.350	0.930	1.260	0.740
2009	9	0.749	0.920	0.920	0.860	0.749	0.749	1.190	0.860	0.860	1.260	0.880	1.190	0.780
2009	10	0.783	0.730	0.730	0.910	0.783	0.783	0.750	0.790	0.460	0.990	0.890	0.930	0.900
2009	11	0.884	0.700	0.700	1.010	0.884	0.884	0.670	0.750	0.250	0.890	0.970	0.720	1.110
2009	12	0.966	0.810	0.810	1.050	0.966	0.966	0.580	0.710	0.330	0.800	0.940	0.680	1.090
2009	13	0.442	0.410	0.410	0.540	0.442	0.442	0.320	0.220	0.460	0.310	0.430	0.480	0.510

TABLE 14
Hyrdo Vectors Moderate

Index	Name	1	2	3	4	5	6	7	8	9	10	11	12	13
1	Area Number	1	2	3	4	5	6	7	8	9	10	11	12	13
2	Shape	1,053	1,056	1,056	1,041	1,053	1,041	1,046	1,046	1,046	1,041	1,046	1,041	1,041
3	Maximum	1,047	1,042	1,042	1,042	1,047	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042
4	Minimum	1,048	1,043	1,043	1,043	1,048	1,043	1,043	1,043	1,043	1,043	1,043	1,043	1,043
5	Sus Number	1,049	1,044	1,044	1,044	1,049	1,049	1,044	1,044	1,044	1,044	1,044	1,044	1,044
6	Sus Maximum	1,050	1,045	1,045	1,045	1,050	1,050	1,045	1,045	1,045	1,045	1,045	1,045	1,045

TABLE 15
Link

Area From	Area To	Capacity	Losses	Wheeling	Area From Description	Area To Description
1	2	3,986	0.066	2.25	Oregon/Washington/IdahoNorth	Northern California
1	3	2,392	0.110	2.90	Oregon/Washington/IdahoNorth	Southern California
1	4	2,000	0.044	1.00	Oregon/Washington/IdahoNorth	British Columbia
1	5	1,200	0.044	1.00	Oregon/Washington/IdahoNorth	Idaho South
1	6	600	0.066	1.50	Oregon/Washington/IdahoNorth	Montana
1	12	300	0.066	1.50	Oregon/Washington/IdahoNorth	Nevada North
2	1	3,107	0.066	2.25	Northern California	Oregon/Washington/IdahoNorth
2	3	1,275	0.055	1.25	Northern California	Southern California
2	12	160	0.044	1.00	Northern California	Nevada North
3	1	1,974	0.110	2.50	Southern California	Oregon/Washington/IdahoNorth
3	2	2,700	0.055	1.25	Southern California	Northern California
3	10	2,195	0.062	1.40	Southern California	Arizona/NevadaSouth
3	11	1,400	0.090	2.05	Southern California	Utah
3	12	17	0.055	1.25	Southern California	Nevada North
4	1	3,150	0.044	1.00	British Columbia	Oregon/Washington/IdahoNorth
4	13	1,200	0.065	1.00	British Columbia	Alberta
5	1	2,400	0.044	1.00	Idaho South	Oregon/Washington/IdahoNorth
5	6	337	0.033	0.75	Idaho South	Montana
5	7	50	0.040	0.90	Idaho South	Wyoming
5	11	1,500	0.062	1.40	Idaho South	Utah
5	12	500	0.040	0.90	Idaho South	Nevada North
6	1	2,200	0.066	1.50	Montana	Oregon/Washington/IdahoNorth
6	5	337	0.033	0.75	Montana	Idaho South
6	7	400	0.048	1.10	Montana	Wyoming
7	5	2,200	0.040	0.90	Wyoming	Idaho South
7	6	400	0.048	1.10	Wyoming	Montana
7	8	1,424	0.051	1.15	Wyoming	Colorado
7	11	400	0.051	1.15	Wyoming	Utah
8	7	1,424	0.051	1.15	Colorado	Wyoming
8	9	600	0.095	2.15	Colorado	New Mexico
8	11	550	0.042	0.95	Colorado	Utah
9	8	600	0.095	2.15	New Mexico	Colorado
9	10	3,425	0.048	1.10	New Mexico	Arizona/NevadaSouth
9	11	560	0.097	2.20	New Mexico	Utah
10	3	10,118	0.062	1.40	Arizona/NevadaSouth	Southern California
10	9	1,500	0.048	1.10	Arizona/NevadaSouth	New Mexico
10	11	600	0.097	2.20	Arizona/NevadaSouth	Utah
11	3	1,920	0.090	2.05	Utah	Southern California
11	5	1,000	0.062	1.40	Utah	Idaho South
11	7	420	0.051	1.15	Utah	Wyoming
11	8	550	0.042	0.95	Utah	Colorado
11	9	600	0.097	2.20	Utah	New Mexico
11	10	565	0.097	2.20	Utah	Arizona/NevadaSouth
11	12	245	0.053	1.20	Utah	Nevada North
12	1	300	0.066	1.50	Nevada North	Oregon/Washington/IdahoNorth
12	2	160	0.044	1.00	Nevada North	Northern California
12	3	18	0.055	1.25	Nevada North	Southern California
12	5	360	0.040	0.90	Nevada North	Idaho South
12	11	150	0.053	1.20	Nevada North	Utah
13	4	1,000	0.065	1.00	Alberta	British Columbia

TABLE 16
Monthly Shape Factors

Number	Use	1	2	3	4	5	6	7	8	9	10	11	12
1	Fuel Shapes	1.145	1.095	1.044	0.968	0.936	0.929	0.930	0.931	0.932	0.945	1.015	1.135
2	Fuel Shapes	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3	Fuel Shapes	1.057	1.047	1.027	0.980	0.967	0.957	0.971	1.011	0.971	0.957	1.007	1.052
4		1.250	0.940	0.850	0.880	0.930	1.000	1.010	0.850	0.870	0.970	1.150	1.300
5		1.200	1.070	0.920	1.050	1.000	1.000	0.800	0.820	0.840	0.860	1.140	1.200
6		1.145	1.095	1.044	0.968	0.936	0.929	0.930	0.931	1.260	0.945	1.015	1.135
7	Hydro Shape	0.400	0.400	0.400	0.400	0.400	0.400	0.400	0.400	0.400	0.400	0.400	0.400
8	Hydro Shape	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050
9	Hydro Shape	0.300	0.300	0.300	0.300	0.150	0.150	0.200	0.300	0.400	0.300	0.300	0.300
10	Hydro Max	0.950	0.950	0.950	0.950	0.950	0.950	0.950	0.950	0.950	0.950	0.950	0.950
11	Hydro Min	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050
12	Hydro Sus Hours	50.000	50.000	50.000	50.000	50.000	50.000	50.000	50.000	50.000	50.000	50.000	50.000
13	Hydro Sus Max	0.980	0.980	0.980	0.980	0.980	0.980	0.980	0.980	0.980	0.980	0.980	0.980
14	A1 Hydro Max	1.060	1.060	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.060
15	A1 Hydro Min	0.140	0.140	0.140	0.140	0.440	0.440	0.240	0.240	0.140	0.140	0.140	0.140
16	A! Hydro Sus Hours	50.000	50.000	50.000	50.000	50.000	50.000	50.000	50.000	50.000	50.000	50.000	50.000
17	A1 Hydro Sus Max	0.960	0.990	1.000	0.970	0.940	0.920	0.960	0.870	0.800	0.740	0.770	0.970
18	A1 Hydro Sus Max (Low)	0.610	0.690	0.670	0.820	0.940	0.850	0.710	0.790	0.730	0.730	0.730	0.710
19	Hydro Shape Later	0.600	0.600	0.600	0.600	0.600	0.600	0.600	0.600	0.600	0.600	0.600	0.600
20	Fuel Shape AZ	0.870	1.470	1.160	0.820	0.930	0.900	0.870	0.630	0.760	0.970	1.200	1.410
21	Fuel Shape CA	0.840	1.430	1.270	0.930	0.810	0.800	0.840	0.820	0.860	0.960	1.040	1.390
22	Fuel Shape CO	0.740	1.340	1.180	0.810	0.880	0.890	0.820	0.900	0.990	0.860	1.040	1.530
23	Fuel Shape NV	0.990	1.000	1.090	0.960	0.940	0.930	0.980	0.920	0.940	1.120	1.110	1.020
24	Fuel Shape NM	0.850	1.500	1.050	0.740	0.760	0.880	0.880	0.910	0.910	1.040	1.080	1.400
25	Forced Outage Rates	10.000	10.000	10.000	20.000	20.000	20.000	5.000	5.000	5.000	10.000	10.000	10.000
26	Forced Outage Flat	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000
27	Henry Hub	1.080	1.000	0.940	0.900	0.920	0.980	1.045	1.087	1.014	0.948	0.990	1.080
28	Henry Hub Absolute	2.650	2.650	2.510	2.380	2.280	2.230	2.240	2.270	2.280	2.300	2.460	2.610
29	Wheeling Area 1 to 2	2.250	2.250	2.250	2.250	3.000	4.000	6.000	7.000	6.000	2.250	2.250	2.250
30	Wheeling Area 1 to 3	2.750	2.750	2.750	2.750	4.000	5.000	7.000	8.000	7.000	3.000	2.750	2.750
31	Summer Peak Cap 28%	1.000	1.019	1.065	1.122	1.171	1.220	1.261	1.280	1.263	1.213	1.115	1.017
32	Summer Peak Cap 19%	1.000	1.013	1.044	1.083	1.116	1.149	1.177	1.190	1.179	1.145	1.078	1.012
33	Summer Peak Cap 5%	1.000	1.004	1.012	1.023	1.032	1.041	1.049	1.052	1.049	1.040	1.021	1.003
34	Summer Peak Cap 3%	1.000	1.002	1.007	1.013	1.018	1.024	1.028	1.030	1.028	1.023	1.012	1.002
35	Summer Peak Cap 1%	1.000	1.001	1.002	1.004	1.006	1.008	1.009	1.010	1.010	1.008	1.004	1.001
36	Winter Peak Cap 2%	1.000	0.999	0.997	0.994	0.989	0.984	0.981	0.980	0.980	0.984	0.989	0.997
37	Winter Peak Cap 5%	1.000	0.998	0.992	0.984	0.972	0.961	0.952	0.950	0.950	0.960	0.974	0.994
38	Winter Peak Cap 10%	1.000	0.997	0.983	0.969	0.943	0.922	0.905	0.900	0.900	0.920	0.947	0.987
39	Winter Peak Cap 15%	1.000	0.995	0.975	0.953	0.915	0.883	0.857	0.850	0.850	0.880	0.921	0.981
40	Winter Peak Cap 20%	1.000	0.993	0.967	0.938	0.886	0.845	0.810	0.800	0.800	0.840	0.894	0.974
41	Winter Peak Cap 30%	1.000	0.990	0.950	0.906	0.829	0.767	0.714	0.700	0.700	0.760	0.841	0.961
42	Winter Peak Cap 47%	1.000	0.984	0.922	0.853	0.733	0.635	0.553	0.530	0.530	0.623	0.751	0.939
43	FOR Nuclear	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000
44	California Hydro Shaping	0.950	0.950	0.950	0.950	0.950	0.950	0.950	0.950	0.950	0.950	0.950	0.950
45	Zero	-	-	-	-	-	-	-	-	-	-	-	-
46	NOx Price	800.000	800.000	800.000	800.000	3,000.000	3,000.000	3,000.000	3,000.000	3,000.000	800.000	800.000	800.000
47	NOx Limit	1.500	1.500	1.500	1.500	0.150	0.150	0.150	0.150	0.150	1.500	1.500	1.500
48	CA Hydro Shaping	0.800	0.800	0.800	0.800	0.800	0.800	0.800	0.800	0.800	0.800	0.800	0.800
49	Bid Factors	1.000	0.800	0.500	0.700	0.800	1.000	1.000	0.900	0.700	0.500	0.700	1.000
50	Maintenance Rate Nuclear	-	-	15.000	20.000	20.000	-	-	-	10.000	20.000	20.000	5.000
51	Maintenance Rate Coal	-	-	2.500	20.000	20.000	-	-	-	10.000	10.000	5.000	-
57	2000 NW	0.450	0.470	0.520	0.540	0.620	0.740	0.670	0.640	0.930	0.960	1.930	3.540
58	2000 SW	0.380	0.410	0.450	0.470	0.580	0.730	0.720	0.830	0.950	0.880	1.620	3.960
59	2001 NW	2.130	1.600	1.360	1.380	1.090	0.830	0.630	0.650	0.450	0.620	0.590	0.650
60	2001 SW	1.580	2.510	1.770	1.750	1.450	0.760	0.570	0.400	0.270	0.330	0.290	0.320
61	NW 2002	0.719	0.715	0.921	1.081	1.116	1.024	0.950	0.977	1.042	1.055	1.155	1.245
62	SW 2002	0.719	0.715	0.921	1.081	1.116	1.024	0.950	0.977	1.042	1.055	1.155	1.245
63	All 2006	1.371	1.203	1.018	1.015	0.975	0.938	0.863	0.792	0.816	0.818	1.045	1.146
64	All 2007	1.136	1.141	1.126	0.918	0.901	0.912	0.922	0.932	0.940	0.953	1.025	1.094
65	All 2008	1.136	1.141	1.126	0.918	0.901	0.912	0.922	0.932	0.940	0.953	1.025	1.094
66	All 2009	1.136	1.141	1.126	0.918	0.901	0.912	0.922	0.932	0.940	0.953	1.025	1.094
67	All 2010 on	1.136	1.141	1.126	0.918	0.901	0.912	0.922	0.932	0.940	0.953	1.025	1.094

TABLE 17
New Resources

Number	Name	Utility	Heat Rate	Capacity	Fuel	Area	Variable O&M	Fixed O&M	Maint Begin	Maint End	Forced Outage	Maint Rate	Non Cycling	Must Run	Hydro Number	Minimum Capacity	Begin Date	End Date	Annual Max	Overall Max	Resource Group	Capacity Monthly Shape	Min Up Time	Min Down Time
101	Comb Cycle	na	250CCHR	250,000	92	1	0.8	1,839	1/2/1980	1/1/1980	4	4	-1	-1	-1	20	1/1/2000	1/1/2050	1,025	150	-1	-1	-1	-1
102	Comb Cycle	na	250CCHR	250,000	91	2	0.8	1,839	1/2/1980	1/1/1980	4	4	-1	-1	-1	20	1/1/2000	1/1/2050	1,025	150	-1	-1	-1	-1
103	Comb Cycle	na	250CCHR	250,000	97	3	0.8	1,839	1/2/1980	1/1/1980	4	4	-1	-1	-1	20	1/1/2000	1/1/2050	1,025	150	-1	-1	-1	-1
104	Comb Cycle	na	250CCHR	250,000	92	4	0.8	1,839	1/2/1980	1/1/1980	4	4	-1	-1	-1	20	1/1/2000	1/1/2050	1,025	150	-1	-1	-1	-1
105	Comb Cycle	na	250CCHR	250,000	92	5	0.8	1,839	1/2/1980	1/1/1980	4	4	-1	-1	-1	20	1/1/2000	1/1/2050	1,025	150	-1	-1	-1	-1
106	Comb Cycle	na	250CCHR	250,000	93	6	0.8	1,839	1/2/1980	1/1/1980	4	4	-1	-1	-1	20	1/1/2000	1/1/2050	1,025	150	-1	-1	-1	-1
107	Comb Cycle	na	250CCHR	250,000	93	7	0.8	1,839	1/2/1980	1/1/1980	4	4	-1	-1	-1	20	1/1/2000	1/1/2050	1,025	150	-1	-1	-1	-1
108	Comb Cycle	na	250CCHR	250,000	93	8	0.8	1,839	1/2/1980	1/1/1980	4	4	-1	-1	-1	20	1/1/2000	1/1/2050	1,025	150	-1	-1	-1	-1
109	Comb Cycle	na	250CCHR	250,000	77	9	0.8	1,839	1/2/1980	1/1/1980	4	4	-1	-1	-1	20	1/1/2000	1/1/2050	1,025	150	-1	-1	-1	-1
110	Comb Cycle	na	250CCHR	250,000	74	10	0.8	1,839	1/2/1980	1/1/1980	4	4	-1	-1	-1	20	1/1/2000	1/1/2050	1,025	150	-1	-1	-1	-1
111	Comb Cycle	na	250CCHR	250,000	94	11	0.8	1,839	1/2/1980	1/1/1980	4	4	-1	-1	-1	20	1/1/2000	1/1/2050	1,025	150	-1	-1	-1	-1
112	Comb Cycle	na	250CCHR	250,000	76	12	0.8	1,839	1/2/1980	1/1/1980	4	4	-1	-1	-1	20	1/1/2000	1/1/2050	1,025	150	-1	-1	-1	-1
113	Comb Cycle	na	250CCHR	250,000	92	13	0.8	1,839	1/2/1980	1/1/1980	4	4	-1	-1	-1	20	1/1/2000	1/1/2050	1,025	150	-1	-1	-1	-1
201	Simple Cycle	na	80CTHR	80,000	103	1	0.1	1,020	1/2/1980	1/1/1980	6.5	6.5	-1	-1	-1	10	1/1/2000	1/1/2050	1,025	100	-1	-1	-1	-1
202	Simple Cycle	na	80CTHR	80,000	100	2	0.1	1,020	1/2/1980	1/1/1980	6.5	6.5	-1	-1	-1	10	1/1/2000	1/1/2050	1,025	100	-1	-1	-1	-1
203	Simple Cycle	na	80CTHR	80,000	111	3	0.1	1,020	1/2/1980	1/1/1980	6.5	6.5	-1	-1	-1	10	1/1/2000	1/1/2050	1,025	100	-1	-1	-1	-1
204	Simple Cycle	na	80CTHR	80,000	102	4	0.1	1,020	1/2/1980	1/1/1980	6.5	6.5	-1	-1	-1	10	1/1/2000	1/1/2050	1,025	100	-1	-1	-1	-1
205	Simple Cycle	na	80CTHR	80,000	108	5	0.1	1,020	1/2/1980	1/1/1980	6.5	6.5	-1	-1	-1	10	1/1/2000	1/1/2050	1,025	100	-1	-1	-1	-1
206	Simple Cycle	na	80CTHR	80,000	107	6	0.1	1,020	1/2/1980	1/1/1980	6.5	6.5	-1	-1	-1	10	1/1/2000	1/1/2050	1,025	100	-1	-1	-1	-1
207	Simple Cycle	na	80CTHR	80,000	106	7	0.1	1,020	1/2/1980	1/1/1980	6.5	6.5	-1	-1	-1	10	1/1/2000	1/1/2050	1,025	100	-1	-1	-1	-1
208	Simple Cycle	na	80CTHR	80,000	105	8	0.1	1,020	1/2/1980	1/1/1980	6.5	6.5	-1	-1	-1	10	1/1/2000	1/1/2050	1,025	100	-1	-1	-1	-1
209	Simple Cycle	na	80CTHR	80,000	84	9	0.1	1,020	1/2/1980	1/1/1980	6.5	6.5	-1	-1	-1	10	1/1/2000	1/1/2050	1,025	100	-1	-1	-1	-1
210	Simple Cycle	na	80CTHR	80,000	82	10	0.1	1,020	1/2/1980	1/1/1980	6.5	6.5	-1	-1	-1	10	1/1/2000	1/1/2050	1,025	100	-1	-1	-1	-1
211	Simple Cycle	na	80CTHR	80,000	104	11	0.1	1,020	1/2/1980	1/1/1980	6.5	6.5	-1	-1	-1	10	1/1/2000	1/1/2050	1,025	100	-1	-1	-1	-1
212	Simple Cycle	na	80CTHR	80,000	83	12	0.1	1,020	1/2/1980	1/1/1980	6.5	6.5	-1	-1	-1	10	1/1/2000	1/1/2050	1,025	100	-1	-1	-1	-1
213	Simple Cycle	na	80CTHR	80,000	102	13	0.1	1,020	1/2/1980	1/1/1980	6.5	6.5	-1	-1	-1	10	1/1/2000	1/1/2050	1,025	100	-1	-1	-1	-1
301	Coal	na	340PFBCHR	340,000	38	1	1	8,014	1/2/1980	1/1/1980	9.5	9.5	-1	-1	-1	30	1/1/2005	1/1/2050	1,025	50	-1	-1	-1	-1
302	Coal	na	340PFBCHR	340,000	31	2	1	8,014	1/2/1980	1/1/1980	9.5	9.5	-1	-1	-1	30	1/1/2005	1/1/2050	1,025	50	-1	-1	-1	-1
303	Coal	na	340PFBCHR	340,000	31	3	1	8,014	1/2/1980	1/1/1980	9.5	9.5	-1	-1	-1	30	1/1/2005	1/1/2050	1,025	50	-1	-1	-1	-1
304	Coal	na	340PFBCHR	340,000	32	4	1	8,014	1/2/1980	1/1/1980	9.5	9.5	-1	-1	-1	30	1/1/2005	1/1/2050	1,025	50	-1	-1	-1	-1
305	Coal	na	340PFBCHR	340,000	37	5	1	8,014	1/2/1980	1/1/1980	9.5	9.5	-1	-1	-1	30	1/1/2005	1/1/2050	1,025	50	-1	-1	-1	-1
306	Coal	na	340PFBCHR	340,000	37	6	1	8,014	1/2/1980	1/1/1980	9.5	9.5	-1	-1	-1	30	1/1/2005	1/1/2050	1,025	50	-1	-1	-1	-1
307	Coal	na	340PFBCHR	340,000	39	7	1	8,014	1/2/1980	1/1/1980	9.5	9.5	-1	-1	-1	30	1/1/2005	1/1/2050	1,025	50	-1	-1	-1	-1
308	Coal	na	340PFBCHR	340,000	36	8	1	8,014	1/2/1980	1/1/1980	9.5	9.5	-1	-1	-1	30	1/1/2005	1/1/2050	1,025	50	-1	-1	-1	-1
309	Coal	na	340PFBCHR	340,000	34	9	1	8,014	1/2/1980	1/1/1980	9.5	9.5	-1	-1	-1	30	1/1/2005	1/1/2050	1,025	50	-1	-1	-1	-1
310	Coal	na	340PFBCHR	340,000	31	10	1	8,014	1/2/1980	1/1/1980	9.5	9.5	-1	-1	-1	30	1/1/2005	1/1/2050	1,025	50	-1	-1	-1	-1
311	Coal	na	340PFBCHR	340,000	35	11	1	8,014	1/2/1980	1/1/1980	9.5	9.5	-1	-1	-1	30	1/1/2005	1/1/2050	1,025	50	-1	-1	-1	-1
312	Coal	na	340PFBCHR	340,000	33	12	1	8,014	1/2/1980	1/1/1980	9.5	9.5	-1	-1	-1	30	1/1/2005	1/1/2050	1,025	50	-1	-1	-1	-1
313	Coal	na	340PFBCHR	340,000	32	13	1	8,014	1/2/1980	1/1/1980	9.5	9.5	-1	-1	-1	30	1/1/2005	1/1/2050	1,025	50	-1	-1	-1	-1
401	Wind	na	0	50,000	2	1	3.5	2,905	1/2/1980	1/1/1980	34.95	34.95	-1	1	-1	5	1/1/2000	1/1/2050	1,062	50	-1	-1	-1	-1
402	Wind	na	0	50,000	2	2	3.5	2,905	1/2/1980	1/1/1980	34.95	34.95	-1	1	-1	5	1/1/2000	1/1/2050	1,062	50	-1	-1	-1	-1
403	Wind	na	0	50,000	2	3	3.5	2,905	1/2/1980	1/1/1980	34.95	34.95	-1	1	-1	5	1/1/2000	1/1/2050	1,062	50	-1	-1	-1	-1
404	Wind	na	0	50,000	2	4	3.5	2,905	1/2/1980	1/1/1980	32.7	32.7	-1	1	-1	5	1/1/2000	1/1/2050	1,062	50	-1	-1	-1	-1
405	Wind	na	0	30,000	2	5	3.5	2,905	1/2/1980	1/1/1980	38.05	38.05	-1	1	-1	5	1/1/2000	1/1/2050	1,062	50	-1	-1	-1	-1
406	Wind	na	0	50,000	2	6	3.5	2,905	1/2/1980	1/1/1980	32.7	32.7	-1	1	-1	5	1/1/2000	1/1/2050	1,062	50	-1	-1	-1	-1
407	Wind	na	0	50,000	2	7	3.5	2,905	1/2/1980	1/1/1980	32.7	32.7	-1	1	-1	5	1/1/2000	1/1/2050	1,062	50	-1	-1	-1	-1
408	Wind	na	0	50,000	2	8	3.5	2,905	1/2/1980	1/1/1980	32.7	32.7	-1	1	-1	5	1/1/2000	1/1/2050	1,062	50	-1	-1	-1	-1
409	Wind	na	0	50,000	2	9	3.5	2,905	1/2/1980	1/1/1980	32.7	32.7	-1	1	-1	5	1/1/2000	1/1/2050	1,062	50	-1	-1	-1	-1
410	Wind	na	0	30,000	2	10	3.5	2,905	1/2/1980	1/1/1980	38.05	38.05	-1	1	-1	5	1/1/2000	1/1/2050	1,062	50	-1	-1	-1	-1
411	Wind	na	0	30,000	2	11	3.5	2,905	1/2/1980	1/1/1980	38.05	38.05	-1	1	-1	5	1/1/2000	1/1/2050	1,062	50	-1	-1	-1	-1
412	Wind	na	0	30,000	2	12	3.5	2,905	1/2/1980	1/1/1980	38.05	38.05	-1	1	-1	5	1/1/2000	1/1/2050	1,062	50	-1	-1	-1	-1
413	Wind	na	0	50,000	2	13	3.5	2,905	1/2/1980	1/1/1980	32.7	32.7	-1	1	-1	5	1/1/2000	1/1/2050	1,062	50	-1	-1	-1	-1
501	Central PV	na	0	100,000	3	1	0.8	8,014	1/2/1980	1/1/1980	42.5	42.5	-1	1	-1	5	1/1/2004	1/1/2050	1,025	25	-1	-1	-1	-1
502	Central PV	na	0	100,000	3	2	0.8	8,014	1/2/1980	1/1/1980	37.5	37.5	-1	1	-1	5	1/1/2004	1/1/2050	1,025	25	-1	-1	-1	-1
503	Central PV	na	0	100,000	3	3	0.8	8,014	1/2/1980	1/1/1980	32.5	32.5	-1	1	-1	5	1/1/2004	1/1/2050	1,025	25	-1	-1	-1	-1
504	Central PV	na	0	100,000	3	4	0.8	8,014	1/2/1980	1/1/1980	42.5	42.5	-1	1	-1	5	1/1/2004	1/1/2050	1,025	25	-1	-1	-1	-1
505	Central PV	na	0	100,000	3	5	0.8	8,014	1/2/1980	1/1/1980	37.5	37.5	-1	1	-1	5	1/1/2004	1/1/2050	1,025	25	-1	-1	-1	-1
506	Central PV	na	0	100,000	3	6	0.8	8,014	1/2/1980	1/1/1980	37.5	37.5	-1	1	-1	5	1/1/2004	1/1/2050	1,025	25	-1	-1	-1	-1

