New Large Single Load Analysis

2002 -2008 Lookback ASC

Cost of Resources Used to Serve NLSL under Fn. F(3)

	Avista		I	daho Po	wer		PGE		P	acifiCor	p		Puget	;	
Year	ASC	NLSL	Adj. ASC	ASC	NLSL	Adj. ASC	ASC	NLSL	Adj. ASC	ASC	NLSL	Adj. ASC	ASC	NLSL	Adj. ASC
2002	\$44.38	\$34.91	No	\$44.66	\$35.27	No	\$52.54	\$45.48	No	\$37.65	\$32.92	No	\$48.05	\$26.53	No
2003	44.54	41.64	No	37.52	40.08	Yes	47.16	41.09	No	\$36.80	34.82	No	45.41	28.07	No
2004	45.77	39.55	No	34.21	36.44	Yes	44.30	39.20	No	\$39.49	36.41	No	46.50	24.32	No
2005	42.39	44.36	Yes	33.27	38.01	Yes	46.99	39.45	No	\$40.74	34.46	No	50.21	24.08	No
2006	44.47	55.31	Yes	28.36	46.51	Yes	49.72	43.80	No	\$40.91	35.58	No	55.32	25.74	No
2007	48.28	56.21	Yes	32.44	47.18	Yes	49.04	44.57	No	\$40.11	36.07	No	53.66	26.52	No
2008	49.80	57.17	Yes	32.98	48.42	Yes	47.49	45.23	No	\$41.08	36.60	No	52.69	26.42	No

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology

Forecast Summary

	2002	2003	2004	2005	2006	2007	2008
Contract System Cost	\$354,058,179	\$376,101,987	\$402,527,009	\$380,226,386	\$410,317,978	\$453,487,758	\$476,684,656
NLSL Resource Costs	\$0	\$11,946,382	\$25,139,452	\$24,621,214	\$30,493,704	\$30,990,911	\$31,522,306
Revised Contract System Cost	\$354,058,179	\$364,155,605	\$377,387,557	\$355,605,172	\$379,824,274	\$422,496,847	\$445,162,350
Contract System Load (MWH)	7,977,930	8,443,224	8,795,447	8,969,808	9,226,352	9,392,012	9,572,110
NLSL Load (MWH)		268,216.93	549,256.11	555,000.79	551,335.43	551,335.43	551,335.43
Revised Contract System Load (MWH)	7,977,930	8,175,007	8,246,191	8,414,807	8,675,017	8,840,677	9,020,774
Lookback ASC (\$/MWH)	\$44.38	\$44.54	\$45.77	\$42.39	\$44.47	\$48.28	\$49.80
NLSL Resource Cost	\$34.91	\$41.64	\$39.55	\$44.36	\$55.31	\$56.21	\$57.17
Revised Lookback ASC (\$/MWH)	\$44.38	\$44.54	\$45.77	\$42.26	\$43.78	\$47.79	\$49.35

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology

Forecast Summary

	2002	2003	2004	2005	2006	2007	2008
Contract System Cost	\$604,574,009	\$511,429,104	\$475,517,232	\$464,194,920	\$415,048,096	\$486,974,685	\$506,209,066
NLSL Resource Costs	\$13,692,756	\$13,340,932	\$13,406,017	\$13,986,263	\$17,926,327	\$18,186,242	\$18,664,686
Revised Contract System Cost	\$590,881,253	\$498,088,172	\$462,111,215	\$450,208,657	\$397,121,769	\$468,788,443	\$487,544,380
Contract System Load (MWH)	13,538,771	13,629,033	13,901,568	13,953,253	14,636,280	15,010,497	15,347,626
NLSL Load (MWH)	306,600	332,880	367,920	367,920	385,440	385,440	385,440
Revised Contract System Load (MWH)	13,232,171	13,296,153	13,533,648	13,585,333	14,250,840	14,625,057	14,962,186
Lookback ASC (\$/MWH)	\$44.66	\$37.52	\$34.21	\$33.27	\$28.36	\$32.44	\$32.98
NLSL Resource Cost	\$35.27	\$40.08	\$36.44	\$38.01	\$46.51	\$47.18	\$48.42
Revised Lookback ASC (\$/MWH)	\$44.65	\$37.46	\$34.15	\$33.14	\$27.87	\$32.05	\$32.59

