

PBL Cost Structure

Description (\$M)		FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY02-06 Ave.	FY03-06 Ave.	FY07-11 Ave.
Power Operations and Maintenance Expense		Actuals	Actuals	SOY/Target	Forecast	Forecast	Forecast	Preliminary Forecast	Preliminary Forecast	Preliminary Forecast	Preliminary Forecast	Preliminary Forecast			
Project Description															
PBL Internal Operations															
1	PBL EFFICIENCIES PROGRAM	5.7	2.8	3.8	2.8	3.3	2.4	0.0	0.0	0.0	0.0	0.0	3.0	3.1	0.0
2	INFORMATION TECHNOLOGY	10.7	11.9	9.3	10.0	10.2	10.0	9.8	9.8	9.8	9.8	9.9	10.3	9.9	9.8
3	GENERATION PROJECT COORDINATION (Generation Dev. & Coordi	4.2	16.5	6.0	6.0	6.0	6.1	6.2	6.3	6.4	6.6	6.7	8.1	6.0	6.4
4	OPERATIONS SCHEDULING	6.8	7.0	7.5	7.9	8.3	8.5	8.7	8.9	9.0	9.2	9.4	7.9	8.1	9.0
5	OPERATIONS PLANNING	4.1	5.3	4.5	4.8	5.1	5.2	5.3	5.4	5.5	5.6	5.8	5.0	4.9	5.5
6	SLICE IMPLEMENTATION	2.0	1.9	2.1	2.1	2.1	2.1	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.0
7	SALES & SUPPORT	14.0	14.1	19.3	17.9	17.5	18.1	18.4	18.8	19.2	19.6	19.9	17.4	18.2	19.2
8	ENERGY EFFICIENCY DEVELOPMENT (Market Development EE)	7.1	10.1	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.4	9.3	9.3
9	ENERGY WEB	0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	1.0	1.0
10	LEGACY CONSERVATION & LOW INCOME WEATHERIZATION	9.3	8.7	7.9	7.9	7.9	7.9	7.2	6.1	5.6	5.5	5.1	8.0	7.9	5.9
11	MARKET TRANSFORMATION	9.8	7.8	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	9.6	10.0	10.0
12	SPONSORED ENERGY INITIATIVES (TECHNOLOGY)	1.7	1.7	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.0	1.0
13	PUBLIC COMMUNICATION & TRIBAL LIAISON	1.2	2.0	3.2	3.0	3.1	3.2	3.2	3.3	3.4	3.4	3.5	2.9	3.1	3.4
14	STRATEGY, FINANCE & RISK MGMT	8.7	8.8	9.4	7.9	8.0	8.2	8.3	8.5	8.7	8.9	9.0	8.5	8.4	8.7
15	HUMAN RESOURCE MGMT	3.1	5.0	2.6	2.2	2.2	2.3	2.3	2.3	2.4	2.4	2.5	2.8	2.3	2.4
16	CONSERVATION SUPPORT (see line 22)	9.5	7.9	7.3	6.1	6.4	6.8	6.9	7.0	7.2	7.3	7.5	6.9	6.6	7.2
	Sub-Total	98.1	111.6	104.2	99.8	101.3	101.8	100	100	100	102	103	103.7	101.8	100.8
Corporate Overhead															
17	SHARED SERVICES	15.3	21.5	16.1	19.4	20.6	21.0	21.4	21.8	22.3	22.7	23.2	19.7	19.3	22.3
18	CORPORATE G&A	22.3	22.4	25.7	26.3	26.6	26.9	27.7	28.5	29.4	30.3	31.2	25.6	26.4	29.4
	Sub-Total	37.6	43.9	41.8	45.7	47.2	47.9	49.1	50.4	51.7	53.0	54.4	45.3	45.7	51.7
Power Purchases															
19	CANADIAN ENTITLEMENT	1.6	1.4	2.1	2.1	2.2	2.2	2.2	2.3	2.4	2.4	2.5	2.0	2.1	2.4
20	HEDGING/MITIGATION	46.0	5.6	4.4	3.0	3.0	3.0	0.2	0.2	0.2	0.2	0.2	3.8	3.4	0.2