TABLE 17
New Resources

Number	Name	Utility	Heat Rate	Capacity	Fuel	Area	Variable O&M	Fixed O&M	Maint Begin	Maint End	Forced Outage	Maint Rate	Non Cycling	Must Run	Hydro Number	Minimum Capacity	Begin Date	End Date	Annual Max	Overall Max	Resource Group	Capacity Monthly Shape	Min Up Time	Min Down Time
507	Central PV	na	0	100,000	3	7	0.8	8,014	1/2/1980	1/1/1980	37.5	37.5	-1	1	-1	5	1/1/2004	1/1/2050	1,025	25	-1	-1	-1	-1
508	Central PV	na	0	100,000	3	8	0.8	8,014	1/2/1980	1/1/1980	37.5	37.5	-1	1	-1	5	1/1/2004	1/1/2050	1,025	25	-1	-1	-1	-1
509	Central PV	na	0	100,000	3	9	0.8	8,014	1/2/1980	1/1/1980	35	35	-1	1	-1	5	1/1/2004	1/1/2050	1,025	25	-1	-1	-1	-1
510	Central PV	na	0	100,000	3	10	0.8	8,014	1/2/1980	1/1/1980	32.5	32.5	-1	1	-1	5	1/1/2004	1/1/2050	1,025	25	-1	-1	-1	-1
511	Central PV	na	0	100,000	3	11	0.8	8,014	1/2/1980	1/1/1980	37.5	37.5	-1	1	-1	5	1/1/2004	1/1/2050	1,025	25	-1	-1	-1	-1
512	Central PV	na	0	100,000	3	12	0.8	8,014	1/2/1980	1/1/1980	37.5	37.5	-1	1	-1	5	1/1/2004	1/1/2050	1,025	25	-1	-1	-1	-1
513	Central PV	na	0	100,000	3	13	0.8	8,014	1/2/1980	1/1/1980	42.5	42.5	-1	1	-1	5	1/1/2004	1/1/2050	1,025	25	-1	-1	-1	-1
515	Central PV 2010	na	0	100,000	3	1	0.8	4,800	1/2/1980	1/1/1980	42.5	42.5	-1	1	-1	5	1/1/2010	1/1/2050	1,025	50	-1	-1	-1	-1
516	Central PV 2010	na	0	100,000	3	2	0.8	4,800	1/2/1980	1/1/1980	37.5	37.5	-1	1	-1	5	1/1/2010	1/1/2050	1,025	50	-1	-1	-1	-1
517	Central PV 2010	na	0	100,000	3	3	0.8	4,800	1/2/1980	1/1/1980	32.5	32.5	-1	1	-1	5	1/1/2010	1/1/2050	1,025	50	-1	-1	-1	-1
518	Central PV 2010	na	0	100,000	3	4	0.8	4,800	1/2/1980	1/1/1980	42.5	42.5	-1	1	-1	5	1/1/2010	1/1/2050	1,025	50	-1	-1	-1	-1
519	Central PV 2010	na	0	100,000	3	5	0.8	4,800	1/2/1980	1/1/1980	37.5	37.5	-1	1	-1	5	1/1/2010	1/1/2050	1,025	50	-1	-1	-1	-1
520	Central PV 2010	na	0	100,000	3	6	0.8	4,800	1/2/1980	1/1/1980	37.5	37.5	-1	1	-1	5	1/1/2010	1/1/2050	1,025	50	-1	-1	-1	-1
521	Central PV 2010	na	0	100,000	3	7	0.8	4,800	1/2/1980	1/1/1980	37.5	37.5	-1	1	-1	5	1/1/2010	1/1/2050	1,025	50	-1	-1	-1	-1
522	Central PV 2010	na	0	100,000	3	8	0.8	4,800	1/2/1980	1/1/1980	37.5	37.5	-1	1	-1	5	1/1/2010	1/1/2050	1,025	50	-1	-1	-1	-1
523	Central PV 2010	na	0	100,000	3	9	0.8	4,800	1/2/1980	1/1/1980	35	35	-1	1	-1	5	1/1/2010	1/1/2050	1,025	50	-1	-1	-1	-1
524	Central PV 2010	na	0	100,000	3	10	0.8	4,800	1/2/1980	1/1/1980	32.5	32.5	-1	1	-1	5	1/1/2010	1/1/2050	1,025	50	-1	-1	-1	-1
525	Central PV 2010	na	0	100,000	3	11	0.8	4,800	1/2/1980	1/1/1980	37.5	37.5	-1	1	-1	5	1/1/2010	1/1/2050	1,025	50	-1	-1	-1	-1
526	Central PV 2010	na	0	100,000	3	12	0.8	4,800	1/2/1980	1/1/1980	37.5	37.5	-1	1	-1	5	1/1/2010	1/1/2050	1,025	50	-1	-1	-1	-1
527	Central PV 2010	na	0	100,000	3	13	0.8	4,800	1/2/1980	1/1/1980	42.5	42.5	-1	1	-1	5	1/1/2010	1/1/2050	1,025	50	-1	-1	-1	-1

TABLE 18
Portfolio Contracts

Number	Portfolio	Name	Begin	End	Type	Shape	Energy Max	Energy Min	Energy Cost	Capacity Cost	Pricing Fuel	Fuel Factor
1	1	Contract A	1/1/1997	12/31/2002	Option Fixed Price	3	100	20	17	0		
2	1	Requirements	1/1/1995	12/31/2010	Must Take Market Price	0	200	200	4	0.3		
3	1	Contract B	1/1/1997	12/31/2002	Must Take Fixed Price	0	100	100	18	0.25		

TABLE 19
Portfolio Information

Number	Name	Area	Demand	Demand Number
1	Portfolio A	3	1,500	3

TABLE 20
Portfolio Resources

Number	Portfolio	Resource Number	Percent Owned
1	1	1,472	100
2	1	1,473	100
3	1	1,474	100
4	1	1,475	100
5	1	1,476	100
6	1	1,477	100
7	1	1,478	100
8	1	1,538	100
9	1	1,539	100

TABLE 21
Resource Groups

Number	Name
1	Peaking Gas
2	Regular Gas
3	Coal
4	Nuclear
5	Renewable

TABLE 22
Resource Modifier

Number	Name	Utility	Heat Rate	Capacity	Fuel	Second Fuel	CF	Variable O&M	Fixed O&M	Maint Begin	Maint End	Forced Outage	Non Cycling	Must Run	Hydro Number	Minimum Capacity	Begin Date	End Date	Dropped Resource	Input New Resource	NPV Value	From New Resource	Resource Fixed	Resource Group	Capacity Monthly Shape	Bidding Factor	Bidding Shape	Committed Heat Rate	Ramp Rate	Min Up Time	Min Down Time	UHR Heat Rate	UHR Bidding Factor	UHR Segment Size	Maintenance Rate	Maximum Storage	Recharge Capacity	Initial Contents	Shadow Bidding Adder	Shadow Bidding Resource	Mean Repair Time	Risk Outage	Risk Resource Link	Fuel Adder	Second Fuel Adder	Fuel Multiplier	Second Fuel Multiplier	GHG Emission Rate	NOx Emission Rate	SO2 Emission Rate	Reporting
121	LaBarge Shute Creek Power Plant	Exxon Mobile	17,369	125,000	4	0	7	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/1/2004	12/31/2009	121	0	-6.11E-02	0	0	3	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	0	0	0	0
122	Bilandell	PacifiCorp	21,248	19,600	4	0	11	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2009	122	0	37.89108	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	0	0	0	0
123	Bonneat #1 1-4	Provo City Corp - UT	41,482	2,700	4	0	11	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2006	123	0	-8.184741	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	0	0	0	0
124	Bonneat #3	Provo City Corp - UT	41,482	6,000	4	0	11	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2006	124	0	-8.184739	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	0	0	0	0
179	Helena Waste	0	8,000	150	4	0	9	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2015	179	0	-147.185	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	0	0	0	0
543	Hunters Point GT	Pacific Gas & Electric Company	12,080	52,000	42	0	2	1.1	266	1/2/1981	1/1/1981	-1	-1	1	0	20	1/10/2003	12/31/2006	543	0	-25.4084	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	83	0	0	0
544	Mobile GT1	Pacific Gas & Electric Company	14,000	15,000	42	0	2	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2006	544	0	-19.63548	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	107	0	0	0
545	Mobile GT2	Pacific Gas & Electric Company	14,000	15,000	42	0	2	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2008	545	0	-19.63548	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	107	0	0	0
546	Mobile GT3	Pacific Gas & Electric Company	14,000	15,000	42	0	2	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2008	546	0	-19.63548	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	107	0	0	0
547	Oakland GT1	Pacific Gas & Electric Company	12,080	58,000	42	0	2	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	20	12/31/1999	12/31/2006	547	0	-25.4084	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	124	0	0	0
548	Oakland GT2	Pacific Gas & Electric Company	12,080	51,000	42	0	2	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	20	12/31/1999	12/31/2006	548	0	-25.4084	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	124	0	0	0
549	Oakland GT3	Pacific Gas & Electric Company	12,080	49,000	42	0	2	1.1	266	1/2/1981	1/1/1981	-1	-1	1	0	20	12/31/1999	12/31/2006	549	0	-25.40841	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	124	0	0	0
550	Potrero GT4	Pacific Gas & Electric Company	12,080	54,000	42	0	2	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	20	12/31/1999	12/31/2006	550	0	-25.4084	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	83	0	0	0
551	Potrero GT5	Pacific Gas & Electric Company	12,080	55,000	42	0	2	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	20	12/31/1999	12/31/2006	551	0	-25.4084	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	83	0	0	0
552	Potrero G16	Pacific Gas & Electric Company	12,080	53,000	42	0	2	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	20	12/31/1999	12/31/2006	552	0	-25.4084	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	83	0	0	0
553	Sierra City JC	Pacific Gas & Electric Company	8,000	335	42	0	2	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2015	553	0	1.266547	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	188	0	0	0
554	Washington JC	Pacific Gas & Electric Company	8,000	250	42	0	2	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2015	554	0	1.341955	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	188	0	0	0
555	Brawley GT1	Imperial Irrigation District -	17,600	11,000	42	0	3	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2006	555	0	-7.252964	0	40	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	85	0	0	0
556	Brawley GT2	Imperial Irrigation District -	17,600	11,000	42	0	3	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2006	556	0	-7.252964	0	40	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	85	0	0	0
557	Coachella ST1	Imperial Irrigation District -	14,400	20,000	42	0	3	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2006	557	0	-7.257138	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	69	0	0	0
558	Coachella ST2	Imperial Irrigation District -	14,400	20,000	42	0	3	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2006	558	0	-7.257138	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	69	0	0	0
559	Coachella ST3	Imperial Irrigation District -	14,400	20,000	42	0	3	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2006	559	0	-7.257138	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	69	0	0	0
560	Coachella ST4	Imperial Irrigation District -	14,400	20,000	42	0	3	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2006	560	0	-7.257138	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	69	0	0	0
561	El Centro ST1	Imperial Irrigation District -	11,500	48,000	42	0	3	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2007	561	0	-12.8463	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	87	0	0	0
563	Rockwood ST1	Imperial Irrigation District -	13,400	25,000	42	0	3	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2009	563	0	-24.88488	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	73	0	0	0
564	Rockwood ST2	Imperial Irrigation District -	13,400	25,000	42	0	3	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/31/2003	12/31/2006	564	0	-7.257137	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	73	0	0	0
571	Ben French IC2	Black Hills Power & Light Comp	9,240	2,000	42	0	7	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2007	571	0	-14.7380	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	162	0	0	0
572	Ben French IC3	Black Hills Power & Light Comp	9,240	2,000	42	0	7	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2006	572	0	-7.412659	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	162	0	0	0
573	Ben French IC4	Black Hills Power & Light Comp	9,240	2,000	42	0	7	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2006	573	0	-7.88848	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	162	0	0	0
574	Ben French IC5	Black Hills Power & Light Comp	9,240	2,000	42	0	7	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2006	574	0	-7.456774	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	162	0	0	0
575	Ben French GT1	Black Hills Power & Light Comp	12,490	25,000	42	0	7	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2006	575	0	-8.177242	0	0	0	41	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	120	0	0	0
576	Ben French GT2	Black Hills Power & Light Comp	12,490	25,000	42	0	7	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2006	576	0	-8.177242	0	0	0	41	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	120	0	0	0
577	Ben French GT3	Black Hills Power & Light Comp	12,490	25,000	42	0	7	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2007	577	0	-15.51768	0	0	0	41	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	120	0	0	0
578	Ben French GT4	Black Hills Power & Light Comp	12,490	25,000	42	0	7	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2006	578	0	-8.177242	0	0	0	41	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	120	0	0	0
579	Ben French IC1	Black Hills Power & Light Comp	9,240	2,000	42	0	7	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2007	579	0	-14.74998	0	0	0	0	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	162	0	0	0
594	Douglas GT	Arizona Public Service Company	13,797	17,000	42	0	10	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2008	594	0	-17.63178	0	0	0	37	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	109	0	0	0
595	Yucca GT4	Arizona Public Service Company	12,691	61,000	42	0	10	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2008	595	0	-22.14837	0	0	0	41	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	79	0	0	0
622	Clark Mtn GT1	Sierra Pacific Power Company -	15,300	11,000	42	0	12	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2008	622	0	-29.58987	0	0	0	38	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	65	0	0	0
623	Clark Mtn GT2	Sierra Pacific Power Company -	15,000	11,000	42	0	12	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2008	623	0	-19.63097	0	0	0	38	0	0	-1	-1	24	0							0	0	0	0	0	0			1	1	67	0	0	0
627	West Boise Waste	Idaho Power Company - ID	8,000	160	71	0	3	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2006	627	0	-4.339074	0	0	2	0	0	0	-1	-1	24	12							0	0	0	0	0	0			1	1	8	0	0	0
628	Bennett Mountain Power Plant	Mountain Home	7,000	160,000	71	0	3	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/1/2004	12/31/2007	628	0	-27.39222	0	0	2	0	0	0	-1	-1	24	12							0	0	0	0	0	0			1	1	-1	-1	-1	0
636	Fort Nelson GT	TransAlta	10,000	45,000	71	0	13	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2007	636	0	-15.04379	0	0	2	0	-1	0	-1	-1	24	12							0	0	0	0	0	0			1	1	-1	-1	-1	0
640	Plant Gas plants	Columbia Power Systems	9,500	20,000	71	0	13	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2007	640	0	0.7338897	0	0	2	0	-1	0	-1	-1	24	12							0	0	0	0	0	0			1	1	-1	-1	-1	0
645	Cavalier CC	ParsCanadian	9,500	105,000	71	0	13	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	2/22/2002	12/31/2013	645	0	0.1635817	0	0	2	0	-1	0	-1	-1	24	12							0	0	0	0	0	0			1	1	-1	-1	-1	0
646	Drywood Expansion STCG	Canadian Gas & Electric	10,000	7,000	71	0	13	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2007	646	0	-15.01824	0	0	2	0	-1	0	-1	-1	24	12							0	0	0	0	0	0			1	1	-1	-1	-1	0
647	Elmworth JC	Northstone Power Corp.	9,500	3,000	71	0	13	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	4/1/2003	12/31/2015	647	0	-2.111874	0	0	2	0	-1	0	-1	-1	24	12							0	0	0	0	0	0			1	1	-1	-1	-1	0
648	Fort Macleod GTCG	0	10,000	55,000	71	0	13	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	4/1/2003	12/31/2007	648	0	-15.09844	0	0	2	0	-1	0	-1	-1	24	12							0	0	0	0	0	0			1	1	-1	-1	-1	0
649	Foster Creek GTCG	0	10,000	80,000	71	0	13	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2007	649	0	-15.07062	0	0	2	0	-1	0	-1	-1	24	12							0	0	0	0	0	0			1	1	-1	-1	-1	0
650	MacKay River	0	10,000	165,000	71	0	13	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2007	650	0	-15.4392	0	0	2	0	-1	0	-1	-1	24	12							0	0	0	0	0	0			1	1	-1	-1	-1	0
651	Mahkeses Cold Lake GT1	0	10,000	95,000	71	0	13	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2007	651	0	-15.21088	0	0	2	0	-1	0	-1	-1	24	12							0	0	0	0	0	0			1	1	-1	-1	-1	0
652	Mahkeses Cold Lake GT2	0	10,000	95,000	71	0	13	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2007	652	0	-15.14925	0	0	2	0	-1	0	-1	-1	24	12							0	0	0	0	0	0			1	1	-1	-1	-1	0
655	Red Deer GTCG	APS Grain Processors	12,000	4,000	71	0	13	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2006	655	0	-8.184741	0	0	2	0	-1	0	-1	-1	24	12							0	0	0	0	0	0			1	1	-1	-1	-1	0
657	Sturgeon GTCG3	ATCO	10,000	46,000	71	0	13	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2007	657	0	-15.16077	0	0	2	0	-1	0	-1	-1	24	12							0	0	0	0	0	0			1	1	-1	-1	-1	0
659	Sturgeon GTCG1	ATCO	10,000	10,000	71	0	13	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2007	659	0	-15.07408	0	0	2	0	-1	0	-1	-1	24	12							0	0	0	0	0	0			1	1	-1	-1	-1	0
660	Sturgeon GTCG2	0	10,000	8,000	71	0	13	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2007	660	0	-14.8987	0	0	2	0	-1	0	-1	-1	24	12							0	0	0	0	0	0			1	1	-1	-1	-1	0
666	Copper GT	El Paso Electric Company	15,800	71,000	73	0	9	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2006	666	0	-8.184317	0	0	2	36	0	0	-1	-1	24	12							0	0	0	0	0	0			1	1	63	0	0	0
667	Newman ST1	El Paso Electric Company	10,300	83,000	73	0	9	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2007	667	0	-15.72628	0	0	2	36	0	0	-1	-1	24	12							0	0	0	0	0	0			1	1	97	0	0	0
668	Newman ST2	El Paso Electric Company	10,300	82,000	73	0	9	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2007	668	0	-15.72628	0	0	2	36	0	0	-1	-1	24	12							0	0	0	0	0	0			1	1	97	0	0	0
669	Newman ST3	El Paso Electric Company	9,900	104,000	73	0	9	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2007	669	0	-15.71118	0	0	2	36	0	0	-1	-1	24	12							0	0	0	0	0	0			1	1	101	0	0	0
670	Rio Grande ST6	El Paso Electric Company	11,300	48,000	73	0	9	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2007	670	0	-15.53319	0	0	2	0	-1	0	-1	-1	24	12							0	0	0	0	0	0			1	1	98	0	0	0
671	Rio Grande ST7	El Paso Electric Company	10,500	48,000	73	0	9	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2007	671	0	-15.65778	0	0	2	0	-1	0	-1	-1	24	12							0	0	0	0	0	0			1	1	95	0	0	0
672	Rio Grande ST8	El Paso Electric Company	9,800	151,000	73	0	9	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2007	672	0	-15.6838	0	0	2	36	0	0	-1	-1	24	12							0	0	0	0	0	0			1	1	102	0	0	0
678	West Phoenix GT1	Arizona Public Service Company	13,963	67,000	74	0	10	1.8	303	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2007	678	0	-15.7765	0	0	2	41	0	0	-1	-1	24	12							0	0	0	0	0	0			1	1	72	0	0	0
679	West Phoenix GT2	Arizona Public Service Company	13,963	67,000	74	0	10	1.8	303	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2007	679	0	-15.7765	0	0	2	41	0	0	-1	-1	24	12							0	0	0	0	0	0			1	1	72	0	0	0
680	West Phoenix ST4	0	10,000	33,000	74	0	10	1.8	303	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2007	680	0	-14.33599	0	0	2	38	0	0	-1	-1	24	12							0	0	0	0	0	0			1	1	108	0	0	0
681	West Phoenix ST6	0	10,000	63,000	74	0	10	1.8	303	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2007	681	0	-14.23857	0	0	2	38	0	0	-1	-1	24	12							0	0	0	0	0	0			1	1	108	0	0	0
682	Cronscat ST1	0	10,000	8,000	74	0	10	1.8	303	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2007	682	0	-14.164	0	0	2	38	0	0	-1	-1	24	12							0	0	0	0	0	0			1	1	108	0	0	0
683	Cronscat ST2	0	10,000	8,000	74	0	10	1.8	303	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2007	683	0	-14.15525	0	0	2	38	0	0	-1	-1	24	12							0	0	0	0	0	0			1	1	108	0	0	0
684	Cronscat ST3	0	10,000	8,000	74	0	10	1.8	303	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/

TABLE 22
Resource Modifier

Number	Name	Utility	Heat Rate	Capacity	Fuel	Second Fuel	CF	Variable O&M	Fixed O&M	Maint Begin	Maint End	Forced Outage	Non Cycling	Must Run	Hydro Number	Minimum Capacity	Begin Date	End Date	Dropped Resource	Input New Resource	NPV Value	From New Resource	Resource Fixed	Resource Group	Capacity Monthly Shape	Bidding Factor	Bidding Shape	Committed Heat Rate	Ramp Rate	Min Up Time	Min Down Time	UHB Heat Rate	UHB Bidding Factor	UHB Segment Size	Maintenance Rate	Maximum Storage	Recharge Capacity	Initial Contents	Shadow Bidding Adder	Shadow Bidding Resource	Mean Repair Time	Risk Outage	Risk Resource Link	Fuel Adder	Second Fuel Adder	Fuel Multiplier	Second Fuel Multiplier	GHG Emission Rate	NOx Emission Rate	SO2 Emission Rate	Reporting
957	Brush 2 GTCG	Public Service Company of Colo	8,000	74,000	93	0	8	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1980	12/31/2009	957	0	-28.33352	0	0	2	0	0	0	-1	-1	24	12				-1			0	0	0	0	0	0	0	0	1	1	125	0	0	0
958	Coors Biotech GTCG	Public Service Company of Colo	8,000	3,300	93	0	8	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2007	958	0	-14.12896	0	0	2	0	0	0	-1	-1	24	12				-1			0	0	0	0	0	0	0	0	1	1	125	0	0	0
960	Greeley Energy GTCG	Public Service Company of Colo	8,000	108,300	93	0	8	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2007	960	0	-14.65444	0	0	2	38	0	0	-1	-1	24	12				-1			0	0	0	0	0	0	0	0	1	1	125	0	0	0
961	Ignacio Gasoline Plant GTCG	Public Service Company of Colo	8,000	6,200	93	0	8	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2006	961	0	-7.14268	0	0	2	0	0	0	-1	-1	24	12				-1			0	0	0	0	0	0	0	0	1	1	125	0	0	0
962	Thermo Carbonic CCCG	Public Service Company of Colo	8,000	158,900	93	0	8	-1	-1	1/2/1981	1/1/1981	25	1	1	0	-1	12/31/1999	12/31/2009	962	0	-37.58282	0	0	2	0	0	0	-1	-1	24	12				-1			0	0	0	0	0	0	0	0	1	1	125	0	0	0
963	Thermo Fi Lupton GTCG	Public Service Company of Colo	8,000	36,100	93	0	8	-1	-1	1/2/1981	1/1/1981	25	1	1	0	-1	1/1/1998	12/31/2009	963	0	-33.92229	0	0	2	0	0	0	-1	-1	24	12				-1			0	0	0	0	0	0	0	0	1	1	125	0	0	0
964	Thermo Industrian GTCG	Public Service Company of Colo	8,000	122,200	93	0	8	-1	-1	1/2/1981	1/1/1981	25	1	1	0	-1	1/1/1998	12/31/2009	964	0	-33.89078	0	0	2	0	0	0	-1	-1	24	12				-1			0	0	0	0	0	0	0	0	1	1	125	0	0	0
965	University of Colorado GTCG	Public Service Company of Colo	8,000	15,900	93	0	6	-1	-1	1/2/1981	1/1/1981	25	1	1	0	-1	1/1/1998	12/31/2009	965	0	-33.72623	0	0	2	0	0	0	-1	-1	24	12				-1			0	0	0	0	0	0	0	0	1	1	125	0	0	0
966	Wattenberg Field GTCG	Public Service Company of Colo	8,000	722	93	0	8	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2006	966	0	-7.169726	0	0	2	38	0	0	-1	-1	24	12				-1			0	0	0	0	0	0	0	0	1	1	125	0	0	0
967	Pueblo ST3	0	10,000	9,000	93	0	8	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2007	967	0	-15.5319	0	0	2	0	0	0	-1	-1	24	12				-1			0	0	0	0	0	0	0	0	1	1	-1	-1	-1	0
968	Fort St Vrain CC3	0	7,500	235,000	93	0	8	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2008	968	0	-16.88045	0	0	2	0	-1	0	-1	-1	24	12				-1			0	0	0	0	0	0	0	0	1	1	-1	-1	-1	0
970	Valmont GT7	Black Hills	13,000	37,000	93	0	8	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2007	970	0	-15.5319	0	0	2	0	-1	0	-1	-1	24	12				-1			0	0	0	0	0	0	0	0	1	1	-1	-1	-1	0
971	Fountain Valley GT1	Black Hills	8,500	40,000	93	0	8	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2007	971	0	-15.38917	0	0	2	0	-1	0	-1	-1	24	12				-1			0	0	0	0	0	0	0	0	1	1	-1	-1	-1	0
972	Rocky Mountain Energy Ct	Calpine Corp	7,000	600,000	93	0	8	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/1/2004	12/31/2010	972	0	-14.97756	0	0	2	0	-1	0	-1	-1	24	12				-1			0	0	0	0	0	0	0	0	1	1	-1	-1	-1	0
973	Little Mountain GTCG	PacifiCorp	14,500	14,000	94	0	11	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2008	973	0	-8.184741	0	0	2	0	0	0	-1	-1	24	12				-1			0	0	0	0	0	0	0	0	1	1	69	0	0	0
974	Provo ST4	0	10,000	8,000	94	0	11	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2006	974	0	-8.462786	0	0	2	0	0	0	-1	-1	24	12				-1			0	0	0	0	0	0	0	0	1	1	69	0	0	0
975	Whitehead IC3	Springville City of	10,000	6,800	94	0	11	-1	-1	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2006	975	0	-8.45499	0	0	2	0	0	0	-1	-1	24	12				-1			0	0	0	0	0	0	0	0	1	1	-1	-1	-1	0
981	Magnolia ST3	0	10,000	21,000	97	0	3	-1	-1	1/2/1981	1/1/1981	25	1	1	0	-1	12/31/1999	12/31/2008	981	0	-37.03154	0	0	2	0	0	0	-1	-1	24	12				25			0	0	0	0	0	0	0	0	1	1	125	0	0	0
1116	Harbor GTCG	0	10,000	17,900	97	0	3	-1	-1	1/2/1981	1/1/1981	25	1	1	0	-1	1/1/1998	12/31/2008	1116	0	-42.4692	0	0	2	0	0	0	-1	-1	24	12				25			0	0	0	0	0	0	0	0	1	1	125	0	0	0
1161	Occidental of Elk Hills GTCG	0	10,000	7,600	97	0	3	-1	-1	1/2/1981	1/1/1981	25	1	1	0	-1	12/31/1999	12/31/2007	1161	0	-27.14684	0	0	2	0	0	0	-1	-1	24	12				25			0	0	0	0	0	0	0	0	1	1	125	0	0	0
1222	THUMS GTCG	0	10,000	47,400	97	0	3	-1	-1	1/2/1981	1/1/1981	25	1	1	0	-1	1/1/1998	12/31/2009	1222	0	-42.5156	0	0	2	0	0	0	-1	-1	24	12				25			0	0	0	0	0	0	0	0	1	1	125	0	0	0
1252	McClure GT1	Modesto Irrigation District -	12,829	61,000	100	0	2	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2008	1252	0	-24.88486	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	78	0	0	0
1253	McClure GT2	Modesto Irrigation District -	12,829	61,000	100	0	2	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2010	1253	0	-28.88008	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	78	0	0	0
1254	Lodi GT	Northern California Power Agen	14,650	25,000	100	0	2	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	20	4/15/2003	12/31/2006	1254	0	-39.03213	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	68	0	0	0
1256	Contra Costa ST6	Pacific Gas & Electric Company	9,385	336,000	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	1/1/1998	12/31/2010	1256	0	-30.36376	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	107	0	0	0
1257	Contra Costa ST7	Pacific Gas & Electric Company	9,555	336,000	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	1/1/1998	12/31/2010	1257	0	-34.88642	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	105	0	0	0
1260	Humboldt Bay ST1	Pacific Gas & Electric Company	11,913	53,000	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	8/1/2001	12/31/2006	1260	0	-25.37936	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	84	0	0	0
1261	Humboldt Bay ST2	Pacific Gas & Electric Company	12,352	53,000	100	0	2	2.3	XNGST5SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	8/1/2001	12/31/2006	1261	0	-28.23927	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	81	0	0	0
1262	Hunters Point ST4	Pacific Gas & Electric Company	9,739	163,000	100	0	2	2.3	XNGST5SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	7/28/2001	12/31/2010	1262	0	-43.5183	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1265	Pittsburg ST5	Pacific Gas & Electric Company	9,653	317,000	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	12/31/1999	12/31/2009	1265	0	-35.33755	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	104	0	0	0
1266	Pittsburg ST6	Pacific Gas & Electric Company	9,625	317,000	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	12/31/1999	12/31/2008	1266	0	-34.67675	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	104	0	0	0
1267	Pittsburg ST7	Pacific Gas & Electric Company	9,607	700,000	100	0	2	2.3	XNGST5SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	12/31/1999	12/31/2008	1267	0	-36.36139	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	101	0	0	0
1268	Potrero ST3	Pacific Gas & Electric Company	9,771	207,000	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	12/31/1999	12/31/2008	1268	0	-33.50771	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1269	Redding Power ST1	Redding CA, City of	11,100	28,000	100	0	2	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2008	1269	0	-27.91125	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	96	0	0	0
1270	Redding Power GT2	Redding CA, City of	12,000	18,000	100	0	2	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2010	1270	0	-27.97777	0	37	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	83	0	0	0
1271	Redding Power GT3	Redding CA, City of	12,000	24,000	100	0	2	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2010	1271	0	-27.97777	0	37	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	83	0	0	0
1272	Redding Power GT4	Redding CA, City of	12,000	24,000	100	0	2	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2010	1272	0	-27.97777	0	37	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	83	0	0	0
1273	McClellan 11 rental	Sacramento Municipal Utility D	13,695	72,000	100	0	2	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1998	12/31/2010	1273	0	-28.90591	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	73	0	0	0
1276	Walnut GT1	Turlock Irrigation District -	12,300	25,000	100	0	2	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2010	1276	0	-28.86429	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	81	0	0	0
1277	Walnut GT2	Turlock Irrigation District -	12,300	25,000	100	0	2	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2010	1277	0	-28.7493	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	81	0	0	0
1278	Chowchilla II GT	0	10,000	49,000	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	1/1/1998	12/31/2009	1278	0	-30.69151	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1279	Creed GT	0	10,000	45,000	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	1/1/1998	12/31/2009	1279	0	-30.68027	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1280	Donalds GTCG	0	10,000	12,000	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	12/31/1999	12/31/2007	1280	0	-26.49151	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1281	Feather River GT	0	10,000	45,000	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	12/31/1999	12/31/2008	1281	0	-38.17133	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1282	Goose Haven GT	0	10,000	45,000	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	12/31/1999	12/31/2008	1282	0	-38.17551	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1283	Hanford GT1	0	10,000	44,000	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	12/31/1999	12/31/2008	1283	0	-38.19019	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1284	Hanford GT2	0	10,000	44,000	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	12/31/1999	12/31/2008	1284	0	-38.69435	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1285	King City GT	0	10,000	48,700	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	1/1/1998	12/31/2008	1285	0	-36.69456	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1286	Lambie GT	0	10,000	48,400	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	12/31/1999	12/31/2008	1286	0	-36.69456	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1287	Los Banos GT	0	10,000	49,900	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	12/31/1999	12/31/2008	1287	0	-36.69435	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1288	Los Esteros GT1	0	10,000	48,700	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	12/31/1999	12/31/2008	1288	0	-36.69687	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1289	Los Esteros GT2	0	10,000	48,700	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	12/31/1999	12/31/2008	1289	0	-36.67571	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1290	Los Esteros GT3	0	10,000	48,700	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	1/1/1998	12/31/2008	1290	0	-36.67735	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1291	Los Esteros GT4	0	10,000	48,700	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	1/1/1998	12/31/2008	1291	0	-36.67334	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1293	Panoche GT	0	10,000	49,100	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	12/31/1999	12/31/2008	1293	0	-39.46226	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1294	Red Bluff GT	0	10,000	47,000	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	1/1/1998	12/31/2008	1294	0	-39.45427	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1295	Riverview	0	10,000	45,000	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	1/1/1998	12/31/2008	1295	0	-39.43208	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1303	Tracy GT1	0	10,000	84,500	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	1/1/1998	12/31/2008	1303	0	-36.80153	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1304	Tracy GT2	0	10,000	84,500	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	12/31/1999	12/31/2008	1304	0	-37.72261	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1305	Waste-Direct GT	0	10,000	49,000	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	1/1/1998	12/31/2010	1305	0	-54.21195	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1306	Wolfskill GT	0	10,000	45,000	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	1/1/1998	12/31/2008	1306	0	-36.69113	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1307	Yuba City GT	0	10,000	48,700	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	1/1/1998	12/31/2008	1307	0	-54.25679	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1308	Gilroy GT2	Calpine	10,000	48,700	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	1/1/1998	12/31/2010	1308	0	-54.686	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1309	Gilroy GT3	Calpine	10,000	48,700	100	0	2	2.3	XNGST6SFOM	1/2/1981	1/1/1981	-1	-1	1	0	20	4/1/2002	12/31/2010	1309	0	-54.02657	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	102	0	0	0
1315	Burrard Thermal ST6	British Columbia Hydro & Power	12,500	152,000	102	0	4	2.3	XNGST5FOM	1/2/1981	1/1/1981	-1	-1	-1	0	-1	12/31/1999	12/31/2015	1315	0	-12.70557	0	0	1	0	0	0	-1	-1	24	6				-1			0	0	0	0	0	0	0	0	1	1	88	0	0	0