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology

Forecast Summary

	2002	2003	2004	2005	2006	2007	2008
Contract System Cost	\$796,204,261	\$798,087,403	\$848,308,582	\$884,318,047	\$919,579,968	\$911,099,468	\$941,713,099
NLSL Resource Costs	\$0	\$0	\$0	\$5,090,137	\$13,994,002	\$13,720,347	\$14,052,153
Revised Contract System Cost	\$796,204,261	\$798,087,403	\$848,308,582	\$879,227,910	\$905,585,966	\$897,379,120	\$927,660,945
Contract System Load (MWH)	21,148,443	21,684,793	21,479,607	21,706,069	22,480,119	22,714,092	22,922,918
NLSL Load (MWH)				124,942	342,068	342,068	342,068
Revised Contract System Load (MWH)	21,148,443	21,684,793	21,479,607	21,581,127	22,138,051	22,372,024	22,580,850
Lookback ASC (\$/MWH)	\$37.65	\$36.80	\$39.49	\$40.74	\$40.91	\$40.11	\$41.08
NLSL Resource Cost	\$32.92	\$34.82	\$36.41	\$34.46	\$35.58	\$36.07	\$36.60
Revised Lookback ASC (\$/MWH)	\$37.65	\$36.80	\$39.49	\$40.74	\$40.91	\$40.11	\$41.08

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology

Forecast Summary

	2002	2003	2004	2005	2006	2007	2008
Contract System Cost	\$1,035,524,198	\$912,436,347	\$826,240,685	\$865,345,662	\$962,242,554	\$1,000,554,227	\$979,534,632
NLSL Resource Costs	\$1,626,691	\$354,973	\$0	\$0	\$75,525	\$74,492	\$72,137
Revised Contract System Cost	\$1,033,897,507	\$912,081,374	\$826,240,685	\$865,345,662	\$962,167,029	\$1,000,479,736	\$979,462,494
Contract System Load (MWH)	19,710,478	19,347,147	18,652,345	18,417,049	19,354,153	20,403,772	20,628,239
NLSL Load (MWH)	30,961	7,527	0	0	1,519	1,519	1,519
Revised Contract System Load (MWH)	19,679,517	19,339,620	18,652,345	18,417,049	19,352,634	20,402,253	20,626,720
Lookback ASC (\$/MWH)	\$52.54	\$47.16	\$44.30	\$46.99	\$49.72	\$49.04	\$47.49
NLSL Resource Cost	\$45.48	\$41.09	\$39.20	\$39.45	\$43.80	\$44.57	\$45.23
Revised Lookback ASC (\$/MWH)	\$52.54	\$47.16	\$44.30	\$46.99	\$49.72	\$49.04	\$47.49

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology

Forecast Summary

	2002	2003	2004	2005	2006	2007	2008
Contract System Cost	\$971,341,747	\$934,192,578	\$970,450,882	\$1,079,045,976	\$1,225,104,307	\$1,195,685,498	\$1,188,827,754
NLSL Resource Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Revised Contract System Cost	\$971,341,747	\$934,192,578	\$970,450,882	\$1,079,045,976	\$1,225,104,307	\$1,195,685,498	\$1,188,827,754
Contract System Load (MWH) NLSL Load (MWH)	20,216,515	20,571,219	20,870,630	21,488,835	22,146,130	22,283,230	22,563,050
Revised Contract System Load (MWH)	20,216,515	20,571,219	20,870,630	21,488,835	22,146,130	22,283,230	22,563,050
Lookback ASC (\$/MWH) NLSL Resource Cost	\$48.05 \$26.53	\$45.41 \$28.07	\$46.50 \$24.32	\$50.21 \$24.08	\$55.32 \$25.74	\$53.66 \$26.52	\$52.69 \$26.42
Revised Lookback ASC (\$/MWH)	\$48.05	\$45.41	\$46.50	\$50.21	\$55.32	\$53.66	\$52.69