21	OTHER POWER PURCHASES	2,092.4	301.7	179.3	74.5	61.8	67.6	86.2	88.4	90.6	92.8	95.0	137.0	95.8	90.6
22	CONSERVATION LOAD REDUCTION (originally in line 16)	119.2	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
	Sub-Total	2,259.1	308.7	185.7	79.6	67.0	72.9	88.5	90.9	93.1	95.4	97.7	142.8	101.3	93.1
Augmentation															
23	AUGMENTATION POWER PURCHASES	26.2	743.6	582.9	454.1	447.5	389.9						523.6	468.6	
24	IOU BENEFITS - Buy Backs and Load Reductions	0.0	234.6	247.6	315.1	313.7	313.7	0.0	0.0	0.0	0.0	0.0	284.9	297.5	0.0
	Sub-Total	26.2	978.2	830.4	769.2	761.2	703.6	0.0	0.0	0.0	0.0	0.0	808.5	766.1	0.0
Residential Exchange															
25	RES EXCHANGE/IOU SETTLEMENT PMTS	68.1	144.0	143.8	143.8	143.8	143.8	193.0	193.0	193.0	193.0	193.0	143.8	143.8	193.0
Power Generation															
26	COLUMBIA GENERATING STATION (WNP-2)	209.5	168.1	221.0	204.1	252.4	206.2	281.8	261.6	299.2	252.7	301.8	210.4	220.9	279.4
27	BUREAU OF RECLAMATION	53.2	51.4	57.4	62.8	64.8	66.5	68.7	70.8	72.9	75.1	77.4	60.6	62.9	73.0
28	CORPS OF ENGINEERS	115.0	131.8	134.9	140.4	144.4	148.7	158.8	163.0	167.7	172.5	177.4	140.0	142.1	167.9
29	OTHER GENERATING PROJECTS	20.1	26.0	30.6	31.4	32.0	32.8	33.6	34.4	35.2	36.0	36.8	30.6	31.7	35.2
	Sub-Total	397.9	377.2	444.0	438.7	493.6	454.2	542.9	529.8	575.0	536.3	593.4	441.5	457.6	555.5
Renewable Projects															
30	RENEWABLES	7.9	18.4	27.0	32.1	57.6	58.3	65.2	73.8	83.5	93.5	103.4	38.7	43.7	83.9

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Transmission Acquisition														
31 TBL TRANSMISSION & ANCILLARY SERVICES	164.0	142.0	127.0	132.0	132.0	130.0	132.0	134.0	131.0	134.0	132.0	132.6	130.3	132.6
32 3RD PARTY GTA WHEELING	34.2	37.6	40.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	45.5	47.5	50.0
33 3RD PARTY TRANS & ANCILLARY SVCS	0.0	0.9	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	1.0
34 RESERVE & OTHER SERVICES	28.6	9.4	10.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.7	8.5	8.0
35 TELEMETERING/EQUIP REPLACEMT	0.0	0.0	1.6	1.6	1.6	3.0	4.0	1.0	1.0	1.0	1.0	1.6	2.0	1.6
Sub-Total	226.8	190.0	179.1	192.6	192.6	192.0	195.0	194.0	191.0	194.0	192.0	189.3	189.1	193.2
36 Civil Service Retirement Payment	4.0	27.6	17.6	15.5	13.3	11.6	10.6	9.0	8.8	8.6	8.4	17.1	14.5	9.1
Terminated Projects														
37 TROJAN O&M	2.6	0.1	9.9	12.2	8.4	3.7	2.8	2.8	2.8	2.8	2.8	6.9	8.6	2.8
38 WNP-1&3 O&M	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1