TABLE 22
Resource Modifier

Number	Name	Utility	Heat Rate	Capacity	Fuel	Second Fuel	CF	Variable O&M	Fixed O&M	Maint Begin	Maint End	Forced Outage	Non Cycling	Must Run	Hydro Number	Minimum Capacity	Begin Date	End Date	Dropped Resource	Input New Resource	NPV Value	From New Resource	Resource Fixed	Resource Group	Capacity Monthly Shape	Bidding Factor	Bidding Shape	Committed Heat Rate	Ramp Rate	Min Up Time	Min Down Time	UHR Heat Rate	UHR Bidding Factor	UHR Segment Size	Maintenance Rate	Maximum Storage	Recharge Capacity	Initial Contents	Shadow Bidding Adder	Shadow Bidding Resource	Mean Repair Time	Risk Outage	Risk Resource Link	Fuel Adder	Second Fuel Adder	Fuel Multiplier	Second Fuel Multiplier	GHG Emission Rate	NOx Emission Rate	SO2 Emission Rate	Reporting
1529	Medicine Hat 03ST	Medicine Hat, City of	17,000	16,000	118	0	13	2.3	NNGST75FORM	1/2/1981	1/1/1981	-1	-1	-1	0	-1	1/1/1980	12/31/2006	1529	0	-6.786701	0	0	1	40	0	6	-1	-1	24	0							0	0	0	0	0	0	0	0	1	1	59	0	0	0
1530	El Cajon GT	San Diego Gas & Electric Compa	16,300	17,000	120	0	3	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	20	1/1/1980	12/31/2006	1530	0	-68.33749	0	0	1	40	0	6	-1	-1	24	0				-1			0	0	0	0	0	0	0	0	1	1	61	0	0	0
1531	Encina GT	San Diego Gas & Electric Compa	16,800	17,000	120	0	3	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	20	1/1/1980	12/31/2006	1531	0	-71.09319	0	0	1	38	0	6	-1	-1	24	0				-1			0	0	0	0	0	0	0	0	1	1	60	0	0	0
1532	Kearny GT2	San Diego Gas & Electric Compa	16,400	63,000	120	0	3	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	20	12/3/2001	12/31/2006	1532	0	-48.63933	0	0	1	38	0	6	-1	-1	24	0				-1			0	0	0	0	0	0	0	0	1	1	61	0	0	0
1533	Kearny GT3	San Diego Gas & Electric Compa	16,200	66,000	120	0	3	1.1	266	1/2/1981	1/1/1981	-1	-1	-1	0	20	12/31/1999	12/31/2006	1533	0	-67.41245	0	0	1	38	0	6	-1	-1	24	0				-1			0	0	0	0	0	0	0	0	1	1	62	0	0	0
1534	New No 91 Comb Cycle	ea	6,580	250,000	92		1	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2015	12/31/2049	0	1	-0.2012168	101	0	2	-1	-1			-1	-1	-1																		0	0	0
1535	New No 114 Comb Cycle	ea	6,740	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/2/2007	12/31/2049	0	2	8.651864	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1536	New No 126 Comb Cycle	ea	6,720	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2008	12/31/2049	0	2	7.491418	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1537	New No 127 Comb Cycle	ea	6,720	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2008	12/31/2049	0	2	7.487761	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1538	New No 132 Comb Cycle	ea	6,700	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2009	12/31/2049	0	2	6.646015	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1539	New No 133 Comb Cycle	ea	6,700	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2009	12/31/2049	0	2	6.654218	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1540	New No 134 Comb Cycle	ea	6,700	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2009	12/31/2049	0	2	6.62462	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1541	New No 135 Comb Cycle	ea	6,700	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2009	12/31/2049	0	2	6.627179	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1542	New No 136 Comb Cycle	ea	6,700	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2009	12/31/2049	0	2	6.570807	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1543	New No 137 Comb Cycle	ea	6,700	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2009	12/31/2049	0	2	6.587231	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1544	New No 138 Comb Cycle	ea	6,700	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2009	12/31/2049	0	2	6.644554	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1545	New No 139 Comb Cycle	ea	6,700	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2009	12/31/2049	0	2	6.663197	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1546	New No 140 Comb Cycle	ea	6,700	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2009	12/31/2049	0	2	6.650574	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1547	New No 143 Comb Cycle	ea	6,680	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2010	12/31/2049	0	2	4.506598	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1548	New No 144 Comb Cycle	ea	6,680	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2010	12/31/2049	0	2	4.520624	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1549	New No 145 Comb Cycle	ea	6,680	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2010	12/31/2049	0	2	4.50525	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1550	New No 146 Comb Cycle	ea	6,680	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2010	12/31/2049	0	2	4.520149	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1551	New No 147 Comb Cycle	ea	6,680	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2010	12/31/2049	0	2	4.519929	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1552	New No 148 Comb Cycle	ea	6,680	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2010	12/31/2049	0	2	4.525562	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1553	New No 149 Comb Cycle	ea	6,680	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2010	12/31/2049	0	2	4.519078	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1554	New No 150 Comb Cycle	ea	6,680	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2010	12/31/2049	0	2	4.508309	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1555	New No 151 Comb Cycle	ea	6,660	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2011	12/31/2049	0	2	5.089126	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1556	New No 152 Comb Cycle	ea	6,660	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2011	12/31/2049	0	2	5.088496	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1557	New No 153 Comb Cycle	ea	6,660	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2011	12/31/2049	0	2	5.088406	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1558	New No 154 Comb Cycle	ea	6,660	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2011	12/31/2049	0	2	5.087862	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1559	New No 155 Comb Cycle	ea	6,660	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2011	12/31/2049	0	2	5.086264	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1560	New No 157 Comb Cycle	ea	6,660	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2011	12/31/2049	0	2	5.08791	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1561	New No 168 Comb Cycle	ea	6,640	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2012	12/31/2049	0	2	2.924947	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1562	New No 169 Comb Cycle	ea	6,640	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2012	12/31/2049	0	2	2.924947	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1563	New No 170 Comb Cycle	ea	6,640	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2012	12/31/2049	0	2	2.924947	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1564	New No 171 Comb Cycle	ea	6,620	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2013	12/31/2049	0	2	0.9204638	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1565	New No 173 Comb Cycle	ea	6,620	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2013	12/31/2049	0	2	0.9204638	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1566	New No 174 Comb Cycle	ea	6,620	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2013	12/31/2049	0	2	0.9204638	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1567	New No 175 Comb Cycle	ea	6,620	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2013	12/31/2049	0	2	0.9204638	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1568	New No 176 Comb Cycle	ea	6,620	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2013	12/31/2049	0	2	0.9204638	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1569	New No 177 Comb Cycle	ea	6,620	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2013	12/31/2049	0	2	0.9204638	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1570	New No 181 Comb Cycle	ea	6,600	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2014	12/31/2049	0	2	0.6398488	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1571	New No 182 Comb Cycle	ea	6,600	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2014	12/31/2049	0	2	0.6398488	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1572	New No 184 Comb Cycle	ea	6,600	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2014	12/31/2049	0	2	0.6398488	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1573	New No 185 Comb Cycle	ea	6,600	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2014	12/31/2049	0	2	0.6398488	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1574	New No 186 Comb Cycle	ea	6,600	250,000	91		2	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2014	12/31/2049	0	2	0.6398488	102	0	2	-1	-1			-1	-1	-1																		0	0	0
1575	New No 241 Comb Cycle	ea	6,680	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2010	12/31/2049	0	3	2.10E-02	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1576	New No 242 Comb Cycle	ea	6,680	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2010	12/31/2049	0	3	1.89E-02	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1577	New No 243 Comb Cycle	ea	6,680	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2010	12/31/2049	0	3	1.68E-02	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1578	New No 244 Comb Cycle	ea	6,680	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2010	12/31/2049	0	3	-1.44E-02	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1579	New No 245 Comb Cycle	ea	6,680	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2010	12/31/2049	0	3	-8.30E-03	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1580	New No 246 Comb Cycle	ea	6,680	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2010	12/31/2049	0	3	-2.66E-03	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1581	New No 247 Comb Cycle	ea	6,680	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2010	12/31/2049	0	3	-4.74E-02	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1582	New No 248 Comb Cycle	ea	6,680	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2010	12/31/2049	0	3	-1.30E-02	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1583	New No 249 Comb Cycle	ea	6,680	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2010	12/31/2049	0	3	-4.42E-02	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1584	New No 250 Comb Cycle	ea	6,680	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2010	12/31/2049	0	3	-4.07E-02	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1585	New No 251 Comb Cycle	ea	6,660	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2011	12/31/2049	0	3	2.05571	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1586	New No 252 Comb Cycle	ea	6,660	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2011	12/31/2049	0	3	2.031162	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1587	New No 253 Comb Cycle	ea	6,660	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2011	12/31/2049	0	3	2.043713	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1588	New No 254 Comb Cycle	ea	6,660	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2011	12/31/2049	0	3	2.070013	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1589	New No 255 Comb Cycle	ea	6,660	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2011	12/31/2049	0	3	2.051513	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1590	New No 256 Comb Cycle	ea	6,660	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2011	12/31/2049	0	3	1.951927	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1591	New No 257 Comb Cycle	ea	6,660	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2011	12/31/2049	0	3	1.952127	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1592	New No 258 Comb Cycle	ea	6,660	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2011	12/31/2049	0	3	1.98837	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1593	New No 259 Comb Cycle	ea	6,660	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2011	12/31/2049	0	3	2.039244	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1594	New No 260 Comb Cycle	ea	6,660	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2011	12/31/2049	0	3	1.992704	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1595	New No 261 Comb Cycle	ea	6,640	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2012	12/31/2049	0	3	1.272409	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1596	New No 262 Comb Cycle	ea	6,640	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2012	12/31/2049	0	3	1.274951	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1597	New No 263 Comb Cycle	ea	6,640	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2012	12/31/2049	0	3	1.267964	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1598	New No 264 Comb Cycle	ea	6,640	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2012	12/31/2049	0	3	1.259755	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1599	New No 265 Comb Cycle	ea	6,640	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2012	12/31/2049	0	3	1.275802	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1600	New No 266 Comb Cycle	ea	6,640	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2012	12/31/2049	0	3	1.267022	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1601	New No 268 Comb Cycle	ea	6,640	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2012	12/31/2049	0	3	1.26427	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1602	New No 269 Comb Cycle	ea	6,640	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2012	12/31/2049	0	3	1.273346	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1603	New No 270 Comb Cycle	ea	6,640	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2012	12/31/2049	0	3	1.2667	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1604	New No 272 Comb Cycle	ea	6,620	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2013	12/31/2049	0	3	2.477572	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1605	New No 279 Comb Cycle	ea	6,620	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2013	12/31/2049	0	3	2.477572	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1606	New No 280 Comb Cycle	ea	6,620	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2013	12/31/2049	0	3	2.477572	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1607	New No 283 Comb Cycle	ea	6,600	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2014	12/31/2049	0	3	2.014549	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1608	New No 285 Comb Cycle	ea	6,600	250,000	97		3	0.8	1839	1/2/1981	1/1/1981	4	5	0	0	20	1/1/2014	12/31/2049	0	3	2.014549	103	0	2	-1	-1			-1	-1	-1																		0	0	0
1609	New No 286 Comb Cycle	ea	6,600	250,000	97		3	0.8	1

TABLE 22
Resource Modifier

Number	Name	Utility	Heat Rate	Capacity	Fuel	Second Fuel	CF	Variable O&M	Fixed O&M	Maint Begin	Maint End	Forced Outage	Non Cycling	Must Run	Hydro Number	Minimum Capacity	Begin Date	End Date	Dropped Resource	Input New Resource	NPV Value	From New Resource	Resource Fixed	Resource Group	Capacity Monthly Shape	Bidding Factor	Bidding Shape	Committed Heat Rate	Ramp Rate	Min Up Time	Min Down Time	UHR Heat Rate	UHR Bidding Factor	UHR Segment Size	Maintenance Rate	Maximum Storage	Recharge Capacity	Initial Contents	Shadow Bidding Adder	Shadow Bidding Resource	Mean Repair Time	Risk Outage	Risk Resource Link	Fuel Adder	Second Fuel Adder	Fuel Multiplier	Second Fuel Multiplier	GHG Emission Rate	NOx Emission Rate	SO2 Emission Rate	Reporting
1674	New No 1726 Simple Cycle	ea	11,267	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2008	12/31/2049	0	18	130.9049	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1675	New No 1727 Simple Cycle	ea	11,267	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2008	12/31/2049	0	18	130.9188	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1676	New No 1728 Simple Cycle	ea	11,267	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2008	12/31/2049	0	18	130.9272	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1677	New No 1729 Simple Cycle	ea	11,267	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2008	12/31/2049	0	18	130.9209	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1678	New No 1730 Simple Cycle	ea	11,267	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2008	12/31/2049	0	18	130.9232	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1679	New No 1731 Simple Cycle	ea	11,211	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2009	12/31/2049	0	18	69.48658	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1680	New No 1732 Simple Cycle	ea	11,211	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2009	12/31/2049	0	18	69.48607	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1681	New No 1733 Simple Cycle	ea	11,211	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2009	12/31/2049	0	18	69.48697	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1682	New No 1734 Simple Cycle	ea	11,211	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2009	12/31/2049	0	18	69.48796	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1683	New No 1735 Simple Cycle	ea	11,211	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2009	12/31/2049	0	18	69.48784	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1684	New No 1736 Simple Cycle	ea	11,211	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2009	12/31/2049	0	18	69.48509	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1685	New No 1737 Simple Cycle	ea	11,211	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2009	12/31/2049	0	18	69.48421	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1686	New No 1738 Simple Cycle	ea	11,211	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2009	12/31/2049	0	18	69.48528	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1687	New No 1739 Simple Cycle	ea	11,211	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2009	12/31/2049	0	18	69.48586	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1688	New No 1740 Simple Cycle	ea	11,211	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2009	12/31/2049	0	18	69.48536	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1689	New No 1741 Simple Cycle	ea	11,154	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2010	12/31/2049	0	18	27.55137	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1690	New No 1742 Simple Cycle	ea	11,154	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2010	12/31/2049	0	18	27.55125	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1691	New No 1743 Simple Cycle	ea	11,154	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2010	12/31/2049	0	18	27.55153	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1692	New No 1744 Simple Cycle	ea	11,154	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2010	12/31/2049	0	18	27.55203	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1693	New No 1745 Simple Cycle	ea	11,154	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2010	12/31/2049	0	18	27.55203	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1694	New No 1746 Simple Cycle	ea	11,154	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2010	12/31/2049	0	18	27.55048	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1695	New No 1747 Simple Cycle	ea	11,154	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2010	12/31/2049	0	18	27.55048	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1696	New No 1748 Simple Cycle	ea	11,154	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2010	12/31/2049	0	18	27.55048	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1697	New No 1749 Simple Cycle	ea	11,154	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2010	12/31/2049	0	18	27.55048	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1698	New No 1750 Simple Cycle	ea	11,154	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2010	12/31/2049	0	18	27.55048	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1699	New No 1751 Simple Cycle	ea	11,099	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2011	12/31/2049	0	18	9.487509	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1700	New No 1752 Simple Cycle	ea	11,099	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2011	12/31/2049	0	18	9.487245	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1701	New No 1753 Simple Cycle	ea	11,099	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2011	12/31/2049	0	18	9.48777	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1702	New No 1754 Simple Cycle	ea	11,099	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2011	12/31/2049	0	18	9.48777	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1703	New No 1755 Simple Cycle	ea	11,099	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2011	12/31/2049	0	18	9.48777	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1704	New No 1756 Simple Cycle	ea	11,099	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2011	12/31/2049	0	18	9.486902	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1705	New No 1757 Simple Cycle	ea	11,099	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2011	12/31/2049	0	18	9.486517	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1706	New No 1758 Simple Cycle	ea	11,099	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2011	12/31/2049	0	18	9.486902	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1707	New No 1759 Simple Cycle	ea	11,099	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2011	12/31/2049	0	18	9.486902	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1708	New No 1760 Simple Cycle	ea	11,099	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2011	12/31/2049	0	18	9.486902	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1709	New No 1792 Simple Cycle	ea	10,878	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2015	12/31/2049	0	18	0.8569926	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1710	New No 1799 Simple Cycle	ea	10,878	80,000	108		5	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2015	12/31/2049	0	18	0.8569926	205	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1711	New No 1801 Simple Cycle	ea	11,380	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2006	12/31/2049	0	19	202.2527	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1712	New No 1802 Simple Cycle	ea	11,380	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2006	12/31/2049	0	19	202.18	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1713	New No 1803 Simple Cycle	ea	11,380	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2006	12/31/2049	0	19	202.3066	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1714	New No 1804 Simple Cycle	ea	11,380	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2006	12/31/2049	0	19	202.3585	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1715	New No 1805 Simple Cycle	ea	11,380	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2006	12/31/2049	0	19	202.3379	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1716	New No 1806 Simple Cycle	ea	11,380	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2006	12/31/2049	0	19	201.8596	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1717	New No 1807 Simple Cycle	ea	11,380	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2006	12/31/2049	0	19	192.2518	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1718	New No 1808 Simple Cycle	ea	11,380	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2006	12/31/2049	0	19	201.9592	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1719	New No 1809 Simple Cycle	ea	11,380	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2006	12/31/2049	0	19	202.1095	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1720	New No 1810 Simple Cycle	ea	11,380	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2006	12/31/2049	0	19	202.6245	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1721	New No 1811 Simple Cycle	ea	11,323	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2007	12/31/2049	0	19	79.67071	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1722	New No 1812 Simple Cycle	ea	11,323	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2007	12/31/2049	0	19	79.67129	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1723	New No 1813 Simple Cycle	ea	11,323	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2007	12/31/2049	0	19	79.65586	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1724	New No 1814 Simple Cycle	ea	11,323	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2007	12/31/2049	0	19	79.67133	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1725	New No 1815 Simple Cycle	ea	11,323	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2007	12/31/2049	0	19	79.68885	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1726	New No 1816 Simple Cycle	ea	11,323	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2007	12/31/2049	0	19	79.68125	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1727	New No 1817 Simple Cycle	ea	11,323	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2007	12/31/2049	0	19	79.68092	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1728	New No 1818 Simple Cycle	ea	11,323	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2007	12/31/2049	0	19	79.67695	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1729	New No 1819 Simple Cycle	ea	11,323	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2007	12/31/2049	0	19	79.67973	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1730	New No 1820 Simple Cycle	ea	11,323	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2007	12/31/2049	0	19	79.68092	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1731	New No 1821 Simple Cycle	ea	11,267	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2008	12/31/2049	0	19	10.62227	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1732	New No 1822 Simple Cycle	ea	11,267	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2008	12/31/2049	0	19	10.62227	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1733	New No 1823 Simple Cycle	ea	11,267	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2008	12/31/2049	0	19	10.62227	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1734	New No 1824 Simple Cycle	ea	11,267	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2008	12/31/2049	0	19	10.62227	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1735	New No 1825 Simple Cycle	ea	11,267	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2008	12/31/2049	0	19	10.62227	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1736	New No 1826 Simple Cycle	ea	11,267	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2008	12/31/2049	0	19	10.62167	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1737	New No 1827 Simple Cycle	ea	11,267	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2008	12/31/2049	0	19	10.62167	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1738	New No 1828 Simple Cycle	ea	11,267	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2008	12/31/2049	0	19	10.62167	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1739	New No 1829 Simple Cycle	ea	11,267	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2008	12/31/2049	0	19	10.62227	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1740	New No 1830 Simple Cycle	ea	11,267	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2008	12/31/2049	0	19	10.62191	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1741	New No 1831 Simple Cycle	ea	11,211	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2009	12/31/2049	0	19	6.168233	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1742	New No 1832 Simple Cycle	ea	11,211	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2009	12/31/2049	0	19	6.168233	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1743	New No 1833 Simple Cycle	ea	11,211	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2009	12/31/2049	0	19	6.168233	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1744	New No 1834 Simple Cycle	ea	11,211	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2009	12/31/2049	0	19	6.168233	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1745	New No 1835 Simple Cycle	ea	11,211	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2009	12/31/2049	0	19	6.168233	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1746	New No 1836 Simple Cycle	ea	11,211	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2009	12/31/2049	0	19	6.168233	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1747	New No 1838 Simple Cycle	ea	11,211	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2009	12/31/2049	0	19	6.168233	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1748	New No 1839 Simple Cycle	ea	11,211	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2009	12/31/2049	0	19	6.168233	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1749	New No 1840 Simple Cycle	ea	11,211	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2009	12/31/2049	0	19	6.168233	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1750	New No 1887 Simple Cycle	ea	10,933	80,000	107		6	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2014	12/31/2049	0	19	0.3140606	206	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1751	New No 1895 Simple Cycle	ea	10,878	80,000	107		6	0.1	1020	1/2/1981