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2002

			Kettle Falls	46,000
	2002		Colstrip	233,400
Contract System Cost	\$354,058,179		Coyote Springs 2	
Contract System Load (MWH)	7,977,930		Other Thermal	259,770
Lookback ASC (\$/MWH)	<u>\$44.38</u>		Hydro	879,300
			Total Capacity	1,418,470
Production A&G Expense	\$17,321,619	Allocate on Total Capacity	Steam Capacity	279,400
WA. Production State Taxes	\$10,619,471	15% to Kettle Falls		
Montana Production State Tax	\$4,827,124	50% to Colstrip		
Production Oregon State Taxes		Direct to Coyote Springs 2		
Accum. Depreciation - Steam	\$188,943,461	Allocate on Steam Capacity		
Accum. Depreciation - Othr Prod.	\$11,251,128	None to Coyote - In service y	vear	
Annual Depreciation - Steam	\$11,318,227	Allocate on Steam Capacity		
Annual Depreciation - Othr. Prod.	\$1,564,686	2003-2002		
Fuel Stock (Account 151)	\$3,261,065	Allocate on Steam Capacity		
Plant Materials & Supplies	\$3,607,873	Allocate on Total Capacity		
General Plant	\$4,688,571	Allocate on Total Capacity		

	Kettle Falls	Colstrip 3 & 4	Coyote Springs 2	Long-Term	Total
Year in Service	1983	1984/1986	2003	Purchased Power	
Fuel	Gas/Wood	Coal	Natural Gas	Form 1- LF	
Capacity (kW)	46,000	233,400			279,400
Energy (kWh)	261,425,000	1,397,105,000		438,474,000	2,097,004,000
Gross Plant in Service	\$90,498,355	\$276,487,424			\$366,985,779
Accumulated Depreciation	(\$31,107,370)	(\$157,836,091)			(\$188,943,461)
Net Plant In Service	\$59,390,985	\$118,651,333			\$178,042,318
Fuel Stock	\$536,897	\$2,724,168			\$3,261,065
Plant Materials & Supplies	\$117,001	\$593,652			\$710,653
General Plant	\$152,047	\$771,474			\$923,521
Total "Rate Base"	\$60,196,930	\$122,740,627			\$182,937,557
Weighted cost of Debt @ 8.43%	\$3,665,993	\$7,474,904			\$11,140,897
Annual Depreciation	\$257,608	\$9,454,811			\$9,712,419
O&M Including Fuel	\$9,399,701	\$15,943,019			\$25,342,720
Allocated A&G	\$561,728	\$2,850,160			\$3,411,888
State Taxes	\$1,592,921	\$2,413,562			\$4,006,483
Fully Allocated Cost (\$)	\$15,477,950	\$38,136,456		\$10,801,743	\$64,416,149
Fully Allocated Cost (\$/MWh)	\$59.21	\$27.30		\$24.63	\$30.72

Average Cost of Post-1979 Base Load Resources ASC Transmission \$30.72 \$4.20

2002 cost of serving NLSLs under Footnote (f)

\$34.91

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2003

			Kettle Falls	50,700
	2003		Colstrip	233,400
Contract System Cost	\$376,101,987		Coyote Springs	143,500
Contract System Load (MWH)	8,443,224		Other Thermal	259,770
Lookback ASC (\$/MWH)	<u>\$44.54</u>		Hydro	879,300
			Total Capacity	1,566,670
Production A&G Expense	\$18,609,502	Allocate on Total Capacity	Steam Capacity	284,100
WA. Production State Taxes	\$3,900,303	15% to Kettle Falls		
Montana Production State Tax	\$6,054,222	50% to Colstrip		
Production Oregon State Taxes	\$1,137,649	Direct to Coyote Springs 2		
Accum. Depreciation - Steam	\$199,658,428	Allocate on Steam Capacity		
Accum. Depreciation - Othr Prod.	\$11,318,227	None to Coyote - In service	year	
Annual Depreciation - Steam	\$11,435,683	Allocate on Steam Capacity		
Annual Depreciation - Othr. Prod.	\$4,462,767	2003-2002		
Fuel Stock (Account 151)	\$2,395,349	Allocate on Steam Capacity		
Plant Materials & Supplies	\$4,315,041	Allocate on Total Capacity		
General Plant	\$5,344,928	Allocate on Total Capacity		

