

**Errata to
2007 Wholesale Power Rate Case Final Proposal
Wholesale Power Rate Development Study
WP-07-FS-BPA-05A(E1)**

WPRDS Documentation, Vol. 1, Section 2, Rate Analysis Model, Table 2.8, Slice Costing Table, page 40:

The data contained in line 136 of Table 1 should be moved to line 137 and the data contained in line 137 of Table 1 should be moved to line 138.

Table 1
Slice Product Costing and True-Up Table

		(\$000s)			
		Audited Actual Data	FY 2007 forecast	FY 2008 forecast	FY 2009 forecast
1	Operating Expenses				
2	Power System Generation Resources				
3	Operating Generation				
4	COLUMBIA GENERATING STATION (WNP-2)		263,669	188,688	242,902
5	BUREAU OF RECLAMATION		71,654	74,760	77,766
6	CORPS OF ENGINEERS		161,519	165,742	170,407
7	LONG-TERM CONTRACT GENERATING PROJECTS		24,932	25,314	25,751
8	Sub-Total		521,774	454,504	516,826
9	Operating Generation Settlement Payment				
10	COLVILLE GENERATION SETTLEMENT		16,968	17,354	17,749
11	SPOKANE GENERATION SETTLEMENT		0	0	0
12	Sub-Total		16,968	17,354	17,749
13	Non-Operating Generation				
14	TROJAN DECOMMISSIONING		5,400	4,700	3,100
15	WNP-1&3 DECOMMISSIONING		200	200	200
16	Sub-Total		5,600	4,900	3,300
17	Contracted Power Purchases				
18	PNCA HEADWATER BENEFIT		1,714	1,714	1,714
19	HEDGING/MITIGATION (omit except for those assoc. with inventory solution)				
20	DSI MONETIZED POWER SALE		59,000	59,000	59,000
21	OTHER POWER PURCHASES (short term - omit)				
22	Sub-Total		60,714	60,714	60,714
23	Augmentation Power Purchases				
24	AUGMENTATION POWER PURCHASES (omit - calculated below)				
25	CONSERVATION AUGMENTATION (omit)				
26	Residential Exchange/IOU Settlement Benefits				
27	PUBLIC RESIDENTIAL EXCHANGE (net costs)		6,762	6,811	6,861
28	IOU RESIDENTIAL EXCHANGE		301,000	301,000	301,000
29	Renewable Generation (expenses related to reinvestment removed)		30,289	34,719	40,835
30	Generation Conservation				
31	LOW INCOME WEATHERIZATION & TRIBAL		5,000	5,000	5,000
32	ENERGY EFFICIENCY DEVELOPMENT		12,885	12,908	12,933
33	ENERGY WEB		1,000	1,000	1,000
34	LEGACY (Until 11/1/03 this was included with line 72)		3,728	2,638	2,114
35	MARKET TRANSFORMATION		10,000	10,000	10,000
36	TECHNOLOGY LEADERSHIP		1,300	1,300	1,300
37	INFRASTRUCTURE SUPPORT AND EVALUATION		1,000	1,000	1,000
38	BILATERAL CONTRACT ACTIVITY		1,000	1,000	1,000
39	Sub-Total		35,913	34,846	34,347
40	CONSERVATION RATE CREDIT		36,000	36,000	36,000
41	Power System Generation Sub-Total		1,015,019	950,848	1,017,632
42					
43	PBL Transmission Acquisition and Ancillary Services				
44	PBL Transmission Acquisition and Ancillary Services				
45	PBL - TRANSMISSION & ANCILLARY SERVICES				
45a	Canadian Entitlement Agreement Transmission Expenses		24,806	25,550	26,991
45b	PNCA & NTS Transmission and System Obligaton Expenses		1,775	1,825	1,875
46	3RD PARTY GTA WHEELING		47,000	47,000	48,000
47	PBL - 3RD PARTY TRANS & ANCILLARY SVCS				
48	RESERVE & OTHER SERVICES		8,462	8,462	8,462
49	TELEMETERING/EQUIP REPLACEMT		200	200	200
50	PBL Trans Acquisition and Ancillary Services Sub-Total		82,243	83,037	85,528
51					
52	Power Non-Generation Operations				
53	PBL System Operations				
54	EFFICIENCIES PROGRAM (omit TMS expenses)		0	0	0
55	INFORMATION TECHNOLOGY		0	0	0
56	GENERATION PROJECT COORDINATION		5,637	5,738	5,844
57	SLICE IMPLEMENTATION (omit - calculated separately)				
58	Sub-Total		5,637	5,738	5,844
59	PBL Scheduling				
60	OPERATIONS SCHEDULING		8,758	9,051	9,353
61	OPERATIONS PLANNING		5,202	5,358	5,521
62	Sub-Total		13,960	14,409	14,874
63	PBL Marketing and Business Support				
64	SALES & SUPPORT		15,884	16,278	16,745
64a	Contractual exclusion		(5,360)	(5,360)	(5,360)
65	PUBLIC COMMUNICATION & TRIBAL LIAISON				
66	STRATEGY, FINANCE & RISK MGMT		10,965	11,359	11,771
67	EXECUTIVE AND ADMINISTRATIVE SERVICES		845	840	834
68	CONSERVATION SUPPORT (EE staff costs)		6,441	6,692	6,953
69	Sub-Total		28,776	29,808	30,943
70	Power Non-Generation Operations Sub-Total		48,372	49,955	51,662
71					
72	Fish and Wildlife/USF&W/Planning Council				
73	BPA Fish and Wildlife (includes F&W Shared Services)				
74	FISH & WILDLIFE		143,000	143,000	143,000
75	F&W HIGH PRIORITY ACTION PROJECTS				
76	Sub-Total		143,000	143,000	143,000
77	PBL/USF&W Lower Snake Hatcheries				
78	USF&W LOWER SNAKE HATCHERIES		18,600	19,500	20,400
79	PBL - Planning Council				
80	PLANNING COUNCIL		9,085	9,276	9,467
81	PBL - ENVIRONMENTAL REQUIREMENTS				
82	ENVIRONMENTAL REQUIREMENTS		500	500	500
83	Fish and Wildlife/USF&W/Planning Council Sub-Total		171,185	172,276	173,367
84					