TABLE 22
Resource Modifier

Number	Name	Utility	Heat Rate	Capacity	Fuel	Second Fuel	Type	Variable O&M	Fixed O&M	Maint Begin	Maint End	Forced Outage	Non Cycling	Must Run	Hydro Number	Minimum Capacity	Begin Date	End Date	Dropped Resource	Input New Resource	NPV Value	From New Resource	Resource Fixed	Resource Group	Capacity Monthly Shape	Bidding Factor	Bidding Shape	Committed Heat Rate	Ramp Rate	Min Up Time	Min Down Time	UBB Heat Rate	UBB Bidding Factor	UBB Segment Size	Maintenance Rate	Maximum Storage	Recharge Capacity	Initial Contents	Shadow Bidding Adder	Shadow Bidding Resource	Mean Repair Time	Risk Outage	Risk Resource Link	Fuel Adder	Second Fuel Adder	Fuel Multiplier	Second Fuel Multiplier	GHG Emission Rate	NOx Emission Rate	SO2 Emission Rate	Reporting
1819	New No 1968 Simple Cycle	na	11,043	80.000	106		7	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2012	12/31/2049	0	20	7.524349	207	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1820	New No 1969 Simple Cycle	na	11,043	80.000	106		7	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2012	12/31/2049	0	20	7.524349	207	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1821	New No 1970 Simple Cycle	na	11,043	80.000	106		7	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2012	12/31/2049	0	20	7.524349	207	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1822	New No 1971 Simple Cycle	na	10,988	80.000	106		7	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2013	12/31/2049	0	20	0.5057064	207	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1823	New No 1972 Simple Cycle	na	10,988	80.000	106		7	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2013	12/31/2049	0	20	0.5057064	207	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1824	New No 1973 Simple Cycle	na	10,988	80.000	106		7	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2013	12/31/2049	0	20	0.5057064	207	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1825	New No 1974 Simple Cycle	na	10,988	80.000	106		7	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2013	12/31/2049	0	20	0.5057064	207	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1826	New No 1975 Simple Cycle	na	10,988	80.000	106		7	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2013	12/31/2049	0	20	0.5057064	207	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1827	New No 1976 Simple Cycle	na	10,988	80.000	106		7	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2013	12/31/2049	0	20	0.5057064	207	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1828	New No 1977 Simple Cycle	na	10,988	80.000	106		7	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2013	12/31/2049	0	20	0.5057064	207	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1829	New No 1978 Simple Cycle	na	10,988	80.000	106		7	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2013	12/31/2049	0	20	0.5057064	207	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1830	New No 1979 Simple Cycle	na	10,988	80.000	106		7	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2013	12/31/2049	0	20	0.5057064	207	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1831	New No 1980 Simple Cycle	na	10,988	80.000	106		7	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2013	12/31/2049	0	20	0.5057064	207	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1832	New No 1984 Simple Cycle	na	10,933	80.000	106		7	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2014	12/31/2049	0	20	-0.1311898	207	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1833	New No 1996 Simple Cycle	na	10,878	80.000	106		7	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2015	12/31/2049	0	20	-0.1518151	207	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1834	New No 1997 Simple Cycle	na	10,878	80.000	106		7	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2015	12/31/2049	0	20	-0.1518151	207	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0
1835	New No 1999 Simple Cycle	na	10,878	80.000	106		7	0.1	1020	1/2/1981	1/1/1981	6.5	0	0	0	10	1/1/2015	12/31/2049	0	20	-0.1518151	207	0	1	-1	-1			-1	-1	-1				6.5													0	0	0	0

TABLE 23
Resources

Number	Name	Utility	Heat Rate	Capacity	Fuel	Area	Variable O&M	Fixed O&M	Maint Begin	Maint End	Forced Outage	Maintenance Rate	Non Cycling	Must Run	Hydro Number	Minimum Capacity	Start Up Costs	Can Drop	Resource Group	Resource Begin Date	Resource End Date	Resource Fixed	Capacity Monthly Shape	Bidding Factor	Bidding Shape	Committed Heat Rate	Ramp Rate	Min Up Time	Min Down Time	GHG Emission Rate	NOX Emission Rate	SO2 Emission Rate	Recharge Capacity	Maximum Storage	Initial Contents	Reporting
1	WNP 2	Washington Public Power Supply	10,064	1,170,000	5	1	-1	XLWR84FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
2	OR WA ID No Hydro	All	0	30,735,142	1	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				-1
3	N Cal Hydro	All	0	7,961,631	1	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
4	S Cal Hydro	All	0	2,353,737	1	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
5	BC Hydro	All	0	10,905,000	1	4	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
6	ID So Hydro	All	0	2,075,030	1	5	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
7	MT Hydro	All	0	2,258,379	1	6	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
8	WY Hydro	All	0	284,740	1	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
9	CO Hydro	All	0	636,740	1	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
10	NM Hydro	All	0	66,200	1	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
11	AZ/NV So Hydro	All	0	3,864,260	1	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
12	UT Hydro	All	0	245,514	1	11	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
13	NV No Hydro	All	0	14,800	1	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
14	AB Hydro	All	0	782,500	1	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
15	Condon Wind	SeaWest WindPower	0	49,800	2	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
16	Vansycle	FPL Energy	0	24,600	2	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
17	Klondike Wind	OTH	0	23,300	2	1	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
18	Nine Canyon	OTH	0	48,100	2	1	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
19	Stateline Wind	FPL Energy	0	300,000	2	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
20	Hopkins Ridge	Renewable Energy Systems	0	150,000	2	1	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
21	Solano Wind Project - Phase I		0	9,200	2	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
22	High Winds Phase 1		0	70,000	2	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
23	High Winds Phase 2		0	80,000	2	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
24	Windparks - Altamont Pass		0	694,840	2	2	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
25	Windparks - Pacheco Pass		0	16,000	2	2	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
26	Windparks - Solano County		0	66,800	2	2	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
27	Alta Mesa IV		0	19,800	2	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
28	Alta Mesa VII		0	15,000	2	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
29	Arbutus		0	8,400	2	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
30	Wintec #2		0	3,750	2	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
31	Windparks - Tehachapi Pass		0	749,098	2	3	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
32	Windparks - Los Angeles		0	500	2	3	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
33	Windparks - San Gorgonio		0	590,257	2	3	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
34	Kumeyaay Wind Power Station	Superior Renewable Energy	0	1,050,000	2	3	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
35	Wolverine Creek	Invenergy Wind	0	650,000	2	5	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
36	Rock River	OTH	0	48,500	2	7	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
37	Medicine Bow	OTH	0	5,700	2	7	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
38	Foote Creek	PacifiCorp/EWEB	0	64,400	2	7	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
39	Foote Creek phase 4	SeaWest	0	16,300	2	7	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
40	Simpson Ridge	OTH	0	9,700	2	7	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
41	Wyoming Wind Energy Center	FPL Energy, LLC	0	144,000	2	7	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
42	Punnequin	OTH	0	21,000	2	8	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
43	Peetz Table	OTH	0	25,200	2	8	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
44	Gobbler's Knob Wing Farm	General Electric Wind Corp.	0	162,000	2	8	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
45	Colorado Green Windfarm	PPM Energy & Shell Wind Energy	0	162,000	2	8	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
46	Spring Canyon	Invenergy Wind	0	60,000	2	8	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
47	New Mexico Wind Energy Farm	FPL Energy LLC	0	204,000	2	9	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	12/31/2004	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
48	Caprock Wind Ranch	Cielo wind Power	0	80,000	2	9	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
49	Keophills Upgrade		0	35,000	2	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
50	Windplants - Alberta		0	95,660	2	13	-1	-1	1/1/1980	1/1/1980	7.5	7.5	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
51	Castle Rock Ridge		0	100,800	2	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
52	McBride Lake		0	75,000	2	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
53	Nobleford		0	250	2	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
54	Kettles Hills	Benign Energy	0	48,000	2	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
55	PVUSA	Pacific Gas & Electric Company	0	900	3	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	6/1/2003	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
56	Hedge PV	Sacramento Municipal Utility D	0	200	3	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	7/29/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
57	Solar 1-2	Sacramento Municipal Utility D	0	1,900	3	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
58	Kerman PV	Pacific Gas & Electric Company	0	500	3	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	7/29/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
59	Luz SEGS I	LUZ SOLAR PTNRS II	0	1,300	3	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/30/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
60	Luz SEGS II	Luz Solar Partners	0	25,300	3	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
61	Luz SEGS III	KRAMER JUNCTION COMPANY	0	35,000	3	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/1/2000	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
62	Luz SEGS IV	KRAMER JUNCTION COMPANY	0	35,000	3	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	4/15/2003	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
63	Luz SEGS V	KRAMER JUNCTION COMPANY	0	35,000	3	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/1/2001	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
64	Luz SEGS VI	KRAMER JUNCTION COMPANY	0	35,000	3	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	11/30/2001	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
65	Luz SEGS VII	KRAMER JUNCTION COMPANY	0	35,000	3	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	7/29/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
66	Luz SEGS VIII	HARPER LAKE COMPANY VIII	0	72,400	3	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	7/29/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
67	Luz SEGS IX	LUZ SOLAR PARTNERS INC, LTD.	0	72,900	3	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	7/1/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
68	Santan Solar	Arizona Public Service Company	0	200	3	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	7/15/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
69	NCPA #1 1	Northern California Power Agen	17,369	44,000	4	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
70	NCPA #1 2	Northern California Power Agen	17,065	44,000	4	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	8/15/2001	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
71	NCPA #2 3	Northern California Power Agen	18,519	40,000	4	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	8/15/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
72	NCPA #2 4	Northern California Power Agen	18,735	40,000	4	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	8/15/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
73	Geysers 11	Pacific Gas & Electric Company	21,376	74,000	4	2	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	20	-1	-1	-1	7/1/2003	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
74	Geysers 12	Pacific Gas & Electric Company	21,376	42,000	4	2	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	20	-1	-1	-1	10/31/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
75	Geysers 13	Pacific Gas & Electric Company	22,372	71,000	4	2	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	20	-1	-1	-1	10/31/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
76	Geysers 14	Pacific Gas & Electric Company	21,376	61,000	4	2	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	20	-1	-1	-1	5/15/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
77	Geysers 16	Pacific Gas & Electric Company	21,529	73,000	4	2	-1	-1	1/1/1980	1/1/1980	25	25	1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
78	Geysers 17	Pacific Gas & Electric Company	21,544	48,000	4	2	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	20	-1	-1	-1	8/1/2001	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
79	Geysers 18	Pacific Gas & Electric Company	21,544	62,000	4	2	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	20	-1	-1	-1	7/18/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
80	Geysers 20	Pacific Gas & Electric Company	21,544	49,000	4	2	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	20	-1	-1	-1	7/18/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
81	Geysers 05	Pacific Gas & Electric Company	21,690	42,500	4	2	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	20	-1	-1	-1	7/30/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
82	Geysers 06	Pacific Gas & Electric Company	21,690	42,500	4	2	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	20	-1	-1	-1	7/15/2002	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
83	Geysers 07	Pacific Gas & Electric Company	21,690	41,000	4	2	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	20	-1	-1	-1	7/15/2002	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
84	Geysers 08	Pacific Gas & Electric Company	21,690	41,000	4	2	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	20	-1	-1	-1	6/1/2003	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
85	Calistoga Geothermal	Pacific Gas & Electric Company	8,000	68,000	4	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	8/15/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
86	Amedee	AMEDEE GEOTHERMAL VENTURE I	20,000	1,300	4	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	7/29/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
87	Bear Canyon 1-2	CALPINE	20,000	19,600	4	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	9/1/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
88	West Ford Flat	CALPINE	20,000	29,200	4	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	9/1/2001	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
89	Sonoma Geothermal	CALPINE	20,000	50,300	4	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	7/15/2003	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
90	Wineagle	WINEAGLE DEVELOPMENT, LP	20,000	600	4	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	7/11/2002	12/31/2053

TABLE 23
Resources

Number	Name	Utility	Heat Rate	Capacity	Fuel	Area	Variable O&M	Fixed O&M	Maint Begin	Maint End	Forced Outage	Maintenance Rate	Non Cycling	Must Run	Hydro Number	Minimum Capacity	Start Up Costs	Can Drop	Resource Group	Resource Begin Date	Resource End Date	Resource Fixed	Capacity Monthly Shape	Bidding Factor	Bidding Shape	Committed Heat Rate	Ramp Rate	Min Up Time	Min Down Time	GHG Emission Rate	NOX Emission Rate	SO2 Emission Rate	Recharge Capacity	Maximum Storage	Initial Contents	Reporting
112	Ormesa II	FPL ENERGY, INC.	20,000	18,100	4	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	8/15/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
113	Ormesa I	OESI POWER CORPORATION	20,000	20,000	4	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	5/15/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
114	Ormesa 1E	OESI POWER CORPORATION	20,000	7,000	4	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	7/30/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
115	Ormesa 1H	OESI POWER CORPORATION	20,000	7,000	4	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	6/1/2003	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
116	PLES I	MAMMOTH-PACIFIC, L.P.	20,000	7,200	4	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
117	Salton Sea		20,000	52,270	4	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
118	SIGC	OGDEN POWER CORPORATION	20,000	31,200	4	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	8/15/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
119	Vulcan	CALENERGY	20,000	29,900	4	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	7/1/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
120	CE Turbo	CalEnergy	20,000	10,890	4	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
121	LaBarge Shute Creek Power Plant	Exon Mobile	17,369	125,000	4	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
122	Blundell	PacifiCorp	21,248	19,600	4	11	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
123	Bonnett #1 1-4	Provo City Corp - UT	41,482	2,700	4	11	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
124	Bonnett #3	Provo City Corp - UT	41,482	6,000	4	11	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
125	Empire	Sierra Pacific Power Company -	8,000	3,000	4	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
126	Brady's Power	Sierra Pacific Power Company -	8,000	20,700	4	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	0	0	0				0
127	Desert Peak	Sierra Pacific Power Company -	8,000	10,200	4	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	0	0	0				0
128	Steamboat 1	Sierra Pacific Power Company -	8,000	5,800	4	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	40	0	6	-1	-1	-1	-1	0	0	0				0
129	Steamboat 1A	Sierra Pacific Power Company -	8,000	2,600	4	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	42	0	6	-1	-1	-1	-1	0	0	0				0
130	Steamboat II	Sierra Pacific Power Company -	8,000	16,600	4	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	41	0	6	-1	-1	-1	-1	0	0	0				0
131	Steamboat III	Sierra Pacific Power Company -	8,000	17,100	4	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	41	0	6	-1	-1	-1	-1	0	0	0				0
132	Soda Lake I & II	Sierra Pacific Power Company -	8,000	19,200	4	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	41	0	6	-1	-1	-1	-1	0	0	0				0
133	Stillwater I	Sierra Pacific Power Company -	8,000	14,500	4	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	42	0	6	-1	-1	-1	-1	0	0	0				0
134	TADS 1	Sierra Pacific Power Company -	8,000	900	4	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
135	TADS 2	Sierra Pacific Power Company -	8,000	900	4	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
136	Steamboat Hills	Sierra Pacific Power Company -	8,000	11,600	4	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	8/1/2001	12/31/2053	0	38	0	6	-1	-1	-1	-1	0	0	0				0
137	Beowawe Power		20,000	14,500	4	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	4/1/2003	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
138	Caithness Dixie Valley		20,000	54,100	4	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	4/1/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
139	Rye Patch		20,000	10,200	4	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
140	Steamboat Springs		20,000	25,500	4	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
141	Diablo Canyon 1	Pacific Gas & Electric Company	10,455	1,090,000	5	3	-1	XLWR85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
142	Diablo Canyon 2	Pacific Gas & Electric Company	10,503	1,102,000	5	3	-1	XLWR86FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	9/1/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
143	San Onofre 2	Southern California Edison Com	9,887	1,081,000	5	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	6/30/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
144	San Onofre 3	Southern California Edison Com	9,887	1,086,000	5	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	6/30/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
145	Palo Verde 1	Arizona Public Service Company	10,635	1,270,000	5	10	-1	XLWR86FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	36	0	6	-1	-1	-1	-1	0	0	0				0
146	Palo Verde 2	Arizona Public Service Company	10,499	1,270,000	5	10	-1	XLWR86FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	36	0	6	-1	-1	-1	-1	0	0	0				0
147	Palo Verde 2 rerated		10,499	57,000	5	10	-1	XLWR84FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
148	Palo Verde 3	Arizona Public Service Company	10,439	1,274,000	5	10	-1	XLWR88FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	9/1/2003	12/31/2053	0	36	0	6	-1	-1	-1	-1	0	0	0				0
149	Short Mountain 1-5	Emerald Peoples Utility Distri	9,517	4,000	6	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
150	Coffin Butte	Pacific Northwest Generation C	8,000	2,300	6	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
151	Marion Solid Waste	Portland General Electric Comp	8,000	11,700	6	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
152	Wheelabrator Spokane	Puget Sound Energy - WA	8,000	21,500	6	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
153	Tacoma Landfill		8,000	1,800	6	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
154	HW Hill Landfill 1-5		8,000	10,500	6	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
155	Northside Landfill		8,000	800	6	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
156	Altamont Gas Recovery		8,000	5,365	6	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
157	Oakland Wastewater		8,000	2,800	6	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
158	Fremont Landfill		8,000	2,625	6	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
159	Jackson Valley		8,000	18,000	6	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
160	Santa Cruz Landfill	CITY OF SANTA CRUZ	8,000	1,500	6	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
161	Monterey Landfill	MONTEREY REGIONAL WAST MGMT DI	8,000	3,780	6	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	1/31/2000	0	0	0	6	-1	-1	-1	-1	0	0	0				0
162	Salinas Landfill		8,000	1,300	6	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
163	Austin Road Landfill	CITY OF STOCKTON	8,000	2,100	6	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
164	Stanislaus RRF	OGDEN MARTIN	8,000	15,100	6	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
165	Yuba City WWTP		5,000	140	6	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	6/8/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
166	Fresno Landfill WWTP		8,000	1,300	6	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
167	SERRF MSW	SOUTHEAST RR AUTHORITY	8,000	30,600	6	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
168	MM Lopez	MINNESOTA METHANE	8,000	6,010	6	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
169	MM BKK I	BKK CORPORATION	8,000	2,690	6	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
170	MM BKK II	BKK CORPORATION	8,000	4,960	6	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
171	MM West Covina 1		8,000	5,800	6	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
172	MM West Covina 2		8,000	6,100	6	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
173	Corona Landfill	O'BRIEN ENERGY SYSTEM	8,000	3,640	6	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	1/31/2000	0	0	0	6	-1	-1	-1	-1	0	0	0				0
174	Olinda Alpha Landfill	ORANGE COUNTY IWMD	8,000	5,600	6	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
175	Penrose Power Station	OGDEN ENERGY GROUP, INC.	8,000	10,885	6	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	1/31/2000	0	0	0	6	-1	-1	-1	-1	0	0	0				0
176	Roy Sharp Jr		8,000	100	6	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	5/15/2003	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
177	Royal Farms #2	ROYAL FARMS	8,000	100	6	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
178	Toyon Canyon Landfill	OGDEN ENERGY GROUP, INC.	8,000	10,883	6	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
179	Helena Waste		8,000	150	6	6	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
180	Prairie Wood Products	Bonneville Power Administratio	8,000	7,500	7	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
181	Vaagen Bros	Idaho Power Company - ID	8,000	4,000	7	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
182	Biomass One	PacifiCorp	8,000	14,200	7	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
183	Medford Cogen	PacifiCorp	8,000	6,000	7	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
184	DR Johnson Lumber	PacifiCorp	8,000	7,500	7	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
185	Warm Spgs For Prod	PacifiCorp	8,000	19,400	7	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
186	Scott Paper Everett	PUD No. 1 of Snohomish County	8,000	20,800	7	1	-1	-1	1/1/1980	1/1/1980	25	25	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	31	0	6	-1	-1	-1	-1	0	0	0				0
187	Metro West Point 1-3	Seattle Department of Lighting	8,000	1,000	7	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	0	0	0				0
188	Kettle Falls	Washington Water Power Company	14,380	38,400	7	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
189	Potlatch 1-4	Washington Water Power Company	8,000	101,900	7	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
190	Frontier		8,000	10,000	7	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
191	Pine Products		8,000	5,700	7	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
192	Precision Pine		8,000	7,500	7	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
193	Big Valley	BIG VALLEY LUMBER	8,000	3,200	7	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
194	Burney Forest Prod	BURNEY FOREST PRODUCTS	8,000	28,400	7	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
195	California Cedar Products	CALIFORNIA CEDAR PRODUCTS	8,000	850	7	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
196	Collins Pine	COLLINS PINE COMPARY	8,000	6,100	7	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
197	Sonoma County Landfill	SONOMA COUNTY	8,000	4,480	7	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
198	Diamond Walnut	DIAMOND WALNUT GROWERS	8,000	4,000	7	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
199	Fairhaven	FAIRHAVEN POWER COMPANY	8,000	15,100	7	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
200	American Canyon Landfill	SOUTH NAPA WASTE AUTHORITY	8,000	1,350	7	2	-1	-1	1/1/1980	1/1/1980	-1

TABLE 23
Resources

Number	Name	Utility	Heat Rate	Capacity	Fuel	Area	Variable O&M	Fixed O&M	Maint Begin	Maint End	Forced Outage	Maintenance Rate	Non Cycling	Must Run	Hydro Number	Minimum Capacity	Start Up Costs	Can Drop	Resource Group	Resource Begin Date	Resource End Date	Resource Fixed	Capacity Monthly Shape	Bidding Factor	Bidding Shape	Committed Heat Rate	Ramp Rate	Min Up Time	Min Down Time	GHG Emission Rate	NOX Emission Rate	SO2 Emission Rate	Recharge Capacity	Maximum Storage	Initial Contents	Reporting
223	Martell	WHEELABRATOR MARTELL INC.	8,000	8,200	7	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
224	Shasta 1	WHEELABRATOR SHASTA ENERGY COM	8,000	16,400	7	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
225	Shasta 2	Wheelabrator	10,000	16,400	7	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
226	Shasta 3	Wheelabrator	10,000	16,400	7	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
227	Wheelabrator		8,000	6,070	7	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
228	Woodland Biomass	THERMO ECOTEK	8,000	22,000	7	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
229	MM Yolo	YOLO COUNTY	8,000	2,110	7	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
230	Texaco GT1	Los Angeles Department of Wate	8,000	900	7	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	7/1/2003	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
231	Texaco Expansion GT	Los Angeles Department of Wate	8,000	700	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
232	Aliso Water Management	ALISO WATER MANAGEMENT AGENCY	8,000	1,200	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
233	Biogen Power	BIOGEN POWER COMPANY	8,000	11,200	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
234	Chino Basin MWD		8,000	580	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
235	Chiquita Water Reclamation	SANTA MARGARITA WATER DISTRICT	8,000	270	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
236	Valencia Landfill	L.A. COUNTY SANITATION DISTRIC	8,000	500	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
237	Mecca	COLMAC ENERGY	8,000	43,700	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
238	Commerce RTE	COMMERCE REFUSE TO ENERGY	8,000	10,700	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
239	Falcon Foam Plastics	FALCON FOAM PLASTICS	8,000	365	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
240	Imperial Resource Recovery	WESTERN POWER GROUP, INC	8,000	13,500	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
241	Los Alamos Energy	LOS ALAMOS ENERGY, LLC	8,000	900	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
242	Tosco GTCG1	Tosco Refining Co.	10,000	2,100	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
243	Tosco GTCG2	Tosco Refining	8,000	400	7	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	125	0	0				0
244	Mendota Biomass	THERMO ECOTEK	8,000	22,600	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
245	MM Woodville rerate	MM WOODVILLE ENERGY LLC	8,000	4,300	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
246	OCSD Plant 1	ORANGE COUNTY SANITATION DISTR	8,000	600	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
247	Otay I Power Station	OGDEN ENERGY GROUP, INC.	8,000	1,196	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
248	Otay Landfill 2	ALLIED WASTE	8,000	1,196	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
249	Oxnard Landfill	J & C PROPERTIES, ET AL.	8,000	5,096	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
250	Palm Springs	CITY OF PALM SPRINGS	8,000	250	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
251	Palos Verdes	L.A. COUNTY SANITATION DISTRIC	8,000	11,400	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
252	OCSD Plant 2	ORANGE COUNTY SANITATION DISTR	8,000	1,200	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
253	MM Prima Deschecha	ORANGE COUNTY LW.M.	8,000	5,210	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
254	Pt Loma Sewage Treatment	SAN DIEGO WATER UTILITIES	8,000	1,890	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
255	Puente Hills 1	L.A. COUNTY SANITATION DISTRIC	8,000	44,200	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
256	Puente Hills 2	L.A. COUNTY SANITATION DISTRIC	8,000	3,500	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
257	San Diego WWTP		8,000	1,330	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
258	San Marcos Landfill Facility	SAN DIEGO COUNTY	8,000	1,000	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
259	Spadra Landfill	CA POLYTECHNIC POMONA	8,000	7,000	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
260	Sycamore Landfill	ALLIED WASTE	8,000	1,246	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
261	MM Tajiguas	SANTA BARBARA COUNTY	8,000	1,870	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
262	Total EF	County Sanitation Districts of	8,000	900	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
263	MM Tulare	MINNESOTA METHANE	8,000	1,870	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
264	Western Rock Products	WESTERN ROCK PRODUCTS	8,000	250	7	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
265	NW Energy		8,000	48,000	7	4	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
266	Purcell Power		8,000	14,000	7	4	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	4/15/2003	12/31/2053	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
267	Pocatello Wastewater	Idaho Power Company - ID	8,000	150	7	5	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
268	Tamarack Energy	Idaho Power Company - ID	8,000	5,700	7	5	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	32	0	6	-1	-1	-1	-1	0	0	0				0
269	Colstrip Montana One FB	Montana Power Company, The - M	8,000	39,000	7	6	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
270	75 St Waste Water	Public Service Company of Colo	8,000	4,800	7	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	37	0	6	-1	-1	-1	-1	0	0	0				0
271	Biogas Elec GTCG	Public Service Company of Colo	8,000	200	7	8	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
272	County Line Landfill	Public Service Company of Colo	8,000	546	7	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	34	0	6	-1	-1	-1	-1	0	0	0				0
273	SF Phosphates STCG	PacifiCorp	8,000	300	7	11	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
274	Sunnyside CG	PacifiCorp	8,000	51,200	7	11	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
275	SPI Loyalton	Sierra Pacific Power Company -	8,000	14,900	7	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
276	Drayton Valley (Weyerhaeuser)	TransAlta Utilities Corporatio	8,000	12,000	7	13	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
277	Whitecourt Power	TransAlta Utilities Corporatio	8,000	24,000	7	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
278	Dapp (Westlock)	Drayton Valley Power	0	17,000	7	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
279	Gold Creek	NOVA	10,000	4,200	7	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
280	Grande Prairie		8,000	25,000	7	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
281	Taber ICs	Maxim Energy Corp.	10,000	8,320	7	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
282	ONeill 1	Bureau of Reclamation	4,266	4,200	10	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0	2	57.6	0.5	0
283	ONeill 2	Bureau of Reclamation	4,266	4,200	10	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0	2	57.6	0.5	0
284	ONeill 3	Bureau of Reclamation	4,266	4,200	10	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0	2	57.6	0.5	0
285	ONeill 4	Bureau of Reclamation	4,266	4,200	10	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0	2	57.6	0.5	0
286	ONeill 5	Bureau of Reclamation	4,266	4,200	10	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0	2	57.6	0.5	0
287	ONeill 6	Bureau of Reclamation	4,266	4,200	10	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0	2	57.6	0.5	0
288	Edward C Hyatt 2	Department of Water Resources/	4,266	122,666	10	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0	101	3031.992	0.5	0
289	Edward C Hyatt 4	Department of Water Resources/	4,266	122,666	10	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0	101	3031.992	0.5	0
290	Edward C Hyatt 6	Department of Water Resources/	4,266	122,666	10	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0	101	3031.992	0.5	0
291	Thermalito 2	Department of Water Resources/	4,266	27,333	10	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	6/17/2002	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0	21	615.984	0.5	0
292	Thermalito 3	Department of Water Resources/	4,266	27,333	10	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	6/1/2001	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0	21	615.984	0.5	0
293	Thermalito 4	Department of Water Resources/	4,266	27,333	10	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	3/1/2001	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0	21	615.984	0.5	0
294	W R Gianelli 1	Department of Water Resources/	4,266	51,000	10	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/2003	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0	41	1224	0.5	0
295	W R Gianelli 2	Department of Water Resources/	4,266	50,000	10	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/2003	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0	40	1200	0.5	0
296	W R Gianelli 3	Department of Water Resources/	4,266	50,000	10	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	10/1/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0	40	1200	0.5	0
297	W R Gianelli 4	Department of Water Resources/	4,266	50,000	10	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	3/1/2001	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0	40	1200	0.5	0
298	W R Gianelli 5	Department of Water Resources/	4,266	50,000	10	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	9/1/2000	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0	40	1200	0.5	0
299	W R Gianelli 6	Department of Water Resources/	4,266	50,000	10	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	7/1/2000	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0	40	1200	0.5	0
300	W R Gianelli 7	Department of Water Resources/	4,266	50,000	10	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0	40	1200	0.5	0
301	W R Gianelli 8	Department of Water Resources/	4,266	50,000	10	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0	40	1200	0.5	0
302	Castaic 1	Los Angeles Department of Wate	4,266	240,000	10	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0	192	5760	0.5	0
303	Castaic 2	Los Angeles Department of Wate	4,266	240,000	10	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0	192	5760	0.5	0
304	Castaic 3	Los Angeles Department of Wate	4,266	240,000	10	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0	192	5760	0.5	0
305	Castaic 4	Los Angeles Department of Wate	4,266	240,000	10	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	4/15/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0	192	5760	0.5	0
306	Castaic 5	Los Angeles Department of Wate	4,266	240,000	10	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0	192	5760	0.5	0
307	Castaic 6	Los Angeles Department of Wate	4,266	240,000	10	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0	192	5760	0.5	0
308	Helms Pumped Storage 1-3	Pacific Gas & Electric Company	4