	Kettle Falls	Colstrip 3 & 4	Coyote Springs 2	Long-Term	Total
Year in Service	1983	1984/1986	2003	Purchased Power	
Fuel	Gas/Wood	Coal	Natural Gas	Form 1- LF	
Capacity (kW)	50,700	233,400	140,000		424,100
Energy (kWh)	366,204,000	1,593,135,000	396,591,000	405,306,000	2,355,930,000
Gross Plant in Service	\$92,544,988	\$278,889,295	\$104,528,334		\$475,962,617
Accumulated Depreciation	(\$35,630,702)	(\$164,027,726)	\$0		(\$199,658,428)
Net Plant In Service	\$56,914,286	\$114,861,569	\$52,264,167		\$224,040,022
Fuel Stock	\$427,470	\$1,967,879			\$2,395,349
Plant Materials & Supplies	\$139,642	\$642,848	\$385,599		\$1,168,088
General Plant	\$172,971	\$796,279	\$477,631		\$1,446,880
Total "Rate Base"	\$57,654,369	\$118,268,574	\$53,127,396		\$229,050,340
Weighted cost of Debt @ 7.38%	\$4,254,892	\$8,728,221	\$3,920,802		\$16,903,915
Annual Depreciation	\$796,418	\$3,666,349	\$3,408,742		\$7,871,509
O&M Including Fuel	\$10,124,266	\$17,738,894	\$17,004,820		\$44,867,980
Allocated A&G	\$602,234	\$2,772,414	\$1,662,973		\$5,037,621
State Taxes	\$585,045	\$3,027,111	\$1,137,649		\$4,749,805
Fully Allocated Cost (\$)	\$16,362,856	\$35,932,989	\$27,134,986	\$10,750,657	\$90,181,487
Fully Allocated Cost (\$/MWh)	\$44.68	\$22.55	\$68.42	\$26.52	\$38.28

Average Cost of Post-1979 Base Load Resources
ASC Transmission

\$38.28 \$3.36

2003 cost of serving NLSLs under Footnote (f)

\$41.64

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2004

			Kettle Falls	50,700
	2004			,
			Colstrip	233,400
Contract System Cost	\$402,527,009		Coyote Springs	143,500
Contract System Load (MWH)	8,795,447		Other Thermal	259,770
Lookback ASC (\$/MWH)	<u>\$45.77</u>		Hydro	879,300
			Total Capacity	1,566,670
Production A&G Expense	\$19,699,628	Allocate on Total Capacity	Steam Capacity	284,100
WA. Production State Taxes	\$3,918,455	15% to Kettle Falls		
Montana Production State Tax	\$6,947,411	50% to Colstrip		
Production Oregon State Taxes	\$555,448	Direct to Coyote Springs 2		
Accum. Depreciation - Steam	\$202,093,155	Allocate on Steam Capacity		
Accum. Depreciation - Othr Prod.	\$21,901,274	2004 - 2003-\$100,000		
Annual Depreciation - Steam	\$11,437,770	Allocate on Steam Capacity		
Annual Depreciation - Othr. Prod.	\$6,466,711	2004-2002		
Fuel Stock (Account 151)	\$4,049,604	Allocate on Steam Capacity		
Plant Materials & Supplies	\$4,344,030	Allocate on Total Capacity		
General Plant	\$5,821,734	Allocate on Total Capacity		