Sub-Total	2.6	0.1	10.0	12.2	8.4	3.7	2.9	2.9	2.9	2.9	2.9	6.9	8.6	2.9
Public Benefits - Fish & Wildlife														
39 FISH & WILDLIFE	100.0	137.1	139.0	139.0	139.0	139.0	148.0	152.5	157.0	161.7	166.6	138.6	139.0	157.2
40 F&W HIGH PRIORITY ACTION PROJECTS	2.9	7.1	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	3.8	0.0
Sub-Total	102.9	144.2	154.0	139.0	139.0	139.0	148.0	152.5	157.0	161.7	166.6	143.0	142.8	157.2
Public Benefits - Conservation														
41 CONSERVATION & RENEWABLE DISCOUNT	0.0	35.2	37.0	37.0	37.0	37.0	37.1	37.1	37.1	37.1	37.1	36.6	37.0	37.1
Public Benefits - Other														
42 PLANNING COUNCIL	7.3	8.4	8.5	8.7	8.9	9.0	9.2	9.4	9.6	9.8	10.0	8.7	8.8	9.6
43 USF&W LOWER SNAKE HATCHERIES	12.7	14.9	16.2	16.2	17.1	18.0	18.9	19.8	20.7	21.6	22.5	16.5	16.9	20.7
44 COLVILLE GENERATION SETTLEMENT	19.7	21.3	16.7	19.0	21.0	21.0	23.0	23.0	23.0	23.0	23.0	19.8	19.4	23.0
Sub-Total	39.6	44.5	41.4	43.9	47.0	48.0	51.1	52.2	53.3	54.4	55.5	45.0	45.1	53.3
Non-Federal Debt Service														
45 WNP-1 DEBT SVC	603.0	177.7	167.9	174.6	167.9	180.0	162.3	167.1	160.3	172.7	187.6	173.6	172.6	170.0
46 COLUMBIA GENERATING STATION DEBT SVC	0.0	197.4	245.0	233.6	187.8	212.0	237.6	225.6	241.8	251.9	234.2	215.2	219.6	238.2
47 WNP-3 DEBT SVC	0.0	153.7	153.0	149.2	149.5	147.8	157.6	158.1	157.9	156.8	161.2	150.7	149.9	158.3
48 TROJAN DEBT SVC	10.2	2.6	10.0	10.0	10.0	10.0	10.0	10.0	(0.5)	0.0	0.0	8.5	10.0	3.9
49 CONSERVATION DEBT SVC	5.3	3.8	5.3	5.2	4.8	4.4	3.6	3.6	3.6	3.6	3.6	4.7	4.9	3.6
50 L-T GEN PROJ DEBT SVC (COWLITZ FALLS)	16.5	12.4	12.4	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.3	12.2	12.2
51 ENW DEBT REASSIGNMENT	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	0.0
Sub-Total	635.1	547.7	593.5	584.8	532.2	566.4	583.3	576.5	575.3	597.1	598.9	564.9	569.2	586.2
Depreciation														
52 DEPRECIATION	92.4	93.3	95.8	103.7	105.8	109.4	114.0	117.3	120.8	126.3	130.6	101.6	103.7	121.8
Amortization														
53 AMORTIZATION	76.1	80.9	81.5	75.8	77.4	77.5	79.6	82.9	92.3	105.0	138.4	78.6	78.1	99.6
Net Interest														
54 NET INTEREST	166.5	201.6	187.0	227.2	236.3	245.5	262.2	273.5	276.4	283.9	287.1	219.5	224.0	276.6
Misc Income Deductions														
55 MISC INCOME DEDUCTIONS (e.g. Bad Debt, Other Expense)	17.1	52.9	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.6	1.3	0.0
Total	4,257.9	3,399.9	3,179.0	3,040.7	3,060.7	3,012.6	2,522.2	2,535.4	2,611.6	2,643.7	2,761.8	3,138.6	3,073.2	2,614.9

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