TABLE 23
Resources

Number	Name	Utility	Heat Rate	Capacity	Fuel	Area	Variable O&M	Fixed O&M	Maint Begin	Maint End	Forced Outage	Maintenance Rate	Non Cycling	Must Run	Hydro Number	Minimum Capacity	Start Up Costs	Can Drop	Resource Group	Resource Begin Date	Resource End Date	Resource Fixed	Capacity Monthly Shape	Bidding Factor	Bidding Shape	Committed Heat Rate	Ramp Rate	Min Up Time	Min Down Time	GHG Emission Rate	NOX Emission Rate	SO2 Emission Rate	Recharge Capacity	Maximum Storage	Initial Contents	Reporting
334	Demand Side Curtailment Area13 90	na	10,000	400,000	11	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
335	Demand Side Curtailment Area1 120	na	10,000	8,000,000	12	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
336	Demand Side Curtailment Area2 120	na	10,000	3,600,000	12	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
337	Demand Side Curtailment Area3 120	na	10,000	4,800,000	12	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
338	Demand Side Curtailment Area4 120	na	10,000	5,600,000	12	4	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
339	Demand Side Curtailment Area5 120	na	10,000	800,000	12	5	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
340	Demand Side Curtailment Area6 120	na	10,000	600,000	12	6	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
341	Demand Side Curtailment Area7 120	na	10,000	200,000	12	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
342	Demand Side Curtailment Area8 120	na	10,000	1,400,000	12	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
343	Demand Side Curtailment Area9 120	na	10,000	600,000	12	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
344	Demand Side Curtailment Area10 120	na	10,000	1,600,000	12	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
345	Demand Side Curtailment Area11 120	na	10,000	800,000	12	11	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
346	Demand Side Curtailment Area12 120	na	10,000	1,000,000	12	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
347	Demand Side Curtailment Area13 120	na	10,000	800,000	12	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
348	Demand Side Curtailment Area1 150	na	10,000	8,000,000	13	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
349	Demand Side Curtailment Area2 150	na	10,000	3,600,000	13	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
350	Demand Side Curtailment Area3 150	na	10,000	4,800,000	13	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
351	Demand Side Curtailment Area4 150	na	10,000	5,600,000	13	4	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
352	Demand Side Curtailment Area5 150	na	10,000	800,000	13	5	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
353	Demand Side Curtailment Area6 150	na	10,000	600,000	13	6	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
354	Demand Side Curtailment Area7 150	na	10,000	200,000	13	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
355	Demand Side Curtailment Area8 150	na	10,000	1,400,000	13	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
356	Demand Side Curtailment Area9 150	na	10,000	600,000	13	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
357	Demand Side Curtailment Area10 150	na	10,000	1,600,000	13	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
358	Demand Side Curtailment Area11 150	na	10,000	800,000	13	11	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
359	Demand Side Curtailment Area12 150	na	10,000	1,000,000	13	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
360	Demand Side Curtailment Area13 150	na	10,000	800,000	13	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
361	Demand Side Curtailment Area1 200	na	10,000	8,000,000	14	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
362	Demand Side Curtailment Area2 200	na	10,000	3,600,000	14	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
363	Demand Side Curtailment Area3 200	na	10,000	4,800,000	14	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
364	Demand Side Curtailment Area4 200	na	10,000	5,600,000	14	4	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
365	Demand Side Curtailment Area5 200	na	10,000	800,000	14	5	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
366	Demand Side Curtailment Area6 200	na	10,000	600,000	14	6	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
367	Demand Side Curtailment Area7 200	na	10,000	200,000	14	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
368	Demand Side Curtailment Area8 200	na	10,000	1,400,000	14	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
369	Demand Side Curtailment Area9 200	na	10,000	600,000	14	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
370	Demand Side Curtailment Area10 200	na	10,000	1,600,000	14	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
371	Demand Side Curtailment Area11 200	na	10,000	800,000	14	11	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
372	Demand Side Curtailment Area12 200	na	10,000	1,000,000	14	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
373	Demand Side Curtailment Area13 200	na	10,000	800,000	14	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
374	Demand Side Curtailment Area1 400	na	10,000	8,000,000	15	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
375	Demand Side Curtailment Area2 400	na	10,000	3,600,000	15	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
376	Demand Side Curtailment Area3 400	na	10,000	4,800,000	15	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
377	Demand Side Curtailment Area4 400	na	10,000	5,600,000	15	4	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
378	Demand Side Curtailment Area5 400	na	10,000	800,000	15	5	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
379	Demand Side Curtailment Area6 400	na	10,000	600,000	15	6	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
380	Demand Side Curtailment Area7 400	na	10,000	200,000	15	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
381	Demand Side Curtailment Area8 400	na	10,000	1,400,000	15	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
382	Demand Side Curtailment Area9 400	na	10,000	600,000	15	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
383	Demand Side Curtailment Area10 400	na	10,000	1,600,000	15	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
384	Demand Side Curtailment Area11 400	na	10,000	800,000	15	11	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
385	Demand Side Curtailment Area12 400	na	10,000	1,000,000	15	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
386	Demand Side Curtailment Area13 400	na	10,000	800,000	15	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
387	Demand Side Curtailment Area1 NDCurt	na	10,000	10,000,000	16	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
388	Demand Side Curtailment Area2 NDCurt	na	10,000	100,000,000	16	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
389	Demand Side Curtailment Area3 NDCurt	na	10,000	100,000,000	16	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
390	Demand Side Curtailment Area4 NDCurt	na	10,000	100,000,000	16	4	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
391	Demand Side Curtailment Area5 NDCurt	na	10,000	100,000,000	16	5	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
392	Demand Side Curtailment Area6 NDCurt	na	10,000	100,000,000	16	6	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
393	Demand Side Curtailment Area7 NDCurt	na	10,000	100,000,000	16	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
394	Demand Side Curtailment Area8 NDCurt	na	10,000	100,000,000	16	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
395	Demand Side Curtailment Area9 NDCurt	na	10,000	100,000,000	16	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
396	Demand Side Curtailment Area10 NDCurt	na	10,000	100,000,000	16	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
397	Demand Side Curtailment Area11 NDCurt	na	10,000	100,000,000	16	11	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
398	Demand Side Curtailment Area12 NDCurt	na	10,000	100,000,000	16	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
399	Demand Side Curtailment Area13 NDCurt	na	10,000	100,000,000	16	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	0	0	0				0
400	East 3rd St CKCG	GWF POWER SYSTEMS	10,000	17,100	27	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
401	Loveridge Road CKCG	GWF POWER SYSTEMS	10,000	18,000	27	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
402	Wilbur West CKCG	GWF POWER SYSTEMS	10,000	17,100	27	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
403	Wilbur East CKCG	GWF POWER SYSTEMS	10,000	17,700	27	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
404	Nichols Road CKCG	GWF POWER SYSTEMS	10,000	18,000	27	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
405	Port of Stockton CLCG	PPOSDEF POWER CO.	10,000	38,700	27	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
406	Stockton CLCG	AIR PRODUCTS & CHEMICALS (MAIN	5,000	41,400	27	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
407	Wilmington Calciner CKCG	ARCO PRODUCTS CO.	10,000	29,400	27	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
408	Argus CLCG1	NORTH AMERICAN CHEMICAL CO	10,000	31,000	27	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
409	Argus CLCG2	IMC Chemicals	10,000	31,000	27	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
410	California Portland Cement		10,000	28,500	27	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
411	Hanford CKCG	GWF POWER SYSTEMS	10,000	20,000	27	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
412	Mt Poso CLCG	Pyro-Pacific Operating Co.	5,000	47,700	27	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
413	Rio Bravo Jasmin CKCG	RIO BRAVO JASMIN	10,000	39,900	27	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
414	Rio Bravo Poso CLCG	RIO BRAVO REFINING	10,000	36,200	27	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
415	Riverside Cement CKCG1	RIVERSIDE CEMMENT CO.	10,000	100	27	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
416	Riverside Cement CKCG2	Riverside Cemment	10,000	100	27	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
417	Apache Station ST2	Arizona Electric Power Coopera	10,293	175,000	31	10	2.3	XNGST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	97	0	0				0
418	Apache Station ST3	Arizona Electric Power Coopera	10,293	175,000	31	10	2.3	XNGST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	97	0	0				0
419	Cholla ST1	Arizona Public Service Company	10,378	110,000	31	10	1.9	XCLST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	193	0	0				0
420	Cholla ST2	Arizona Public Service Company	10,362	245,000	31	10	1.9	XCLST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	193	0	0				0
421	Cholla ST3	Arizona Public Service Company	10,399	260,000	31	10	1.9

TABLE 23
Resources

Number	Name	Utility	Heat Rate	Capacity	Fuel	Area	Variable O&M	Fixed O&M	Maint Begin	Maint End	Forced Outage	Maintenance Rate	Non Cycling	Must Run	Hydro Number	Minimum Capacity	Start Up Costs	Can Drop	Resource Group	Resource Begin Date	Resource End Date	Resource Fixed	Capacity Monthly Shape	Bidding Factor	Bidding Shape	Committed Heat Rate	Ramp Rate	Min Up Time	Min Down Time	GHG Emission Rate	NOX Emission Rate	SO2 Emission Rate	Recharge Capacity	Maximum Storage	Initial Contents	Reporting
445	Sundance ST5	TransAlta Utilities Corporatio	10,358	371,000	32	13	1.9	XCLST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	193	0	0				0
446	Sundance ST6	TransAlta Utilities Corporatio	10,357	380,000	32	13	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	193	0	0				0
447	Wabamun ST4	TransAlta Utilities Corporatio	10,402	293,000	32	13	1.9	XCLST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	192	0	0				0
448	Sundance ST1A	TransAlta	11,000	42,000	32	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
449	ACE CLCG	Southern California Edison Com	8,000	88,500	33	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	250	0	0				0
450	Reid Gardner ST1	Nevada Power Company - NV	10,600	110,000	33	10	1.9	XCLST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	189	0	0				0
451	Reid Gardner ST2	Nevada Power Company - NV	10,400	110,000	33	10	1.9	XCLST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	192	0	0				0
452	Reid Gardner ST3	Nevada Power Company - NV	10,900	110,000	33	10	1.9	XCLST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	183	0	0				0
453	Reid Gardner ST4	Nevada Power Company - NV	10,400	265,000	33	10	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	192	0	0				0
454	Valmy ST1	Sierra Pacific Power Company -	10,047	258,000	32	12	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	199	0	0				0
455	Valmy ST2	Sierra Pacific Power Company -	10,010	274,000	33	12	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	7/7/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	200	0	0				0
456	Four Corners ST1	Arizona Public Service Company	10,750	170,000	34	9	1.9	XCLST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	186	0	0				0
457	Four Corners ST2	Arizona Public Service Company	10,750	170,000	34	9	1.9	XCLST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	186	0	0				0
458	Four Corners ST3	Arizona Public Service Company	11,029	220,000	34	9	1.9	XCLST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	181	0	0				0
459	Four Corners ST4	Arizona Public Service Company	9,661	740,000	34	9	1.9	XCLST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	207	0	0				0
460	Four Corners ST5	Arizona Public Service Company	9,661	740,000	34	9	1.9	XCLST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	207	0	0				0
461	PEGS ST	Plains Electric Gen & Trans Co	10,407	238,000	34	9	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	192	0	0				0
462	San Juan ST1	Public Service Company of New	11,255	327,000	34	9	1.9	XCLST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	178	0	0				0
463	San Juan ST2	Public Service Company of New	12,869	316,000	34	9	1.9	XCLST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	155	0	0				0
464	San Juan ST3	Public Service Company of New	12,258	497,000	34	9	1.9	XCLST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	163	0	0				0
465	San Juan ST4	Public Service Company of New	10,389	507,000	34	9	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	193	0	0				0
466	Raton ST4	Raton Public Service Company -	18,100	3,800	34	9	1.9	XCLST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	110	0	0				0
467	Raton ST5	Raton Public Service Company -	14,200	7,500	34	9	1.9	XCLST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	141	0	0				0
468	Bonanza ST	Deseret Generation & Transmiss	10,463	452,000	35	11	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	191	0	0				0
469	Intermountain ST1 rerated	Los Angeles Department of Wate	9,700	855,000	35	11	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	36	0	6	-1	-1	-1	-1	206	0	0				0
470	Intermountain ST2 rerated	Los Angeles Department of Wate	9,717	855,000	35	11	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	36	0	6	-1	-1	-1	-1	206	0	0				0
471	Carbon ST1	PacifiCorp	11,200	70,000	35	11	1.9	XCLST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	179	0	0				0
472	Carbon ST2	PacifiCorp	10,500	105,000	35	11	1.9	XCLST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	190	0	0				0
473	General Chemical CG	PacifiCorp	8,000	500	35	11	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
474	Hunter ST1	PacifiCorp	9,950	415,000	35	11	1.9	XCLST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	201	0	0				0
475	Hunter ST2	PacifiCorp	9,950	435,000	35	11	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	201	0	0				0
476	Hunter ST3	PacifiCorp	9,950	465,000	35	11	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	201	0	0				0
477	Huntington ST1	PacifiCorp	9,800	440,000	35	11	1.9	XCLST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	204	0	0				0
478	Huntington ST2	PacifiCorp	9,700	455,000	35	11	1.9	XCLST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	206	0	0				0
479	Martin Drake ST5	Colorado Springs Utilities - C	11,592	47,000	36	8	1.9	XCLST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	173	0	0				0
480	Martin Drake ST6	Colorado Springs Utilities - C	11,421	79,000	36	8	1.9	XCLST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	175	0	0				0
481	Martin Drake ST7	Colorado Springs Utilities - C	10,488	133,000	36	8	1.9	XCLST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	191	0	0				0
482	Ray D Nixon ST1	Colorado Springs Utilities - C	10,050	208,000	36	8	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	199	0	0				0
483	Rawhide ST	Platte River Power Authority -	10,480	270,000	36	8	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	191	0	0				0
484	Arapahoe ST3	Public Service Company of Colo	11,810	45,000	36	8	1.9	XCLST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	169	0	0				0
485	Arapahoe ST4	Public Service Company of Colo	10,700	111,000	36	8	1.9	XCLST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	187	0	0				0
486	Bullock ST1		13,100	6,000	36	8	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	191	0	0				0
487	Bullock ST2		13,100	6,000	36	8	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	191	0	0				0
488	Cameo ST1	Public Service Company of Colo	12,440	23,700	36	8	1.9	XCLST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	161	0	0				0
489	Cameo ST2	Public Service Company of Colo	10,890	49,000	36	8	1.9	XCLST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	184	0	0				0
490	Cherokee ST1	Public Service Company of Colo	10,080	107,000	36	8	1.9	XCLST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	198	0	0				0
491	Cherokee ST2	Public Service Company of Colo	10,450	106,000	36	8	1.9	XCLST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	191	0	0				0
492	Cherokee ST3	Public Service Company of Colo	10,130	158,000	36	8	1.9	XCLST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	197	0	0				0
493	Cherokee ST4	Public Service Company of Colo	9,630	352,000	36	8	1.9	XCLST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	208	0	0				0
494	Comanche ST1	Public Service Company of Colo	10,320	325,000	36	8	1.9	XCLST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	194	0	0				0
495	Comanche ST2	Public Service Company of Colo	10,150	335,000	36	8	1.9	XCLST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	197	0	0				0
496	Hayden ST1	Public Service Company of Colo	10,520	184,000	36	8	1.9	XCLST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	190	0	0				0
497	Hayden ST2	Public Service Company of Colo	10,520	262,000	36	8	1.9	XCLST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	190	0	0				0
498	Pawnee ST	Public Service Company of Colo	10,390	495,000	36	8	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	192	0	0				0
499	Valmont ST5	Public Service Company of Colo	10,050	189,000	36	8	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	100	0	0				0
500	Craig ST1	Tri-State Generation & Transmi	10,644	428,000	36	8	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	188	0	0				0
501	Craig ST2	Tri-State Generation & Transmi	10,644	428,000	36	8	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	188	0	0				0
502	Craig ST3	Tri-State Generation & Transmi	10,612	408,000	36	8	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	188	0	0				0
503	Nucla ST1	Tri-State Generation & Transmi	11,670	12,000	36	8	1.9	XCLST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	171	0	0				0
504	Nucla ST2	Tri-State Generation & Transmi	11,670	12,000	36	8	1.9	XCLST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	171	0	0				0
505	Nucla ST3	Tri-State Generation & Transmi	11,670	12,000	36	8	1.9	XCLST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	171	0	0				0
506	Nucla ST4	Tri-State Generation & Transmi	11,670	64,000	36	8	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	171	0	0				0
507	W N Clark 1	West Plains Energy	13,100	17,000	36	8	1.9	XCLST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	153	0	0				0
508	W N Clark 2	West Plains Energy	12,690	24,000	36	8	1.9	XCLST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	158	0	0				0
509	BGI CKCG	Montana Power Company, The - M	8,000	57,000	37	6	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	250	0	0				0
510	Colstrip ST1	Montana Power Company, The - M	11,166	307,000	37	6	1.9	XCLST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	179	0	0				0
511	Colstrip ST2	Montana Power Company, The - M	11,186	307,000	37	6	1.9	XCLST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	179	0	0				0
512	Colstrip ST3	Montana Power Company, The - M	10,449	740,000	37	6	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	191	0	0				0
513	Colstrip ST4	Montana Power Company, The - M	10,850	740,000	37	6	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	184	0	0				0
514	Corette ST	Montana Power Company, The - M	11,011	160,000	37	6	1.9	XCLST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	182	0	0				0
515	Centralia ST1	PacifiCorp	10,240	670,000	38	1	1.9	XCLST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	195	0	0				0
516	Centralia ST2	PacifiCorp	10,240	670,000	38	1	1.9	XCLST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	195	0	0				0
517	Boardman ST rerated	Portland General Electric Comp	10,836	585,000	38	1	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/1/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	185	0	0				0
518	Steam Plant No 2 AB1	Tacoma Department of Public Ut	14,000	19,000	38	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
519	Steam Plant No 2 AB2	Tacoma Department of Public Ut	14,000	19,000	38	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
520	Laramie River ST1	Basin Electric Power Cooperati	10,481	566,800	39	7	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	6/18/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	191	0	0				0
521	Laramie River ST2	Basin Electric Power Cooperati	10,436	550,000	39	7	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	192	0	0				0
522	Laramie River ST3	Basin Electric Power Cooperati	10,414	550,000	39	7	1.9	XCLST85FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	192	0	0				0
523	Ben French ST1	Black Hills Power & Light Comp	13,510	21,600	39	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	148	0	0				0
524	Neil Simpson ST	Black Hills Power & Light Comp	13,900	18,600	39	7	1.9	XCLST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	6/4/2002	12/31/2053	0	40	0	6	-1	-1	-1	-1	144	0	0				0
525	Neil Simpson II ST	Black Hills Power & Light Comp	12,400	80,000	39	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	161	0	0				0
526	Osage ST1	Black Hills Power & Light Comp	14,700	10,150	39	7	1.9	XCLST45FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	136	0	0				0
527	Osage ST2	Black Hills Power & Light Comp	14,750	10,150	39	7	1.9	XCLST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	136	0	0				0
528	Osage ST3	Black Hills Power & Light Comp	14,400	10,150	39	7	1.9	XCLST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	139	0	0				0
529	Dave Johnston ST1	PacifiCorp	10,600	106,000	39	7	1.9	XCLST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0

TABLE 23
Resources

Number	Name	Utility	Heat Rate	Capacity	Fuel	Area	Variable O&M	Fixed O&M	Maint Begin	Maint End	Forced Outage	Maintenance Rate	Non Cycling	Must Run	Hydro Number	Minimum Capacity	Start Up Costs	Can Drop	Resource Group	Resource Begin Date	Resource End Date	Resource Fixed	Capacity Monthly Shape	Bidding Factor	Bidding Shape	Committed Heat Rate	Ramp Rate	Min Up Time	Min Down Time	GHG Emission Rate	NOX Emission Rate	SO2 Emission Rate	Recharge Capacity	Maximum Storage	Initial Contents	Reporting
556	Brawley GT2	Imperial Irrigation District -	17,600	11,000	42	3	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	40	0	6	-1	-1	-1	-1	85	0	0				0
557	Coachella ST1	Imperial Irrigation District -	14,400	20,000	42	3	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	69	0	0				0
558	Coachella ST2	Imperial Irrigation District -	14,400	20,000	42	3	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	69	0	0				0
559	Coachella ST3	Imperial Irrigation District -	14,400	20,000	42	3	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	69	0	0				0
560	Coachella ST4	Imperial Irrigation District -	14,400	20,000	42	3	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	69	0	0				0
561	El Centro ST3	Imperial Irrigation District -	11,500	48,000	42	3	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	87	0	0				0
562	El Centro ST4	Imperial Irrigation District -	8,000	80,000	42	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
563	Rockwood ST1	Imperial Irrigation District -	13,400	25,000	42	3	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	75	0	0				0
564	Rockwood ST2	Imperial Irrigation District -	13,400	25,000	42	3	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/31/2003	12/31/2053	0	0	0	6	-1	-1	-1	-1	75	0	0				0
565	Pebbly Beach IC7-15	Southern California Edison Com	9,373	0	42	3	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	36	0	6	-1	-1	-1	-1	160	0	0				0
566	Vernon IC1	Vernon CA, City of	8,000	4,200	42	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	188	0	0				0
567	Vernon IC2	Vernon CA, City of	8,000	4,200	42	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/31/2003	12/31/2053	0	0	0	6	-1	-1	-1	-1	188	0	0				0
568	Vernon IC3	Vernon CA, City of	8,000	4,200	42	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	188	0	0				0
569	Vernon IC4	Vernon CA, City of	8,000	4,200	42	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	188	0	0				0
570	Vernon IC5	Vernon CA, City of	8,000	4,200	42	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	188	0	0				0
571	Ben French IC2	Black Hills Power & Light Comp	9,240	2,000	42	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	162	0	0				0
572	Ben French IC3	Black Hills Power & Light Comp	9,240	2,000	42	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	162	0	0				0
573	Ben French IC4	Black Hills Power & Light Comp	9,240	2,000	42	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	162	0	0				0
574	Ben French IC5	Black Hills Power & Light Comp	9,240	2,000	42	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	162	0	0				0
575	Ben French GT1	Black Hills Power & Light Comp	12,490	25,000	42	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	41	0	6	-1	-1	-1	-1	120	0	0				0
576	Ben French GT2	Black Hills Power & Light Comp	12,490	25,000	42	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	41	0	6	-1	-1	-1	-1	120	0	0				0
577	Ben French GT3	Black Hills Power & Light Comp	12,490	25,000	42	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	41	0	6	-1	-1	-1	-1	120	0	0				0
578	Ben French GT4	Black Hills Power & Light Comp	12,490	25,000	42	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	41	0	6	-1	-1	-1	-1	120	0	0				0
579	Ben French IC1	Black Hills Power & Light Comp	9,240	2,000	42	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	162	0	0				0
580	Lamar Plant IC1	Lamar CO, City of	12,700	1,000	42	8	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	79	0	0				0
581	Lamar Plant IC2	Lamar CO, City of	12,700	1,000	42	8	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	79	0	0				0
582	Cherokee IC1	Public Service Company of Colo	14,000	2,750	42	8	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	107	0	0				0
583	Cherokee IC2	Public Service Company of Colo	14,000	2,750	42	8	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	107	0	0				0
584	Pueblo IC1	West Plains Energy	10,600	2,000	42	8	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	94	0	0				0
585	Pueblo IC2	West Plains Energy	10,600	2,000	42	8	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	94	0	0				0
586	Pueblo IC3	West Plains Energy	10,600	2,000	42	8	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	94	0	0				0
587	Pueblo IC4	West Plains Energy	10,600	2,000	42	8	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	94	0	0				0
588	Pueblo IC5	West Plains Energy	10,600	2,000	42	8	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	94	0	0				0
589	Rocky Ford IC1	West Plains Energy	10,700	2,000	42	8	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	93	0	0				0
590	Rocky Ford IC2	West Plains Energy	10,700	2,000	42	8	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	93	0	0				0
591	Rocky Ford IC3	West Plains Energy	10,700	2,000	42	8	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	93	0	0				0
592	Rocky Ford IC4	West Plains Energy	10,700	2,000	42	8	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	93	0	0				0
593	Rocky Ford IC5	West Plains Energy	10,700	2,000	42	8	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	93	0	0				0
594	Douglas GT	Arizona Public Service Company	13,797	17,000	42	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	37	0	6	-1	-1	-1	-1	109	0	0				0
595	Yucca GT4	Arizona Public Service Company	12,691	61,000	42	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	41	0	6	-1	-1	-1	-1	79	0	0				0
596	Heber City IC7	Heber Light & Power Company -	8,000	1,600	42	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
597	Provo IC5	Provo City Corp - UT	8,000	2,500	42	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
598	Provo IC6	Provo City Corp - UT	8,000	2,500	42	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
599	Provo IC7	Provo City Corp - UT	8,000	2,500	42	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
600	Provo IC8	Provo City Corp - UT	8,000	2,500	42	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
601	St George IC1	Saint George UT, City of	9,022	7,000	42	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	166	0	0				0
602	St George IC2	Saint George UT, City of	9,022	7,000	42	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	166	0	0				0
603	Battle Mtn IC1	Sierra Pacific Power Company -	10,180	1,800	42	12	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	147	0	0				0
604	Battle Mtn IC2	Sierra Pacific Power Company -	10,180	1,800	42	12	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	147	0	0				0
605	Battle Mtn IC3	Sierra Pacific Power Company -	10,180	1,800	42	12	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	147	0	0				0
606	Battle Mtn IC4	Sierra Pacific Power Company -	10,180	1,800	42	12	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	147	0	0				0
607	Brunswick IC1	Sierra Pacific Power Company -	10,428	1,800	42	12	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	144	0	0				0
608	Brunswick IC2	Sierra Pacific Power Company -	10,428	1,800	42	12	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	144	0	0				0
609	Brunswick IC3	Sierra Pacific Power Company -	10,428	1,800	42	12	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	144	0	0				0
610	Gabbs IC1	Sierra Pacific Power Company -	11,803	2,750	42	12	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	127	0	0				0
611	Gabbs IC2	Sierra Pacific Power Company -	11,803	2,750	42	12	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	127	0	0				0
612	Kings Beach IC1	Sierra Pacific Power Company -	11,100	2,600	42	12	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	6/1/2000	12/31/2053	0	37	0	6	-1	-1	-1	-1	135	0	0				0
613	Kings Beach IC2	Sierra Pacific Power Company -	11,100	2,600	42	12	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	6/7/2001	12/31/2053	0	37	0	6	-1	-1	-1	-1	135	0	0				0
614	Kings Beach IC3	Sierra Pacific Power Company -	11,100	2,600	42	12	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	6/7/2001	12/31/2053	0	37	0	6	-1	-1	-1	-1	135	0	0				0
615	Kings Beach IC4	Sierra Pacific Power Company -	11,100	2,600	42	12	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	6/7/2001	12/31/2053	0	37	0	6	-1	-1	-1	-1	135	0	0				0
616	Kings Beach IC5	Sierra Pacific Power Company -	11,100	2,600	42	12	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	5/4/2001	12/31/2053	0	37	0	6	-1	-1	-1	-1	135	0	0				0
617	Kings Beach IC6	Sierra Pacific Power Company -	11,100	2,600	42	12	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	4/27/2000	12/31/2053	0	37	0	6	-1	-1	-1	-1	135	0	0				0
618	Pinon Pine	Sierra Pacific Power Company -	8,000	90,000	42	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	38	0	6	-1	-1	-1	-1	0	0	0				0
619	Portola IC1	Sierra Pacific Power Company -	10,336	1,800	42	12	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	38	0	6	-1	-1	-1	-1	145	0	0				0
620	Portola IC2	Sierra Pacific Power Company -	10,336	1,800	42	12	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	38	0	6	-1	-1	-1	-1	145	0	0				0
621	Portola IC3	Sierra Pacific Power Company -	10,336	1,800	42	12	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	38	0	6	-1	-1	-1	-1	145	0	0				0
622	Clark Mtn GT1	Sierra Pacific Power Company -	15,300	11,000	42	12	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	65	0	0				0
623	Clark Mtn GT2	Sierra Pacific Power Company -	15,000	11,000	42	12	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	67	0	0				0
624	Valley Road IC1	Sierra Pacific Power Company -	10,215	1,800	42	12	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	147	0	0				0
625	Valley Road IC2	Sierra Pacific Power Company -	10,215	1,800	42	12	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	38	0	6	-1	-1	-1	-1	147	0	0				0
626	Valley Road IC3	Sierra Pacific Power Company -	10,215	1,800	42	12	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	7/1/2000	12/31/2053	0	38	0	6	-1	-1	-1	-1	147	0	0				0
627	West Boise Waste	Idaho Power Company - ID	8,000	180	71	5	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
628	Bennett Mountain Power Plant	Mountain Home	7,000	160,000	71	5	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
629	Balzac GTCG	PanCanadian Petroleum + Canadi	6,800	106,000	71	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	147	0	0				0
630	Joffre CCCG	ATCO+EPCOR+NOVAChemicals	5,000	474,000	71	13	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	2/01/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	200	0	0				0
631	Redwater GTCG	TransCanada	5,000	40,000	71	13	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	200	0	0				0
632	CanCarb GTCG	TransCanada	5,000	46,000	71	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	6	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
633	Fort Saskatchewan GTCG1	TransAlta	5,000	80,000	71	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
634	Fort Saskatchewan GTCG2	TA/Air Liquide	8,000	40,000	71	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
635	Edmonton GTCG	U of A	5,000	25,000	71	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
636	Fort Nelson GT	TransAlta	10,000	45,000	71	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
637	Poplar Creek CCCG1	TransAlta	6,500	175,000	71	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
638	Poplar Creek CCCG2	TransAlta	7,500	185,000	71	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
639	Poplar Hill GT	ATCO Power	9,000	45,000	71	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
640	Flare Gas plants	Columbia Power Systems	9,500	20,000	71	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
641	Scotford Shell GTCG	Air Liquide	5,000	82,000	71	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
642	Bear Creek CCCG		8,800	80,000	71	13	-1	-1	1/1/1980	1/1/1980