Table 1, continued
Slice Product Costing and True-Up Table

85	BPA Internal Support			
86	CSRS/FERS			
87	ADDITIONAL POST-RETIREMENT CONTRIBUTION	10,550	9,000	15,375
88	Corporate Support - G&A (excludes direct project support)			
89	CORPORATE G&A	50,247	51,753	51,764
90	TBL Supply Chain - Shared Services	368	374	380
91	General and Administrative/Shared Services Sub-Total	61,165	61,127	67,519
92				
93	Bad Debt Expense			
94	Other Income, Expenses, Adjustments	1,800	1,800	3,600
95	Non-Federal Debt Service			
96	Energy Northwest Debt Service			
97	COLUMBIA GENERATING STATION DEBT SVC	195,690	217,856	218,767
98	WNP-1 DEBT SVC	147,941	165,916	163,282
99	WNP-3 DEBT SVC	151,724	160,092	153,030
100	EN RETIRED DEBT			
101	EN LIBOR INTEREST RATE SWAP			
102	Sub-Total	495,355	543,864	535,079
103	Non-Energy Northwest Debt Service			
104	TROJAN DEBT SVC	8,605	7,888	0
105	CONSERVATION DEBT SVC	5,203	5,198	5,188
106	COWLITZ FALLS DEBT SVC	11,619	11,583	11,571
107	WASCO DEBT SVC	0	1,664	2,168
108	Sub-Total	25,427	26,333	18,927
109	Non-Federal Debt Service Sub-Total	520,782	570,197	554,006
110				
111				
112	Total Operating Expenses	1,900,566	1,889,240	1,953,313
113				
114	Other Expenses			
115	Depreciation (excl. TMS)	118,058	121,829	124,594
116	Amortization (excludes ConAug amortization)	55,567	60,241	65,172
117	Net Interest Expense	163,060	173,193	182,940
118	LDD	22,269	22,612	22,853
119	Irrigation Rate Mitigation Costs	10,000	10,000	10,000
120	Sub-Total	368,994	387,875	405,559
121	Total Expenses	2,269,560	2,277,115	2,358,872
122				
123	Revenue Credits			
124	Ancillary and Reserve Service Revs. Total	73,131	61,970	62,715
125	Downstream Benefits and Pumping Power	8,921	8,921	8,921
126	4(h)(10)(c)	84,707	84,927	84,676
127	Colville and Spokane Settlements	4,600	4,600	4,600
128	FCCF			
129	Energy Efficiency Revenues	12,885	12,908	12,933
130	Miscellaneous	3,420	3,420	3,420
131	Total Revenue Credits	187,664	176,746	177,265
132				
133	Augmentation Costs			
134	IOU Reduction of Risk Discount (includes interest)	23,024	23,024	23,024
135	**Costs in this box are not subject to True-Up**			
136	Forecasted Gross Augmentation Costs			
137	Residual augmentation cost	49,005		
138	Other augmentation cost	97,062	95,001	146,903
139	Minus revenues	67,993	42,972	64,641
140	Net Cost of Augmentation	101,098	75,053	105,286
141				
142				
143	Minimum Required Net Revenue calculation			
144	Principal Payment of Fed Debt for Power	202,331	172,483	185,065
145	Irrigation assistance	-	2,950	6,590
146	Depreciation	118,058	121,829	124,594
147	Amortization	71,658	76,332	81,263
148	Capitalization Adjustment	(45,937)	(45,937)	(45,937)
149	Bond Premium Amortization	613	613	185
150	Principal Payment of Fed Debt exceeds non cash expenses	57,939	22,596	31,550
151	Minimum Required Net Revenues	57,939	22,596	31,550
152				
153	SLICE TRUE-UP ADJUSTMENT CALCULATION			3-Year Total Slice Rev. Req.
154	Annual Slice Revenue Requirement (Amounts for each FY)	2,240,934	2,198,018	\$ 6,757,395
155	TRUE UP AMOUNT (Diff. between actuals and forecast)			
156	AMOUNT BILLED (22.6278 percent)			
157	Slice Implementation Expenses (not incl. in base rate)	2,400	2,400	2,400
158	TRUE UP ADJUSTMENT			
159	Annual Slice Revenue Requirement (Average)	2,252,465		
160				
161	SLICE RATE CALCULATION (\$)			
162	Monthly Slice Revenue Requirement (3-Year total divided by 36 months)			\$ 187,705,407
163	One Percent of Monthly Requirement (Slice Rate per percent Slice - Monthly Slice Revenue Requirement divided by 100)			\$ 1,877,054
164				
165	ANNUAL BASE SLICE REVENUES			\$ 509,683,249
166	Annual Slice Implementation Expenses			\$ 2,400,000
167	TOTAL ANNUAL SLICE REVENUES			\$ 512,083,249