TABLE 23
Resources

Number	Name	Utility	Heat Rate	Capacity	Fuel	Area	Variable O&M	Fixed O&M	Maint Begin	Maint End	Forced Outage	Maintenance Rate	Non Cycling	Must Run	Hydro Number	Minimum Capacity	Start Up Costs	Can Drop	Resource Group	Resource Begin Date	Resource End Date	Resource Fixed	Capacity Monthly Shape	Bidding Factor	Bidding Shape	Committed Heat Rate	Ramp Rate	Min Up Time	Min Down Time	GHG Emission Rate	NOX Emission Rate	SO2 Emission Rate	Recharge Capacity	Maximum Storage	Initial Contents	Reporting
667	Newman ST1	El Paso Electric Company	10,300	83,000	73	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	36	0	6	-1	-1	-1	-1	97	0	0				0
668	Newman ST2	El Paso Electric Company	10,300	82,000	73	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	36	0	6	-1	-1	-1	-1	97	0	0				0
669	Newman ST3	El Paso Electric Company	9,900	104,000	73	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	36	0	6	-1	-1	-1	-1	101	0	0				0
670	Rio Grande ST6	El Paso Electric Company	11,300	48,000	73	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	88	0	0				0
671	Rio Grande ST7	El Paso Electric Company	10,500	48,000	73	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	95	0	0				0
672	Rio Grande ST8	El Paso Electric Company	9,800	151,000	73	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	36	0	6	-1	-1	-1	-1	102	0	0				0
673	Eldorado I CC	Reliant Energy + Sempra Energy	5,000	492,000	73	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	200	0	0				0
674	Apache Station CC	Arizona Electric Power Coopera	7,800	81,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	128	0	0				0
675	West Phoenix CC1	Arizona Public Service Company	9,201	97,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	40	0	6	-1	-1	-1	-1	109	0	0				0
676	West Phoenix CC2	Arizona Public Service Company	9,201	97,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	40	0	6	-1	-1	-1	-1	109	0	0				0
677	West Phoenix CC3	Arizona Public Service Company	9,201	97,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	40	0	6	-1	-1	-1	-1	109	0	0				0
678	West Phoenix GT1	Arizona Public Service Company	13,965	67,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	41	0	6	-1	-1	-1	-1	72	0	0				0
679	West Phoenix GT2	Arizona Public Service Company	13,965	67,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	41	0	6	-1	-1	-1	-1	72	0	0				0
680	West Phoenix ST4		10,000	33,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	38	0	6	-1	-1	-1	-1	108	0	0				0
681	West Phoenix ST6		10,000	63,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	38	0	6	-1	-1	-1	-1	108	0	0				0
682	Crosscut ST1		10,000	8,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	38	0	6	-1	-1	-1	-1	108	0	0				0
683	Crosscut ST2		10,000	8,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	38	0	6	-1	-1	-1	-1	108	0	0				0
684	Crosscut ST3		10,000	8,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	108	0	0				0
685	Crosscut ST4		10,000	8,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	108	0	0				0
686	Santan CC1	Salt River Project - AZ	9,276	86,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	108	0	0				0
687	Santan CC2	Salt River Project - AZ	8,894	81,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	38	0	6	-1	-1	-1	-1	112	0	0				0
688	Santan CC3	Salt River Project - AZ	8,650	85,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	38	0	6	-1	-1	-1	-1	116	0	0				0
689	Santan CC4	Salt River Project - AZ	8,777	85,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	38	0	6	-1	-1	-1	-1	114	0	0				0
690	Santan CC5	Salt River Project - AZ	7,000	550,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	38	0	6	-1	-1	-1	-1	114	0	0				0
691	Yuma GTCG2	Yuma Cogen Assoc	8,000	17,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	108	0	0				0
692	South Point CC	Calpine	6,800	540,000	74	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	147	0	0				0
693	Apex Industrial CC1	Mirant	9,000	550,000	74	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
694	Arlington Valley CC1	Duke Energy NA	8,500	580,000	74	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
695	Bighorn CC		7,000	550,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	11/30/2001	12/31/2050	0	38	0	6	-1	-1	-1	-1	108	0	0				0
696	Desert Basin CC	Reliant	7,000	500,000	74	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
697	Gila River CC1		7,000	575,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	38	0	6	-1	-1	-1	-1	108	0	0				0
698	Gila River CC2		7,000	575,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	38	0	6	-1	-1	-1	-1	108	0	0				0
699	Gila River CC3		7,000	575,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	38	0	6	-1	-1	-1	-1	108	0	0				0
700	Gila River CC4		7,000	575,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	38	0	6	-1	-1	-1	-1	108	0	0				0
701	Griffith CC	Griffith Energy (PPL & Duke)	7,000	520,000	74	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
702	Harquahala CC1	PG&E NEG (Harquahala Generatin	8,500	520,000	74	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
703	Harquahala CC2	PG&E NEG ($199)	7,000	520,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	108	0	0				0
704	Kyrene CC		7,000	250,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	108	0	0				0
705	Mesquite CC1		7,000	632,500	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	108	0	0				0
706	Mesquite CC2		7,000	588,000	74	10	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	108	0	0				0
707	West Phoenix CC4	APS/Calpine	8,000	120,000	74	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
708	West Phoenix CC5	APS/Calpine	8,000	560,000	74	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
709	Chuck Lenzie Generating Station	Nevada Power Company	7,000	1,200,000	74	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
710	Las Vegas II CCCG1		8,800	115,000	76	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
711	Las Vegas II CCCG2		8,800	115,000	76	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
712	TRI-Center GT1	Naniwa Energy	8,500	60,000	76	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
713	Spark Western 102	Barrick Gold Corp	7,000	114,000	76	12	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
714	Animas CC	Farmington NM, City of	8,000	25,000	77	9	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
715	Raton ST3		10,000	1,800	77	9	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	5/1/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	125	0	0				0
716	Milagro GTCG1		10,000	28,200	77	9	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
717	Milagro GTCG2		10,000	28,200	77	9	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
718	Las Cruces Merchant Plant	Energy Southwest	7,000	215,000	77	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
719	Luna Energy Facility (formerly Deming)	PNM+TEP+PhelpsDodge	7,000	570,000	77	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
720	Burdett ICs		10,000	7,280	78	13	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
721	Carseland GT2	TransCanada Energy	10,000	40,500	78	13	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
722	Coaldale ICs		10,000	6,240	78	13	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	2/22/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	125	0	0				0
723	Fort MacLeod ICs		10,000	4,160	78	13	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	6/15/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	125	0	0				0
724	Glenns Ferry CCCG	Idaho Power Company - ID	8,000	10,300	80	5	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
725	Rupert CCCG	Idaho Power Company - ID	8,000	10,300	80	5	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
726	Simplot GTCG	Idaho Power Company - ID	8,000	15,900	80	5	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	40	0	6	-1	-1	-1	-1	125	0	0				0
727	Fort St Vrain CC1	New Century Energies	8,800	246,000	80	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	114	0	0				0
728	Fort St Vrain CC2	New Century Energies	8,800	235,000	80	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	114	0	0				0
729	Encina ST4	San Diego Gas & Electric Compa	10,200	303,000	81	3	2.3	XNGST75FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	98	0	0				0
730	Apache Station GT2	Arizona Electric Power Coopera	14,362	20,000	82	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	70	0	0				0
731	Apache Station GT3	Arizona Electric Power Coopera	12,990	69,000	82	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	77	0	0				0
732	Apache Station GT4		10,000	40,000	82	10	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	101	0	0				0
733	Ocotillo ST1	Arizona Public Service Company	10,782	113,000	82	10	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	36	0	6	-1	-1	-1	-1	93	0	0				0
734	Ocotillo ST2	Arizona Public Service Company	10,984	113,000	82	10	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	36	0	6	-1	-1	-1	-1	91	0	0				0
735	Ocotillo GT1	Arizona Public Service Company	14,312	67,000	82	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	40	0	6	-1	-1	-1	-1	70	0	0				0
736	Saguaro ST1	Arizona Public Service Company	11,195	100,000	82	10	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	89	0	0				0
737	Saguaro ST2	Arizona Public Service Company	11,322	99,000	82	10	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	88	0	0				0
738	Saguaro GT1	Arizona Public Service Company	13,623	64,000	82	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	41	0	6	-1	-1	-1	-1	73	0	0				0
739	Saguaro GT2	Arizona Public Service Company	13,718	64,000	82	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	41	0	6	-1	-1	-1	-1	73	0	0				0
740	Saguaro GT3		10,000	80,000	82	10	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	101	0	0				0
741	Yucca GT1	Arizona Public Service Company	14,667	22,000	82	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/2053	12/31/2050	0	41	0	6	-1	-1	-1	-1	68	0	0				0
742	Yucca GT2	Arizona Public Service Company	14,137	22,000	82	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	41	0	6	-1	-1	-1	-1	71	0	0				0
743	Yucca GT3	Arizona Public Service Company	11,907	62,000	82	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	41	0	6	-1	-1	-1	-1	84	0	0				0
744	Yuma Axis ST1	Arizona Public Service Company	10,190	75,000	82	10	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	98	0	0				0
745	Valencia GT1	Citizens Utilities Company - A	15,445	15,800	82	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	65	0	0				0
746	Valencia IC1		10,000	1,000	82	10	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	101	0	0				0
747	Valencia IC2		10,000	1,000	82	10	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	101	0	0				0
748	Valencia IC3		10,000	1,000	82	10	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	101	0	0				0
749	Valencia IC4		10,000	1,000	82	10	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	101	0	0				0
750	Yuma Axis GT1	Imperial Irrigation District -	14,100	20,000	82	10	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	71	0	0				0
751	Agua Fria ST1	Salt River Project - AZ	10,277	114,000	82	10	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	36	0	6	-1	-1	-1	-1	97	0	0				0
752	Agua Fria ST2	Salt River Project - AZ	10,346	114,000	82	10	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	36	0	6	-1	-1	-1	-1	97	0	0				0
753	Agua Fria ST3	Salt River Project - AZ	10,055	184,000	82	10	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	36	0	6	-1	-1	-1	-1	99	0	0				0
754	Agua Fria GT4	Salt River Project - AZ	11,788	87,000	82	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1

TABLE 23
Resources

Number	Name	Utility	Heat Rate	Capacity	Fuel	Area	Variable O&M	Fixed O&M	Maint Begin	Maint End	Forced Outage	Maintenance Rate	Non Cycling	Must Run	Hydro Number	Minimum Capacity	Start Up Costs	Can Drop	Resource Group	Resource Begin Date	Resource End Date	Resource Fixed	Capacity Monthly Shape	Bidding Factor	Bidding Shape	Committed Heat Rate	Ramp Rate	Min Up Time	Min Down Time	GHG Emission Rate	NOX Emission Rate	SO2 Emission Rate	Recharge Capacity	Maximum Storage	Initial Contents	Reporting
778	Sundance GT6		10,000	90,000	82	10	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	101	0	0				0
779	Allen GT1	Nevada Power Company - NV	12,500	76,000	83	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	37	0	6	-1	-1	-1	-1	80	0	0				0
780	Clark ST01	Nevada Power Company - NV	11,100	42,000	83	10	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	90	0	0				0
781	Clark ST02	Nevada Power Company - NV	10,350	69,000	83	10	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	37	0	6	-1	-1	-1	-1	97	0	0				0
782	Clark ST03	Nevada Power Company - NV	11,400	70,000	83	10	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	37	0	6	-1	-1	-1	-1	88	0	0				0
783	Clark CC09	Nevada Power Company - NV	8,800	233,000	83	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	37	0	6	-1	-1	-1	-1	114	0	0				0
784	Clark CC10	Nevada Power Company - NV	8,800	233,000	83	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	37	0	6	-1	-1	-1	-1	114	0	0				0
785	Clark GT04	Nevada Power Company - NV	13,000	59,000	83	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	77	0	0				0
786	Las Vegas GTCG	Nevada Power Company - NV	8,000	65,900	83	10	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
787	Nevada Cogen #1 GTCG	Nevada Power Company - NV	8,000	85,000	83	10	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
788	Nevada Cogen #2 GTCG	Nevada Power Company - NV	8,000	85,000	83	10	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
789	Saguaro GTCG	Nevada Power Company - NV	8,000	90,000	83	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
790	Sun-Peak GT1	Nevada Power Company - NV	12,300	70,000	83	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	81	0	0				0
791	Sun-Peak GT2	Nevada Power Company - NV	12,300	70,000	83	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	81	0	0				0
792	Sun-Peak GT3	Nevada Power Company - NV	12,300	70,000	83	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	11/21/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	81	0	0				0
793	Sunrise ST1	Nevada Power Company - NV	8,000	80,000	83	10	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	11/21/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	125	0	0				0
794	Sunrise GT2	Nevada Power Company - NV	13,100	76,000	83	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	11/21/2001	12/31/2053	0	38	0	6	-1	-1	-1	-1	76	0	0				0
795	Fort Churchill ST1	Sierra Pacific Power Company -	10,183	113,000	83	12	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	98	0	0				0
796	Fort Churchill ST2	Sierra Pacific Power Company -	10,295	113,000	83	12	2.3	XNGST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	97	0	0				0
797	Tracy ST3	Sierra Pacific Power Company -	10,423	108,000	83	12	2.3	XNGST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	96	0	0				0
798	Clark Mtn GT4	Sierra Pacific Power Company -	11,971	83,000	83	12	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	38	0	6	-1	-1	-1	-1	84	0	0				0
799	Clark Mtn GT3	Sierra Pacific Power Company -	11,819	84,000	83	12	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	85	0	0				0
800	Tracy ST1	Sierra Pacific Power Company -	12,220	53,000	83	12	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	82	0	0				0
801	Tracy ST2	Sierra Pacific Power Company -	11,066	83,000	83	12	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	90	0	0				0
802	TRI-Center GT2	Naniwa Energy	10,000	60,000	83	12	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	82	0	0				0
803	TRI-Center GT3	Naniwa Energy	10,000	60,000	83	12	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	82	0	0				0
804	TRI-Center GT4	Naniwa Energy	10,000	60,000	83	12	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	82	0	0				0
805	TRI-Center GT5	Naniwa Energy	10,000	60,000	83	12	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	82	0	0				0
806	TRI-Center GT6	Naniwa Energy	10,000	60,000	83	12	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	82	0	0				0
807	Animas ST3	Farmington NM, City of	13,500	9,000	84	9	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	74	0	0				0
808	Animas ST4	Farmington NM, City of	13,000	16,000	84	9	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	77	0	0				0
809	Afton GT (pre-CC)		10,000	135,000	84	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	114	0	0				0
810	Lordsburg GT1		10,000	40,000	84	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	114	0	0				0
811	Lordsburg GT2		10,000	40,000	84	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	6	-1	-1	-1	-1	114	0	0				0
812	Reeves ST1	Public Service Company of New	11,143	44,000	84	9	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	90	0	0				0
813	Reeves ST2	Public Service Company of New	10,972	44,000	84	9	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	91	0	0				0
814	Reeves ST3	Public Service Company of New	14,690	66,000	84	9	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	68	0	0				0
815	Pyramid GT1		10,000	40,000	84	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	114	0	0				0
816	Pyramid GT2		10,000	40,000	84	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	114	0	0				0
817	Pyramid GT3		10,000	40,000	84	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	114	0	0				0
818	Pyramid GT4		10,000	40,000	84	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	114	0	0				0
819	Los Alamos Unit ST1	US ERDA-Los Alamos Area Office	14,024	5,000	84	9	2.3	XNGST45FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	71	0	0				0
820	Los Alamos Unit ST2	US ERDA-Los Alamos Area Office	14,024	4,000	84	9	2.3	XNGST45FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	71	0	0				0
821	Los Alamos Unit ST3	US ERDA-Los Alamos Area Office	13,475	9,000	84	9	2.3	XNGST45FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	74	0	0				0
822	Delta-Person GT	Delta Energy+John Hancock Life	8,750	140,000	84	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	114	0	0				0
823	Hidalgo Peaking plant	Public Service	10,000	80,000	84	9	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	0	0	6	-1	-1	-1	-1	74	0	0				0
824	Hermiston Generating CCCG2	PacifiCorp	8,800	236,000	91	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
825	Albany CC		7,500	22,000	91	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
826	Big Hanaford CC	TransAlta	7,000	248,000	91	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
827	Woodland CC1	Modesto Irrigation District -	9,200	49,000	91	2	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	8/27/2001	12/31/2053	0	37	0	6	-1	-1	-1	-1	109	0	0				0
828	Woodland CC2		7,500	80,000	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
829	Lodi CC	Northern California Power Agen	8,000	52,000	91	2	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
830	Redding Power CC		7,500	54,000	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
831	Carson Ice CCCG	Sacramento Municipal Utility D	9,800	99,000	91	2	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
832	SMUD HQ FC	Sacramento Municipal Utility D	5,480	200	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	182	0	0				0
833	Santa Clara GTCG1	Santa Clara CA, City of	7,200	2,600	91	2	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	139	0	0				0
834	Santa Clara GTCG2	Santa Clara CA, City of	7,200	2,600	91	2	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	139	0	0				0
835	Almond CC	Turlock Irrigation District -	8,000	49,000	91	2	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
836	Sutter CC	Calpine	6,800	546,000	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	5/30/2002	12/31/2053	0	-1	0	6	-1	-1	-1	-1	147	0	0				0
837	Los Medanos CC	Los Medanos Energy	7,100	555,000	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	7/15/2003	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	94	0	0				0
838	Borden Chemical		5,000	200	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
839	Brookside Hospital		5,000	949	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
840	Byron Power GTCG	FAYETTE KALINA	5,000	6,500	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
841	C & H Sugar GTCG		5,000	12,400	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
842	California Medical Facility		5,000	1,500	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
843	Watsonville CCCG	CALPINE	5,000	27,700	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
844	Cardinal CCCG	Stanford University	5,000	50,000	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
845	Concord GTCG1	CHEVRON U.S.A.	5,000	500	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
846	Concord GTCG2	Chevron USA	8,000	300	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
847	White Cap	PG&E	5,000	600	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
848	Corn Products		5,000	2,850	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
849	CSU Humboldt		5,000	350	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	6/30/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
850	FW Martinez CCCG	FOSTER WHEELER POWER SYSTEMS,	5,000	105,000	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
851	Gaylord Container GTCG	Gaylord Container Corp.	5,000	49,700	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
852	Greenleaf One GTCG	CALPINE	5,000	48,100	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
853	Greenleaf Two GTCG	CALPINE	5,000	48,500	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
854	Martinez Refining CCCG		8,800	300	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
855	Mule Creek State Prison	MULE CREEK STATE PRISON	5,000	3,000	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
856	Napa State Hospital		5,000	1,330	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
857	Agnews CCCG	CALPINE	5,000	33,900	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
858	Oroville ICCG	LOUISIANA PACIFIC CORPORATION	5,000	8,500	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
859	UC Berkeley CCCG	PE- Berkeley, Inc (Lessee)_	5,000	25,500	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	8/1/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
860	Pittsburg GTCG1		10,000	18,000	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
861	Pittsburg GTCG2		10,000	24,000	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
862	Pittsburg GTCG3		10,000	24,000	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
863	Rhone-Poulenc		5,000	1,300	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
864	Richmond GTCG1	CHEVRON U.S.A.	5,000	6,300	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
865	Richmond GTCG2	Chevron USA	8,000	6,300	91	2	-1

TABLE 23
Resources

Number	Name	Utility	Heat Rate	Capacity	Fuel	Area	Variable O&M	Fixed O&M	Maint Begin	Maint End	Forced Outage	Maintenance Rate	Non Cycling	Must Run	Hydro Number	Minimum Capacity	Start Up Costs	Can Drop	Resource Group	Resource Begin Date	Resource End Date	Resource Fixed	Capacity Monthly Shape	Bidding Factor	Bidding Shape	Committed Heat Rate	Ramp Rate	Min Up Time	Min Down Time	GHG Emission Rate	NOX Emission Rate	SO2 Emission Rate	Recharge Capacity	Maximum Storage	Initial Contents	Reporting
889	Gilroy GT1	Calpine	10,000	48,700	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
890	Delta Energy Center CC	Calpine & Bechtel	7,000	880,000	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
891	Moss Landing CC1	Duke	7,100	530,000	91	2	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	6/1/2001	12/31/2050	0	-1	0	6	-1	-1	-1	-1	147	0	0				0
892	Moss Landing CC2	Duke	7,100	530,000	91	2	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	5/1/2002	12/31/2053	0	-1	0	6	-1	-1	-1	-1	147	0	0				0
893	Walnut Energy Center	Turlock Irrigation District	7,000	250,000	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
894	MountainView Power Plant	InterGen/Southern California Edison	7,000	1,056,000	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
895	Consumnes	SMUD	7,000	525,000	91	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
896	La Paloma CC1	PG&E Corp	6,800	262,000	91	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	10/16/2001	12/31/2053	0	-1	0	6	-1	-1	-1	-1	147	0	0				0
897	El Segundo CCCG2	Chevron Products Company / Gov	10,000	2,700	91	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
898	NTC/MCRD Steam Turbine	SITHE/ENERGIES GROUP	10,000	2,580	91	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	3/31/2003	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
899	Tulare Co Correctional Center		8,000	550	91	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
900	Redhawk CC1	APS/Reliant	8,500	530,000	91	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
901	Redhawk CC2	APS/Reliant	8,500	530,000	91	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
902	Silver Hawk Power Plant	Pinnacle West Energy	7,000	570,000	91	10	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
903	James River Wauna GTCG	Bonneville Power Administratio	4,500	27,000	92	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	222	0	0				0
904	River Road CC	Clark Public Utilities - WA	7,000	248,000	92	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	143	0	0				0
905	Hermiston Generating CCCG1	PacifiCorp	7,350	236,000	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	136	0	0				0
906	James River Camas GTCG	PacifiCorp	6,500	52,000	92	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	154	0	0				0
907	Beaver CC	Portland General Electric Comp	9,200	536,000	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	33	0	6	-1	-1	-1	-1	109	0	0				0
908	Beaver GT8		10,000	24,500	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/1/2001	12/31/2053	0	33	0	6	-1	-1	-1	-1	109	0	0				0
909	Coyote Springs I CC rerated	Portland General Electric Comp	7,150	245,000	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	38	0	6	-1	-1	-1	-1	140	0	0				0
910	Encogen CCCG	Puget Sound Energy - WA	8,000	160,000	92	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
911	March Point Phase 1 GTCG	Puget Sound Energy - WA	8,000	80,000	92	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
912	March Point Phase 2 CCCG	Puget Sound Energy - WA	8,000	60,000	92	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
913	Sumas Energy GTCG1A	Puget Sound Energy - WA	8,000	91,300	92	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
914	Sumas Energy GTCG1B	Sumas Cogeneration	8,000	34,200	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	33	0	6	-1	-1	-1	-1	109	0	0				0
915	Tenaska Washington GTCG	Puget Sound Energy - WA	8,000	283,300	92	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
916	Boulder Park GT1-6		10,000	24,600	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	33	0	6	-1	-1	-1	-1	109	0	0				0
917	Kettle Falls GT		10,000	6,500	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	33	0	6	-1	-1	-1	-1	109	0	0				0
918	Northeast GT		10,000	69,000	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	33	0	6	-1	-1	-1	-1	109	0	0				0
919	Fredonia GT3		10,000	53,000	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	33	0	6	-1	-1	-1	-1	109	0	0				0
920	Fredonia GT4		10,000	53,000	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	33	0	6	-1	-1	-1	-1	109	0	0				0
921	Klamath CCCG	Merchant	6,870	550,000	92	1	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	146	0	0				0
922	Rathdrum CC	Cogentrix + Avista	6,800	270,000	92	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	147	0	0				0
923	Springfield ICs	Springfield Utility Board	10,000	9,500	92	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
924	Albany GT		10,000	6,000	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	33	0	6	-1	-1	-1	-1	109	0	0				0
925	Alden Bailey GT		10,000	10,700	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	33	0	6	-1	-1	-1	-1	109	0	0				0
926	Equilon GT		10,000	38,500	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	4/1/2003	12/31/2053	0	33	0	6	-1	-1	-1	-1	109	0	0				0
927	Finley GT		10,000	27,000	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	4/1/2003	12/31/2053	0	33	0	6	-1	-1	-1	-1	109	0	0				0
928	Frederickson CC	Westcoast Energy/EPCOR dba Fre	7,000	249,000	92	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
929	Georgia Pacific GT		10,000	10,700	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	33	0	6	-1	-1	-1	-1	109	0	0				0
930	Grays Harbor GT1		10,000	11,000	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	33	0	6	-1	-1	-1	-1	109	0	0				0
931	Grays Harbor GT2		10,000	11,000	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	33	0	6	-1	-1	-1	-1	109	0	0				0
932	Hermiston Power CCCG	Calpine, dba Hermiston Power P	7,000	530,000	92	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
933	Hermiston Power GT	Calpine	10,000	100,000	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	33	0	6	-1	-1	-1	-1	109	0	0				0
934	Morrow Power GT		10,000	24,900	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	33	0	6	-1	-1	-1	-1	109	0	0				0
935	Okanogan ICs		10,000	26,000	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	33	0	6	-1	-1	-1	-1	109	0	0				0
936	Pasco GT1		10,000	11,000	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	33	0	6	-1	-1	-1	-1	109	0	0				0
937	Pasco GT2		10,000	11,000	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	33	0	6	-1	-1	-1	-1	109	0	0				0
938	Randolph Rd IC1-20		10,000	32,000	92	1	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	33	0	6	-1	-1	-1	-1	109	0	0				0
939	Coyote Springs II CC	Avista Utilities dba Coyote Sp	7,000	281,000	92	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
940	Chehalis Generation CC	Tractebel	7,000	520,000	92	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
941	Goldendale	Tractebel	7,000	248,000	92	1	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
942	Arvada GT1		10,000	5,000	93	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
943	Arvada GT2		10,000	5,000	93	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	9/1/2002	12/31/2053	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
944	Arvada GT3		10,000	5,000	93	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	9/1/2002	12/31/2053	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
945	Barber Creek GT1		10,000	5,000	93	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	9/1/2002	12/31/2053	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
946	Barber Creek GT2		10,000	5,000	93	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	9/24/2002	12/31/2053	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
947	Barber Creek GT3		10,000	5,000	93	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	9/24/2002	12/31/2053	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
948	Hartzog GT1		10,000	5,000	93	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	9/24/2002	12/31/2053	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
949	Hartzog GT2		10,000	5,000	93	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	6/18/2002	12/31/2053	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
950	Hartzog GT3		10,000	5,000	93	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	6/18/2002	12/31/2053	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
951	Lange GT		10,000	40,000	93	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
952	Neil Simpson II GT	Black Hills Corp	8,500	42,000	93	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	-1	-1	-1	-1	-1	-1	-1	-1			0	0
953	Gillette GT	Black Hills	10,000	42,000	93	7	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
954	Front Range Power CC		7,000	480,000	93	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
955	Atlas CCCG	Public Service Company of Colo	8,000	72,000	93	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	37	0	6	-1	-1	-1	-1	125	0	0				0
956	Brush 1 GTCG	Public Service Company of Colo	8,000	88,000	93	8	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
957	Brush 2 GTCG	Public Service Company of Colo	8,000	74,000	93	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
958	Coors Biotech GTCG	Public Service Company of Colo	8,000	3,300	93	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
959	George Meyers Pool GTCG	Public Service Company of Colo	8,000	0	93	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
960	Greeley Energy GTCG	Public Service Company of Colo	8,000	108,300	93	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	38	0	6	-1	-1	-1	-1	125	0	0				0
961	Ignacio Gasoline Plant GTCG	Public Service Company of Colo	8,000	6,200	93	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
962	Thermo Carbonic CCCG	Public Service Company of Colo	8,000	158,900	93	8	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
963	Thermo Ft Lupton GTCG	Public Service Company of Colo	8,000	36,100	93	8	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
964	Thermo Industries GTCG	Public Service Company of Colo	8,000	123,200	93	8	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
965	University of Colorado GTCG	Public Service Company of Colo	8,000	15,900	93	8	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
966	Wattenberg Field GTCG	Public Service Company of Colo	8,000	722	93	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	125	0	0				0
967	Pueblo ST5		10,000	9,000	93	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
968	Fort St Vrain CC3		7,500	235,000	93	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
969	Arapahoe CC5		7,000	130,000	93	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
970	Valmont GT7	Black Hills	13,000	37,000	93	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
971	Fountain Valley GT1	Black Hills	8,500	40,000	93	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
972	Rocky Mountain Energy Ct	Calpine Corp	7,000	600,000	93	8	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
973	Little Mountain GTCG	PacifiCorp	14,500	14,000	94	11	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	69	0	0				0
974	Provo ST4		10,000	8,000	94	11	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	69	0	0				0
975	Whitehead IC3	Springville City of	10,000	6,800	94	11	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	0	-1	-1	-1	-1	-1	-1	-1	-1			0	0
976	Current Creek Power Plant	PacifiCorp	7,000	525,000	94	11	-1	-1	1/1/1980	1/1/1980	-1	-1

TABLE 23
Resources

Number	Name	Utility	Heat Rate	Capacity	Fuel	Area	Variable O&M	Fixed O&M	Maint Begin	Maint End	Forced Outage	Maintenance Rate	Non Cycling	Must Run	Hydro Number	Minimum Capacity	Start Up Costs	Can Drop	Resource Group	Resource Begin Date	Resource End Date	Resource Fixed	Capacity Monthly Shape	Bidding Factor	Bidding Shape	Committed Heat Rate	Ramp Rate	Min Up Time	Min Down Time	GHG Emission Rate	NOX Emission Rate	SO2 Emission Rate	Recharge Capacity	Maximum Storage	Initial Contents	Reporting
1000	El Segundo Power ST4	Southern California Edison Com	9,593	335,000	97	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	34	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	104	0	0				0
1001	Mountain Vista ST3	Reliant Energy	9,616	320,000	97	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	104	0	0				0
1002	Mountain Vista ST4	Reliant Energy	9,601	320,000	97	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	104	0	0				0
1003	AES Huntington Beach ST1	Southern California Edison Com	9,613	215,000	97	3	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	2/28/2003	12/31/2053	0	0	0	6	-1	-1	-1	-1	104	0	0				0
1004	AES Huntington Beach ST2	Southern California Edison Com	9,775	215,000	97	3	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/10/2003	12/31/2053	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1005	AES Huntington Beach ST3 repower	AES	8,200	225,000	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	7/1/2001	12/31/2053	0	-1	0	6	-1	-1	-1	-1	147	0	0				0
1006	AES Huntington Beach ST4 repower	AES	8,200	225,000	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	7/1/2001	12/31/2053	0	-1	0	6	-1	-1	-1	-1	147	0	0				0
1007	Kern River GTCG1	Southern California Edison Com	8,000	56,800	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1008	Kern River GTCG2	Kern River Cogeneration	8,000	56,800	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1009	Kern River GTCG3	Kern River Cogeneration	8,000	56,800	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1010	Kern River GTCG4	Kern River Cogeneration	8,000	56,800	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1011	Long Beach Gen CC8	Southern California Edison Com	7,900	320,000	97	3	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	37	0	6	-1	-1	-1	-1	127	0	0				0
1012	Long Beach Gen CC9	Southern California Edison Com	7,900	232,000	97	3	1.8	305	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	37	0	6	-1	-1	-1	-1	127	0	0				0
1013	Ocean Vista ST1	Reliant Energy	9,519	218,000	97	3	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	105	0	0				0
1014	Ocean Vista ST2	Reliant Energy	9,579	215,000	97	3	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	104	0	0				0
1015	Midway Sunset GTCG1	Southern California Edison Com	8,000	68,800	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1016	Midway Sunset GTCG2	Midway-Sunset Cogeneration	8,000	68,800	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	6/1/2001	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1017	Midway Sunset GTCG3	Midway-Sunset Cogeneration	8,000	68,800	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1018	Ormond Beach Gen ST2	Southern California Edison Com	9,478	766,000	97	3	2.3	XNGST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	106	0	0				0
1019	AES Redondo Beach ST7	Southern California Edison Com	9,559	483,000	97	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	105	0	0				0
1020	AES Redondo Beach ST8	Southern California Edison Com	9,500	484,000	97	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	105	0	0				0
1021	Sycamore GTCG1	Southern California Edison Com	8,000	74,000	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1022	Sycamore GTCG2	Sycamore Cogeneration	8,000	74,000	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1023	Sycamore GTCG3	Sycamore Cogeneration	8,000	74,000	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1024	Sycamore GTCG4	Sycamore Cogeneration	8,000	74,000	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1025	Watson GTCG1	Southern California Edison Com	8,000	61,400	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1026	Watson GTCG2	ARCO Products	8,000	61,400	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1027	Watson CCCG3	ARCO Products	8,800	87,300	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1028	Watson CCCG4	ARCO Products	8,800	87,300	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1029	La Paloma CC2	PG&E NEG	7,000	262,000	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1030	La Paloma CC3	PG&E NEG	7,000	262,000	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1031	La Paloma CC4	PG&E NEG	7,000	262,000	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1032	Sunrise GTCG2	Mission Energy/Texaco	8,000	168,900	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1033	939 Coast Management	ONSITE ENERGY	5,000	230	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1034	Coalinga CF GTCG1	AERA	5,000	1,100	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1035	Coalinga 25D GTCG2	Chevron USA	8,000	1,400	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1036	Coalinga 25D GTCG3	Chevron USA	8,000	1,400	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1037	Coalinga 25D GTCG4	Chevron USA	8,000	1,400	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1038	Coalinga 6C GTCG1	Chevron USA	8,000	1,400	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1039	Coalinga 6C GTCG2	Chevron USA	8,000	1,400	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1040	All Metals Processing of Orange County		5,000	175	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1041	Alliant Food Service	KRAFT FOOD SERVICES	5,000	290	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1042	Holiday Inn Embarcadero	INTEGRATED TOTAL EGY	5,000	297	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1043	American McGaw CCCG	AMERICAN MC GAW	5,000	6,500	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1044	Anderson Lithograph CCCG		5,000	3,800	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1045	ARCO Fee A GTCG1	ARCO	5,000	3,300	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1046	ARCO Fee A GTCG2	ARCO	8,000	3,300	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1047	ARCO Fee B GCGT	ARCO	5,000	3,400	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/15/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1048	ARCO Fee C GTCG1	ARCO	5,000	3,300	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1049	ARCO Fee C GTCG2	ARCO	8,000	3,300	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1050	ARCO Oxford GTCG	ARCO	5,000	5,000	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1051	Badger Creek GTCG	BADGER CREEK LIMITED	5,000	45,200	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1052	Bear Mountain GTCG	BEAR MOUNTAIN LIMITED	5,000	47,900	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1053	Berry GTCG	Berry Petroleum Co.	5,000	37,100	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1054	Monarch GTCG1		5,000	7,900	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1055	Monarch GTCG2	Monarch Cogeneration	8,000	7,900	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1056	Biola University	BIOLA UNIVERSITY	5,000	1,124	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1057	Bixby Knolls Towers		5,000	124	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1058	Blythe CC		7,000	520,000	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1059	US Borax GTCG	U.S. BORAX AND CHEMICAL CO	5,000	29,300	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1060	Cal Poly Pomona	CAL POLY - POMONA	5,000	115	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1061	North Midway GTCG3	AERA	5,000	2,700	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	8/5/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1062	Camarillo CCCG	Energy Initiatives, Inc	5,000	26,900	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1063	Carson CCCG		8,800	49,100	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1064	CBS Studios		5,000	1,400	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1065	Cerritos College	CERRITOS COLLEGE	5,000	150	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/1/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1066	CES Energy Alberhill	CES ALBERHILL, LTD	5,000	560	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1067	CES Energy Corona	PACIFIC CLAY PRODUCTS	5,000	600	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1068	Chalk Cliff GTCG	CHALK CLIFF COGEN	5,000	47,300	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1069	Kern River Eastridge GTCG1	CHEVRON U.S.A.	5,000	17,400	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1070	Kern River Eastridge GTCG2	Chevron USA	8,000	17,400	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1071	Taft 26C GTCG1	CHEVRON U.S.A.	5,000	1,200	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1072	Taft 26C GTCG2	Chevron USA	8,000	800	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1073	Taft 26C GTCG3	Chevron USA	8,000	1,200	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1074	Taft 26C GTCG4	Chevron USA	8,000	800	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1075	Children's Hospital	CHILDREN'S HOSPITAL & HEALTH C	5,000	1,050	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1076	Chino CCCG	Energy Initiatives, Inc	10,000	25,300	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1077	Claremont Tennis Club	CLAREMON TENNIS CLUB	5,000	200	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1078	Coalinga 25D GTCG1	CHEVRON U.S.A.	5,000	1,400	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1079	Coalinga CF GTCG2	Aera Energy	8,000	1,100	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1080	Coalinga GTCG	COALINGA COGENERATION	5,000	39,800	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1081	Erne Sanitarium	ST ERNE SANITARIUM	5,000	100	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1082	Federal CCCG	SUNLAW ENERGY CORP/COGEN PARTN	5,000	28,000	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1083	Corona GTCG	CORONA ENERGY PARTNERS	5,000	36,600	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1084	Cotija Cheese		5,000	120	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1085	CSC Western Center Cogeneration	COMPUTER SCIENCE CORPORATION	5,000	3,500	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1086	CSU Long Beach Pool	CSU LONG BEACH	5,000	200	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-

TABLE 23
Resources

Number	Name	Utility	Heat Rate	Capacity	Fuel	Area	Variable O&M	Fixed O&M	Maint Begin	Maint End	Forced Outage	Maintenance Rate	Non Cycling	Must Run	Hydro Number	Minimum Capacity	Start Up Costs	Can Drop	Resource Group	Resource Begin Date	Resource End Date	Resource Fixed	Capacity Monthly Shape	Bidding Factor	Bidding Shape	Committed Heat Rate	Ramp Rate	Min Up Time	Min Down Time	GHG Emission Rate	NOX Emission Rate	SO2 Emission Rate	Recharge Capacity	Maximum Storage	Initial Contents	Reporting
1111	Goal Line CCCG	Goal Line L.P.	5,000	48,100	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1112	Great Western Malting		5,000	750	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1113	Grossmont Community College	GROSSMONT HOSPITAL COMM COLLEG	5,000	200	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1114	Grossmont Hospital	GROSSMONT HOSPITAL COMM COLLEG	5,000	1,544	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1115	Harbor CCCG		8,800	49,800	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1116	Harbor GTCG		10,000	17,900	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1117	Henry Mayo Newhall Memorial Hospital	HENRY MAYO NEWHALL MEMORIAL	5,000	450	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1118	High Sierra GTCG1	HIGH SIERRA LIMITED	5,000	23,900	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1119	Hotel del Coronado	HOTEL DEL CORONADO	5,000	800	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1120	Hueneme Paper CCCG	WILLIAMETTE INDUSTRIES INC	5,000	19,000	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	8/27/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1121	Hunter Industries	HUNTER INDUSTRIES	5,000	690	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	4/15/2000	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1122	Indeck Ontario GTCG1	Indeck Capital, Inc.	5,000	1,800	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1123	Ontario Mill GTCG	INLAND CONTAINER CORPORATION	5,000	19,300	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1124	Vernon GTCG	Jefferson Smurfit Corp.	5,000	40,000	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1125	Kaweah Delta District Hospital	KAWEAH DELTA HOSPITA	5,000	1,100	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1126	Kern Front GTCG1	DESTEC, ATTN: Owner, Kern Fron	5,000	23,400	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1127	Kern Front GTCG2	El Paso Merchant Energy	8,000	23,400	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1128	Kyocera	CALPINE	5,000	3,250	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	6/9/2001	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1129	La Canada School		5,000	120	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1130	Le Meridian Hotel	EUA/ONSITE ENERGY, L.P.	5,000	600	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1131	Live Oak GTCG	LIVE OAK LIMITED	5,000	47,200	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1132	Loma Linda U CCCG	LOMA LINDA UNIVERSITY	5,000	300	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	7/15/2003	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1133	Belmont Plaza Pool	CITY OF LONG BEACH	5,000	120	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1134	Lundy (Thagard Oil)	LUNDAY THAGARD CO.	5,000	1,400	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1135	Mariott Hotel & Marina I - North	MARRIOTT ENTERPRISES	5,000	800	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	6/30/2003	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1136	Mariott Hotel & Marina II - South	MARRIOTT ENTERPRISES	5,000	800	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	6/30/2003	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1137	McAnally Egg Ranch		5,000	120	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1138	McKittrick GTCG	MCKITTRICK LIMITED	5,000	47,300	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1139	Medical Center Hospital	WESTNAVFACENGCOM - CODE 163	5,000	2,400	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1140	Mercy Hospital II	MERCY HOSPITAL AND MEDICAL CEN	5,000	800	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	3/15/2003	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1141	Metal Surfaces		5,000	350	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1142	M H Whittier Cal		5,000	500	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1143	Foss Plating	FOSS PLATING INC.	5,000	100	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1144	Lake Arrowhead Hilton	LAKE ARROWHEAD HILTON	5,000	280	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1145	Quaker	TRAIN JOHNSON POWER	5,000	100	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1146	Safe Plating	TRAIN JOHNSON POWER	5,000	100	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1147	Mid-Set GTCG	Mid-Set Cogeneration Company	5,000	44,800	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1148	Midsun GTCG1	LFC Power Systems Corp.	5,000	20,800	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1149	Midsun GTCG2	Energy Transfer/Hannover	8,000	22,000	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1150	Miramar GT	DYNERGY POWER AND NRG ENERGY,	5,000	39,000	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1151	Mojave CCCG	MOJAVE COGENERATION CO	5,000	48,900	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1152	Municipal Cogen	CITY OF PALM SPRINGS	5,000	1,300	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1153	North Island EF CCCG	SITHE/ENERGIES GROUP	5,000	31,400	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1154	NP CCCG	GE Contractual Services	5,000	21,100	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1155	NTC MCRD EF CCCG	SITHE/ENERGIES GROUP	5,000	25,200	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1156	Welport		5,000	4,000	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1157	Nuevo Energy GTCG	UNOCAL	5,000	3,500	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/27/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1158	Kelco GTCG1	KELCO- DIVISION OF MERCK & CO.	5,000	3,100	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1159	O'Brien CCCG	O'BRIEN CALIFORNIA COGEN LTD	5,000	33,800	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1160	O'Brien GTCG		5,000	32,700	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1161	Occidental of Elk Hills GTCG		10,000	7,600	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1162	Oildale GTCG	OILDALE ENERGY LLC	5,000	33,400	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1163	Oxnard High School	OXNARD HIGH SCHOOL	5,000	120	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1164	Oxnard WWTP	CITY OF OXNARD	5,000	1,500	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1165	Oxnard GTCG1	National Gas & Electric	5,000	13,800	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1166	Oxnard GTCG2	PROCTER & GAMBLE	5,000	34,700	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1167	Pacific Bell GT		5,000	4,900	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1168	Sunrise Plaza	CITY OF PALM SPRINGS	5,000	641	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1169	Palomar Medical Center	PALOMAR POMERADO HOSPITAL DIST	5,000	1,300	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1170	Paper Pak Products	PAPER PAK PRODUCTS	5,000	1,400	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1171	PCA Metal Finishing		5,000	100	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1172	Kingsburg CCCG	PE Management-Kingsburg, LLC	5,000	33,000	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1173	Petrominerals	PETROMINERALS CORP	5,000	500	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1174	Pitchess CCCG	Pitchess Cogen, Los Angeles Co	5,000	23,600	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1175	Placerita GTCG1	ARCO	5,000	20,000	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1176	Placerita GTCG2	ARCO WESTERN ENERGY	5,000	20,000	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1177	Pomerado Hospital	PALOMAR POMERADO HOSPITAL DIST	5,000	350	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1178	Pomona Power Facility	POMONA G P INC	5,000	3,300	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	5/15/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1179	Pomona Valley Community Hospital	POMONA VALLEY COMMUNITY HOSPIT	5,000	800	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1180	Gaviota GTCG1	CHEVRON U.S.A.	5,000	2,700	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	5/28/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1181	Gaviota GTCG2	Chevron USA	8,000	2,700	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1182	Gaviota GTCG3	Chevron USA	8,000	2,700	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1183	Gaviota GTCG4	Chevron USA	8,000	2,700	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1184	Qualcomm	HOME FED BANK	5,000	2,250	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1185	Red Lion Inn	RED LION INN	5,000	460	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1186	Dominguez Plant	RHONE-POULENC BASIC CHEMICALS	5,000	4,900	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1187	Eisenhower High School	EISENHOWER HIGH SCHOOL	5,000	100	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1188	Rimrock Village Apartments	RIMROCK VILLAGE APARTMENTS	5,000	120	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1189	R J Donovan Correctional Facility		5,000	3,130	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1190	Royalty Carpet Mills		5,000	425	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1191	Saint Agnes Hospital		5,000	2,325	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1192	Salk Institute		5,000	1,300	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1193	San Antonio Community Hospital	SAN ANTONIO COMMUNIT	5,000	1,744	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1194	San Diego Power & Cooling	ONSITE ENERGY, INC.	5,000	1,600	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1195	San Gabriel Mill GTCG	Tractebel Electricity & Gas	5,000	36,000	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1196	Sanger GTCG	DYNAMIS INC.	5,000	28,900	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1197	Santa Barbara Hospital GTCG		5,000	4,900	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/

TABLE 23
Resources

Number	Name	Utility	Heat Rate	Capacity	Fuel	Area	Variable O&M	Fixed O&M	Maint Begin	Maint End	Forced Outage	Maintenance Rate	Non Cycling	Must Run	Hydro Number	Minimum Capacity	Start Up Costs	Can Drop	Resource Group	Resource Begin Date	Resource End Date	Resource Fixed	Capacity Monthly Shape	Bidding Factor	Bidding Shape	Committed Heat Rate	Ramp Rate	Min Up Time	Min Down Time	GHG Emission Rate	NOX Emission Rate	SO2 Emission Rate	Recharge Capacity	Maximum Storage	Initial Contents	Reporting
1222	THUMS GTCG		10,000	47,000	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1223	TRW	TRW INC.	5,000	1,300	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1224	Tulare Detention Facility (Bob Wiley)	COUNTY OF TULARE	5,000	550	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	7/21/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1225	Turbine Tech	TURBINE TECHNOLOGY	5,000	150	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1226	Union-Tribune Publishing	COPLEY PRESS, INC.	5,000	3,100	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1227	USD Cogen GTCG1	HAWTHORNE ENGINE SYSTEMS	5,000	0	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1228	Rincon Facility STCG	UNOCAL	5,000	1,100	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1229	VA Hospital	VA MEDICAL CENTER	5,000	850	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1230	Vanguard (Electronic Plating)	VANGUARD/ELECTRONIC PLATING	5,000	100	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1231	Eastside Water Renovation	CITY OF VENTURA	5,000	548	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1232	Vintage Petroleum	CONOCO, INC.	5,000	3,300	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1233	The Wave		5,000	120	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1234	Westend GTCG	NORTH AMERICAN CHEMICAL CO.	5,000	1,200	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1235	Norwalk CCCG	WHEELABRATOR NORKWALK EGY CO	5,000	27,200	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	0	0	0				0
1236	Praxair GTCG2	Praxair	8,000	0	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1237	Elk Hills CC	Sempra/OXY	7,000	570,000	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
1238	High Desert CC	Inland Group & Constellation	8,500	720,000	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
1239	La Rosita CC1		7,000	187,500	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1240	La Rosita CC2		7,000	187,500	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1241	La Rosita CC3		7,000	155,000	97	3	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1242	Indigo GT1	InterGen	10,000	45,000	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
1243	Larkspur GT1	InterGen	10,000	43,000	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
1244	Donald Von Raesfeld(Pico Combined Cycl	Silicon Valley Power	7,000	147,000	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
1245	Magnolia Power Project	Southern California Public Power Authority	7,000	310,000	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
1246	Metcalf Energy Center	Calpine Corp.	7,000	602,000	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
1247	Pastoria Energy Center	Pastoria Energy Facility LLC	7,000	750,000	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
1248	Valley CC G0648	Los Angeles Department of Wate	7,000	533,000	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
1249	Palomar Energy LLC CTG1+CTG2+STG	Sempra Energy/SDG&E	7,000	550,000	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
1250	Malberg Generation Station	City of Vernon	7,000	134,000	97	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/1/2004	12/31/2050	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	0
1251	Yuma GTCG1	San Diego Gas & Electric Compa	8,000	36,000	97	10	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1252	McClure GT1	Modesto Irrigation District -	12,829	61,000	100	2	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	78	0	0				0
1253	McClure GT2	Modesto Irrigation District -	12,829	61,000	100	2	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	78	0	0				0
1254	Lodi GT	Northern California Power Agen	14,650	25,000	100	2	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	4/15/2003	12/31/2053	0	0	0	6	-1	-1	-1	-1	68	0	0				0
1255	American CCCG	Pacific Gas & Electric Company	8,000	133,000	100	2	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1256	Contra Costa ST6	Pacific Gas & Electric Company	9,385	336,000	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	107	0	0				0
1257	Contra Costa ST7	Pacific Gas & Electric Company	9,555	336,000	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	105	0	0				0
1258	Crockett GTCG	Pacific Gas & Electric Company	8,000	253,700	100	2	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1259	Gilroy CCCG	Pacific Gas & Electric Company	8,000	127,000	100	2	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1260	Humboldt Bay ST1	Pacific Gas & Electric Company	11,913	53,000	100	2	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	8/1/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	84	0	0				0
1261	Humboldt Bay ST2	Pacific Gas & Electric Company	12,352	53,000	100	2	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	8/1/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	81	0	0				0
1262	Hunters Point ST4	Pacific Gas & Electric Company	9,759	163,000	100	2	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	7/28/2001	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1263	Moss Landing ST6	Pacific Gas & Electric Company	8,882	814,000	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	113	0	0				0
1264	Moss Landing ST7	Pacific Gas & Electric Company	8,981	815,000	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	111	0	0				0
1265	Pittsburg ST5	Pacific Gas & Electric Company	9,653	315,000	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	104	0	0				0
1266	Pittsburg ST6	Pacific Gas & Electric Company	9,625	317,000	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	104	0	0				0
1267	Pittsburg ST7	Pacific Gas & Electric Company	9,697	700,000	100	2	2.3	XNGST75FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	103	0	0				0
1268	Potrero ST3	Pacific Gas & Electric Company	9,771	207,000	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1269	Redding Power ST1	Redding CA, City of	11,100	28,000	100	2	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	90	0	0				0
1270	Redding Power GT2	Redding CA, City of	12,000	18,000	100	2	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	37	0	6	-1	-1	-1	-1	83	0	0				0
1271	Redding Power GT3	Redding CA, City of	12,000	24,000	100	2	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	37	0	6	-1	-1	-1	-1	83	0	0				0
1272	Redding Power GT4	Redding CA, City of	12,000	24,000	100	2	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	37	0	6	-1	-1	-1	-1	83	0	0				0
1273	McClellan GT rerated	Sacramento Municipal Utility D	13,695	72,000	100	2	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	73	0	0				0
1274	Gianera GT1	Santa Clara CA, City of	12,680	25,000	100	2	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	79	0	0				0
1275	Gianera GT2	Santa Clara CA, City of	12,680	25,000	100	2	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	79	0	0				0
1276	Walnut GT1	Turlock Irrigation District -	12,300	25,000	100	2	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	81	0	0				0
1277	Walnut GT2	Turlock Irrigation District -	12,300	25,000	100	2	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	81	0	0				0
1278	Chowchilla II GT		10,000	49,000	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1279	Creed GT		10,000	45,000	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1280	Dinuba GTCG		10,000	12,000	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1281	Feather River GT		10,000	45,000	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1282	Goose Haven GT		10,000	45,000	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1283	Hanford GT1		10,000	44,000	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1284	Hanford GT2		10,000	44,000	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1285	King City GT		10,000	48,700	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1286	Lambie GT		10,000	45,000	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1287	Los Banos GT		10,000	49,900	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1288	Los Esteros GT1		10,000	48,700	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1289	Los Esteros GT2		10,000	48,700	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1290	Los Esteros GT3		10,000	48,700	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1291	Los Esteros GT4		10,000	48,700	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1292	Pacific Lumber 2	Pacific Lumber Company	8,000	10,000	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1293	Panoche GT		10,000	49,100	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1294	Red Bluff GT		10,000	47,000	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1295	Riverview		10,000	45,000	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1296	San Joaquin GTCG2	JRW & Associates	8,000	1,300	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1297	San Joaquin GTCG3	JRW & Associates	8,000	1,300	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1298	San Joaquin GTCG4	JRW & Associates	8,000	1,300	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1299	San Joaquin GTCG5	JRW & Associates	8,000	1,300	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1300	San Joaquin GTCG6	JRW & Associates	8,000	1,300	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1301	San Joaquin GTCG7	JRW & Associates	8,000	1,300	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1302	San Joaquin GTCG8	JRW & Associates	8,000	1,300	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1303	Tracy GT1		10,000	84,500	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1304	Tracy GT2		10,000	84,500	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1305	Vaca-Dixon GT		10,000	49,000	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1306	Wolfskill GT		10,000	45,000	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1307	Yuba City GT		10,000	48,700	100	2	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1308	Gilroy GT2	Calpine	10,000	48,700	100	2	2.3

TABLE 23
Resources

Number	Name	Utility	Heat Rate	Capacity	Fuel	Area	Variable O&M	Fixed O&M	Maint Begin	Maint End	Forced Outage	Maintenance Rate	Non Cycling	Must Run	Hydro Number	Minimum Capacity	Start Up Costs	Can Drop	Resource Group	Resource Begin Date	Resource End Date	Resource Fixed	Capacity Monthly Shape	Bidding Factor	Bidding Shape	Committed Heat Rate	Ramp Rate	Min Up Time	Min Down Time	GHG Emission Rate	NOX Emission Rate	SO2 Emission Rate	Recharge Capacity	Maximum Storage	Initial Contents	Reporting
1333	Syncrude Aurora GTCG	Syncrude	8,800	82,000	102	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	-1	0	6	-1	-1	-1	-1	114	0	0				0
1334	Primrose GT	ATCO Power (IPP)	6,860	64,000	102	13	-1	-1	1/1/1980	1/1/1980	25	25	1	1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	146	0	0				0
1335	Rainbow Lake GTCG1	ATCO	9,503	22,000	102	13	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	105	0	0				0
1336	Frederickson GT1	Puget Sound Energy - WA	10,600	89,000	103	1	0.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	94	0	0				0
1337	Frederickson GT2	Puget Sound Energy - WA	10,600	89,000	103	1	0.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	94	0	0				0
1338	Fredonia GT1	Puget Sound Energy - WA	10,711	123,600	103	1	0.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	93	0	0				0
1339	Fredonia GT2	Puget Sound Energy - WA	10,711	123,600	103	1	0.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	93	0	0				0
1340	Whitehorn GT2	Puget Sound Energy - WA	10,600	88,900	103	1	0.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	94	0	0				0
1341	Whitehorn GT3	Puget Sound Energy - WA	10,600	88,900	103	1	0.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	94	0	0				0
1342	Bountiful City IC3	Bountiful UT, City of	12,987	1,250	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	77	0	0				0
1343	Bountiful City IC4	Bountiful UT, City of	12,987	1,000	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	77	0	0				0
1344	Bountiful City IC5	Bountiful UT, City of	12,987	1,000	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	77	0	0				0
1345	Bountiful City IC6	Bountiful UT, City of	12,987	2,500	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	77	0	0				0
1346	Bountiful City IC7	Bountiful UT, City of	12,987	0	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	77	0	0				0
1347	Bountiful City IC8	Bountiful UT, City of	8,984	7,000	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	111	0	0				0
1348	Heber City IC1	Heber Light & Power Company -	8,000	650	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1349	Heber City IC2	Heber Light & Power Company -	8,000	650	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1350	Heber City IC3	Heber Light & Power Company -	8,000	650	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1351	Heber City IC5	Heber Light & Power Company -	8,000	750	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1352	Heber City IC6	Heber Light & Power Company -	8,000	750	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	125	0	0				0
1353	Heber City IC8		10,000	1,500	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	103	0	0				0
1354	Murray City GT1		10,000	13,000	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	103	0	0				0
1355	Murray City GT2		10,000	13,000	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	103	0	0				0
1356	Murray City GT3		10,000	13,000	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	103	0	0				0
1357	Gadsby ST1	PacifiCorp	11,500	60,000	104	11	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	87	0	0				0
1358	Gadsby ST2	PacifiCorp	11,200	75,000	104	11	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	89	0	0				0
1359	Gadsby ST3	PacifiCorp	10,500	100,000	104	11	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	95	0	0				0
1360	Gadsby 4 GT3		10,000	40,000	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	103	0	0				0
1361	Gadsby 4 GT4		10,000	40,000	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	103	0	0				0
1362	Gadsby 4 GT5		10,000	40,000	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	103	0	0				0
1363	Payson IC1	Payson City Corp - UT	10,131	2,650	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	99	0	0				0
1364	Payson IC2	Payson City Corp - UT	10,131	2,650	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	99	0	0				0
1365	Payson IC3	Payson City Corp - UT	10,131	2,000	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	99	0	0				0
1366	Payson IC4	Payson City Corp - UT	10,131	2,000	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	99	0	0				0
1367	Whitehead IC1	Springville UT, City of	11,892	7,000	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	84	0	0				0
1368	Whitehead IC2	Springville UT, City of	9,673	7,000	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	103	0	0				0
1369	Whitehead IC4		10,000	4,800	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	103	0	0				0
1370	Whitehead IC5-7		10,000	8,400	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	103	0	0				0
1371	West Valley GT1		10,000	40,000	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	103	0	0				0
1372	West Valley GT2		10,000	40,000	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	103	0	0				0
1373	West Valley GT3		10,000	43,000	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	103	0	0				0
1374	West Valley GT4		10,000	43,000	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	103	0	0				0
1375	West Valley GT5		10,000	43,000	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	103	0	0				0
1376	Desert Peaking Power	Desert Power LP	10,000	80,000	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/1/2004	12/31/2050	0	0	0	6	-1	-1	-1	-1	103	0	0				0
1377	Nebo Power Station	Utah Associated Municipal Power Systems	10,000	105,000	104	11	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	12/1/2004	12/31/2050	0	0	0	6	-1	-1	-1	-1	103	0	0				0
1378	George Birdsall ST1	Colorado Springs Utilities - C	13,500	16,000	105	8	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	74	0	0				0
1379	George Birdsall ST2	Colorado Springs Utilities - C	13,500	17,000	105	8	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	74	0	0				0
1380	George Birdsall ST3	Colorado Springs Utilities - C	13,500	23,000	105	8	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	74	0	0				0
1381	Ray D Nixon GT1		10,000	37,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1382	Ray D Nixon GT2		10,000	37,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1383	SECC IC1		10,000	1,500	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1384	Delta IC1	Delta CO, City of	11,860	835	105	8	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	84	0	0				0
1385	Delta IC2	Delta CO, City of	11,860	400	105	8	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	84	0	0				0
1386	Delta IC3	Delta CO, City of	13,700	172	105	8	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	73	0	0				0
1387	Delta IC4	Delta CO, City of	13,700	125	105	8	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	73	0	0				0
1388	Delta IC5	Delta CO, City of	13,700	125	105	8	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	73	0	0				0
1389	Delta IC6	Delta CO, City of	11,860	1,200	105	8	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	84	0	0				0
1390	Delta IC7	Delta CO, City of	11,860	1,900	105	8	1.3	106	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	84	0	0				0
1391	Lamar Plant ST4	Lamar CO, City of	12,465	25,000	105	8	2.3	XNGST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	80	0	0				0
1392	Rawhide GT-A		10,000	65,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1393	Rawhide GT-B		10,000	65,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1394	Rawhide GT-C		10,000	65,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1395	Alamosa GT1	Public Service Company of Colo	15,070	17,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1396	Alamosa GT2	Public Service Company of Colo	14,060	19,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	38	0	6	-1	-1	-1	-1	71	0	0				0
1397	Burlington GT1		10,000	60,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1398	Burlington GT2		10,000	60,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1399	Fort Lupton GT1	Public Service Company of Colo	14,150	50,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	40	0	6	-1	-1	-1	-1	71	0	0				0
1400	Fort Lupton GT2	Public Service Company of Colo	13,970	50,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	40	0	6	-1	-1	-1	-1	72	0	0				0
1401	Fruita GT	Public Service Company of Colo	14,820	20,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	67	0	0				0
1402	Valmont GT6	Public Service Company of Colo	13,160	53,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	76	0	0				0
1403	Zuni ST1	Public Service Company of Colo	13,630	39,000	105	8	2.3	XNGST45FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	73	0	0				0
1404	Zuni ST2	Public Service Company of Colo	13,440	68,000	105	8	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	74	0	0				0
1405	Trimidad ST3		10,000	2,900	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1406	Trimidad ST4	Trimidad CO, City of	13,000	2,900	105	8	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	77	0	0				0
1407	Brighton GT1		10,000	77,100	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1408	Brighton GT2		10,000	71,100	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1409	Limon GT1		10,000	70,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1410	Limon GT2		10,000	70,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1411	Pueblo ST6	West Plains Energy	13,700	20,000	105	8	2.3	XNGST45FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	73	0	0				0
1412	Pueblo IC6		10,000	10,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1413	Valmont GT8		10,000	40,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1414	Blue Spruce GT1		10,000	150,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1415	Blue Spruce GT2		10,000	150,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1416	Brush #4 GT1		10,000	34,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1417	Brush #4 GT2		10,000	34,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1418	Brush IV GT1		10,000	89,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1419	Brush IV GT2		10,000	89,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1420	Manchief GT1 rerated		10,000	156,000	105	8	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	40	0	6	-1	-1	-1	-1	66	0	0				0
1421	Manchief GT2 rerated		10,000	156,000	105	8	1.1	266	1/1/1980

TABLE 23
Resources

Number	Name	Utility	Heat Rate	Capacity	Fuel	Area	Variable O&M	Fixed O&M	Maint Begin	Maint End	Forced Outage	Maintenance Rate	Non Cycling	Must Run	Hydro Number	Minimum Capacity	Start Up Costs	Can Drop	Resource Group	Resource Begin Date	Resource End Date	Resource Fixed	Capacity Monthly Shape	Bidding Factor	Bidding Shape	Committed Heat Rate	Ramp Rate	Min Up Time	Min Down Time	GHG Emission Rate	NOX Emission Rate	SO2 Emission Rate	Recharge Capacity	Maximum Storage	Initial Contents	Reporting
1444	Harbor GT7	Los Angeles Department of Wate	15,000	19,000	111	3	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	9/1/2000	12/31/2053	0	0	0	6	-1	-1	-1	-1	67	0	0				0
1445	Harbor GT11		10,000	47,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1446	Harbor GT12		10,000	47,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1447	Harbor GT13		10,000	47,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1448	Harbor GT14		10,000	47,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1449	Haynes ST1	Los Angeles Department of Wate	9,403	222,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/1/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	106	0	0				0
1450	Haynes ST2	Los Angeles Department of Wate	9,578	222,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	6/15/2002	12/31/2053	0	0	0	6	-1	-1	-1	-1	104	0	0				0
1451	Haynes ST5	Los Angeles Department of Wate	9,543	341,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	105	0	0				0
1452	LAX Airport GTCG2	LAX Airport	8,000	3,400	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1453	Olive View Med Cntr GTCG2	Los Angeles County	8,000	100	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1454	Scattergood ST1	Los Angeles Department of Wate	9,697	179,000	111	3	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	103	0	0				0
1455	Scattergood ST2	Los Angeles Department of Wate	9,795	179,000	111	3	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1456	Valley GT5		10,000	47,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1457	Duke Morro Bay ST1	Pacific Gas & Electric Company	10,293	171,000	111	3	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	97	0	0				0
1458	Duke Morro Bay ST2	Pacific Gas & Electric Company	10,207	171,000	111	3	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	98	0	0				0
1459	Duke Morro Bay ST3	Pacific Gas & Electric Company	9,496	343,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	105	0	0				0
1460	Duke Morro Bay ST4	Pacific Gas & Electric Company	9,532	336,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	105	0	0				0
1461	Broadway ST3	Pasadena CA, City of	10,500	65,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	95	0	0				0
1462	Glenarm GT1	Pasadena CA, City of	12,200	23,000	111	3	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	82	0	0				0
1463	Glenarm GT2	Pasadena CA, City of	12,200	23,000	111	3	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	82	0	0				0
1464	Encina ST1	San Diego Gas & Electric Compa	10,300	104,000	111	3	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	97	0	0				0
1465	Encina ST2	San Diego Gas & Electric Compa	10,300	105,000	111	3	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	97	0	0				0
1466	Encina ST3	San Diego Gas & Electric Compa	10,400	111,000	111	3	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	96	0	0				0
1467	Kearny GT1	San Diego Gas & Electric Compa	15,500	17,000	111	3	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	9/1/2001	12/31/2053	0	38	0	6	-1	-1	-1	-1	65	0	0				0
1468	South Bay ST1	San Diego Gas & Electric Compa	9,500	147,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	105	0	0				0
1469	South Bay ST2	San Diego Gas & Electric Compa	9,800	150,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1470	South Bay GT	San Diego Gas & Electric Compa	13,400	18,000	111	3	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	38	0	6	-1	-1	-1	-1	75	0	0				0
1471	AES Alamitos ST1	Southern California Edison Com	10,956	171,000	111	3	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	91	0	0				0
1472	AES Alamitos ST2	Southern California Edison Com	10,658	177,000	111	3	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	94	0	0				0
1473	AES Alamitos ST3	Southern California Edison Com	10,236	322,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	98	0	0				0
1474	AES Alamitos ST5	Southern California Edison Com	9,361	482,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	107	0	0				0
1475	Alta Power Gen ST1	Reliant Energy	10,428	63,000	111	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	96	0	0				0
1476	Alta Power Gen ST2	Reliant Energy	10,430	82,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	96	0	0				0
1477	Ocean Vista GT3	Reliant Energy	14,393	132,000	111	3	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	37	0	6	-1	-1	-1	-1	69	0	0				0
1478	Ormond Beach Gen ST1	Southern California Edison Com	9,510	726,000	111	3	2.3	XNGST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	9/2/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	105	0	0				0
1479	AES Redondo Beach ST5	Southern California Edison Com	10,374	175,000	111	3	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	96	0	0				0
1480	AES Redondo Beach ST6	Southern California Edison Com	10,716	175,000	111	3	2.3	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	93	0	0				0
1481	Vernon GT6	Vernon CA, City of	12,200	5,900	111	3	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	82	0	0				0
1482	Vernon GT7	Vernon CA, City of	12,200	5,900	111	3	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	82	0	0				0
1483	Sunrise GTCG1	Texaco Global Gas & Power	8,800	168,900	111	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	6/1/2001	12/31/2053	0	-1	0	6	-1	-1	-1	-1	114	0	0				0
1484	Agua Mansa GT		10,000	43,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1485	B Braun Medical GTCG		10,000	0	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1486	Border GT		10,000	49,100	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1487	Century GT		10,000	43,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1488	Double C GTCG2	El Paso Merchant Energy	8,000	23,100	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1489	Drews GT		10,000	43,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1490	El Cajon GT (CalPeak)		10,000	49,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1491	Enterprise Escondido GT		10,000	49,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1492	Fresno GT		10,000	49,500	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1493	Fresno GTCG		10,000	22,400	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1494	Gates GT		10,000	45,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1495	Henrietta Peaker GT1		10,000	48,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1496	Henrietta Peaker GT2		10,000	48,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1497	High Sierra GTCG2	El Paso Merchant Energy	8,000	23,900	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1498	Indeck Ontario GTCG2	Indeck Capital	8,000	1,800	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1499	Kings County State Prison GTCG		10,000	4,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1500	LA Cold Storage ICCG1-3		10,000	0	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1501	Loma Linda U IC		10,000	100	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1502	Kelco GTCG2	Merck	8,000	4,200	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1503	Kelco GTCG3	Merck	8,000	3,100	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1504	Rockwell GTCG		10,000	21,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1505	Springs Substation GT1		10,000	11,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1506	Springs Substation GT2		10,000	11,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1507	Springs Substation GT3		10,000	11,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1508	Springs Substation GT4		10,000	11,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1509	USD Cogen GTCG2	Hawthorne Engine Systems	8,000	0	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1510	USD Cogen GTCG3	Hawthorne Engine Systems	8,000	0	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1511	UCSD GTCG		10,000	25,300	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2053	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1512	Indigo GT2	Wildflower LLP	10,000	45,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1513	Indigo GT3	Wildflower LLP	10,000	45,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1514	Larkspur GT2	Wildflower LLP	10,000	43,000	111	3	2.3	XNGST65FOM	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	1/1/1980	12/31/2050	0	0	0	6	-1	-1	-1	-1	102	0	0				0
1515	Sunrise CCCG	Texaco Global Gas & Power	8,800	260,000	111	3	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/2000	12/31/2050	0	-1	0	6	-1	-1	-1	-1	114	0	0				0
1516	Ocotillo GT2	Arizona Public Service Company	15,873	67,000	112	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	41	0	6	-1	-1	-1	-1	63	0	0				0
1517	Valencia GT2	Citizens Utilities Company - A	16,647	15,800	112	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	60	0	0				0
1518	Valencia GT3	Citizens Utilities Company - A	15,957	16,000	112	10	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	63	0	0				0
1519	Winnemucca GT	Sierra Pacific Power Company -	15,900	15,000	113	12	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	40	0	6	-1	-1	-1	-1	63	0	0				0
1520	Newman CC	El Paso Electric Company	8,800	240,000	114	9	-1	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	37	0	6	-1	-1	-1	-1	114	0	0				0
1521	Las Vegas GT	Public Service Company of New	15,752	20,000	114	9	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	63	0	0				0
1522	Alameda GT1	Northern California Power Agen	16,500	24,600	117	2	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	61	0	0				0
1523	Alameda GT2	Northern California Power Agen	16,500	25,300	117	2	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	61	0	0				0
1524	Roseville GT1	Northern California Power Agen	15,750	25,000	117	2	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	10/16/2001	12/31/2053	0	0	0	6	-1	-1	-1	-1	63	0	0				0
1525	Roseville GT2	Northern California Power Agen	15,750	25,000	117	2	1.1	266	1/1/1980	1/1/1980	-1	-1	-1	1	-1	20	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	63	0	0				0
1526	SPA CCCG	Sacramento Municipal Utility D	6,150	160,000	117	2	3.337	XNGST55FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	163	0	0				0
1527	SCA CCCG	Sacramento Municipal Utility D	6,500	129,000	117	2	3.927	-1	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	12/31/1999	12/31/2050	0	0	0	6	-1	-1	-1	-1	154	0	0				0
1528	Medicine Hat 12ST	Medicine Hat, City of	16,500	33,000	118	13	2.3	XNGST95FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	38	0	6	-1	-1	-1	-1	61	0	0				0
1529	Medicine Hat 03ST	Medicine Hat, City of	17,000	16,000	118	13	2.3	XNGST75FOM	1/1/1980	1/1/1980	-1	-1	-1	-1	-1	-1	-1	-1	-1	1/1/1980	12/31/2050	0	40	0	6

TABLE 24
System Diagram Info

Node Index	Node Left	Node Top	Link 1 Point X	Link 1 Point Y	Link 2 Point X	Link 2 Point Y	Link 3 Point X	Link 3 Point Y	Link 4 Point X	Link 4 Point Y	Link 5 Point X	Link 5 Point Y	Link 6 Point X	Link 6 Point Y	Link 7 Point X	Link 7 Point Y	Link 8 Point X	Link 8 Point Y	Link 9 Point X	Link 9 Point Y	Link 10 Point X	Link 10 Point Y	Link 11 Point X	Link 11 Point Y	Link 12 Point X	Link 12 Point Y	Link 13 Point X	Link 13 Point Y
1	440	2,210	360	4,440																								
2	80	5,090			1,800	6,960	2,160	5,760																				
3	2,360	6,290	3,000	5,280			5,040	7,560	5,160	6,480	3,960	5,880																
4	1,880	240	1,200	1,200																								
5	5,000	2,880	3,840	2,520	6,360	2,400					4,320	3,480																
6	4,760	1,080	3,960	1,440																								
7	8,640	2,000	7,560	2,760	7,800	1,440			7,800	3,480																		
8	8,960	4,440	10,320	3,840			8,160	4,440																				
9	7,880	5,840	9,960	5,880																								
10	5,600	6,560			8,520	7,320	7,200	6,000																				
11	5,840	4,520	5,280	5,160	6,720	3,960							5,520	4,320														
12	2,720	3,800	2,880	3,240	1,800	4,560					4,680	6,000																
13	5,600	120	4,680	240																								

TABLE 25
Weekly Vectors Table

Number	Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56
1	Day	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3
2	Hour In Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	1	2	3	4	5	6	7	8
3	On-Peak	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1	1
4	Off-Peak	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0
5	Forced Outage Rate #1	0	0	0	10	30	50	60	80	90	100	100	100	100	100	100	100	100	100	90	80	50	30	0	0	0	0	0	0	10	30	50	60	80	90	100	100	100	100	100	100	100	100	100	90	80	50	30	0	0	0	0	10	30	50	60	80
6	California Bidding Shape	0.8	0.8	0.8	0.8	0.8	0.8	1	1.2	1.4	1.6	1.8	2	2.2	2.5	2.7	3	3	2.4	2	1.7	1.5	1	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	1	1.2	1.4	1.6	1.8	2	2.2	2.5	2.7	3	3	2.4	2	1.7	1.5	1	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	1	1.2

TABLE 25
Weekly Vectors Table

Number	Name	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112
1	Day	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
2	Hour In Day	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
3	On-Peak	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1
4	Off-Peak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
5	Forced Outage Rate #1	90	100	100	100	100	100	100	100	100	100	90	80	50	30	0	0	0	0	0	10	30	50	60	80	90	100	100	100	100	100	100	100	100	100	90	80	50	30	0	0	0	0	0	10	30	50	60	80	90	100	100	100	100	100	100	100
6	California Bidding Shape	1.4	1.6	1.8	2	2.2	2.5	2.7	3	3	2.4	2	1.7	1.5	1	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	1	1.2	1.4	1.6	1.8	2	2.2	2.5	2.7	3	3	2.4	2	1.7	1.5	1	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	1	1.2	1.4	1.6	1.8	2	2.2	2.5	2.7	3

TABLE 25
Weekly Vectors Table

Number	Name	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168
1	Day	5	5	5	5	5	5	5	5	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
2	Hour In Day	17	18	19	20	21	22	23	24	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
3	On-Peak	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Off-Peak	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5	Forced Outage Rate #1	100	100	90	80	50	30	0	0	0	0	0	10	30	50	60	80	90	100	100	100	100	100	100	100	100	100	90	80	50	30	0	0	0	0	0	10	30	50	60	80	90	100	100	100	100	100	100	100	100	100	90	80	50	30	0	0
6	California Bidding Shape	3	2.4	2	1.7	1.5	1	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	1	1.2	1.4	1.6	1.8	2	2.2	2.5	2.7	3	3	2.4	2	1.7	1.5	1	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	1	1.2	1.4	1.6	1.8	2	2.2	2.5	2.7	3	3	2.4	2	1.7	1.5	1	0.8	0.8

TABLE 26
Prices

Month	HLH	Flat	LLH	Year	Flat Ave
Oct-07	55.78	52.42	47.95	FY 07 1/	58.46
Nov-07	60.74	56.65	51.23	FY 08 2/	50.87
Dec-07	65.24	60.79	54.89	FY 09 2/	50.68
Jan-08	58.79	55.15	50.34		
Feb-08	59.62	56.57	52.53		
Mar-08	57.77	54.76	50.78		
Apr-08	46.41	43.92	40.61		
May-08	42.07	39.46	36.00		
Jun-08	43.46	39.12	33.38		
Jul-08	49.02	45.74	41.39		
Aug-08	54.62	51.56	47.51		
Sep-08	56.63	54.24	51.08		
Oct-08	55.25	52.18	48.12		
Nov-08	66.69	61.29	54.13		
Dec-08	67.71	62.04	54.54		
Jan-09	59.53	55.61	50.41		
Feb-09	59.28	56.37	52.50		
Mar-09	57.45	54.47	50.53		
Apr-09	44.68	42.55	39.71		
May-09	39.68	38.01	35.80		
Jun-09	40.69	37.27	32.74		
Jul-09	47.13	44.13	40.14		
Aug-09	53.85	50.72	46.56		
Sep-09	56.28	53.53	49.88		

1/ Final IOU REP Forward Flat-Block Price Forecast supplied by KPMG, LLP
2/ Annual Average AURORA price estimates