	Kettle Falls	Colstrip 3 & 4	Coyote Springs 2	Long-Term	Total
Year in Service	1983	1984/1986	2003	Purchased Power	
Fuel	Gas/Wood	Coal	Natural Gas	Form 1- LF	
Capacity (kW)	50,700	259,770	143,500		453,970
Energy (kWh)	365,753,000	1,604,774,000	407,113,000	438,391,000	2,816,031,000
Gross Plant in Service	\$92,297,193	\$279,143,249	\$104,354,815		\$475,795,257
Accumulated Depreciation	(\$36,065,199)	(\$184,786,128)	(\$10,483,047)		(\$231,334,373)
Net Plant In Service	\$56,231,994	\$94,357,121	\$93,871,768		\$244,460,884
Fuel Stock	\$722,685	\$3,702,801			\$4,425,486
Plant Materials & Supplies	\$140,580	\$720,285	\$397,894		\$1,258,759
General Plant	\$188,401	\$965,303	\$533,245		\$1,686,949
Total "Rate Base"	\$57,283,660	\$99,745,510	\$94,802,907		\$251,832,077
Weighted cost of Debt @ 6.99%	\$4,004,128	\$6,972,211	\$6,626,723		\$17,603,062
Annual Depreciation	\$1,154,038	\$5,912,909	\$3,747,987		\$10,814,934
O&M Including Fuel	\$11,672,802	\$18,833,793	\$20,100,593		\$50,607,188
Allocated A&G	\$637,512	\$3,266,401	\$1,804,398		\$5,708,311
State Taxes	\$587,768	\$3,473,706	\$555,448		\$4,616,922
Fully Allocated Cost (\$)	\$18,056,248	\$38,459,020	\$32,835,149	\$12,749,802	\$102,100,220
Fully Allocated Cost (\$/MWh)	\$49.37	\$23.97	\$80.65	\$29.08	\$36.26

Average Cost of Post-1979 Base Load Resources ASC Transmission \$36.26 \$3.30

2004 cost of serving NLSLs under Footnote (f)

\$39.55

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2005

			Kettle Falls	50,700
	2005		Colstrip	233,400
Contract System Cost	\$380,226,386		Coyote Springs	287,000
Contract System Load (MWH)	8,969,808		Other Thermal	259,770
Lookback ASC (\$/MWH)	<u>\$42.39</u>		Hydro	879,300
			Total Capacity	1,710,170
Production A&G Expense	\$19,744,261	Allocate on Total Capacity	Steam Capacity	284,100
WA. Production State Taxes	\$4,341,599	15% to Kettle Falls		
Montana Production State Tax	\$7,079,035	50% to Colstrip		
Production Oregon State Taxes	\$645,529	Direct to Coyote Springs 2		
Accum. Depreciation - Steam	\$212,368,234	Allocate on Steam Capacity		
Accum. Depreciation - Othr Prod.	\$26,449,457	2005 - 2004-\$100,000		
Annual Depreciation - Steam	\$11,543,625	Allocate on Steam Capacity		
Annual Depreciation - Othr. Prod.	\$9,417,668	2005-2002		
Fuel Stock (Account 151)	\$3,773,050	Allocate on Steam Capacity		
Plant Materials & Supplies	\$5,523,627	Allocate on Total Capacity		
General Plant	\$6,622,026	Allocate on Total Capacity		

	Kettle Falls	Colstrip 3 & 4	Coyote Springs 2	Long-Term	Total
Year in Service	1983	1984/1986	2003	Purchased Power	
Fuel	Gas/Wood	Coal	Natural Gas	Form 1- LF	
Capacity (kW)	50,700	233,400	287,000		571,100
Energy (kWh)	338,170,000	1,770,709,000	1,527,857,000	457,836,000	4,094,572,000
Gross Plant in Service	\$92,258,363	\$281,040,889	\$165,175,349		\$538,474,601
Accumulated Depreciation	(\$37,898,872)	(\$174,469,362)	(\$14,931,230)		(\$227,299,464)
Net Plant In Service	\$54,359,491	\$106,571,527	\$150,244,119		\$311,175,137
Fuel Stock	\$673,332	\$3,099,718			\$3,773,050
Plant Materials & Supplies	\$163,754	\$753,852	\$926,973		\$1,844,579
General Plant	\$196,318	\$903,759	\$1,111,306		\$2,211,382
Total "Rate Base"	\$55,392,895	\$111,328,855	\$152,282,397		\$319,004,148
Weighted cost of Debt @ 6.56%	\$3,633,774	\$7,303,173	\$9,989,725		\$20,926,672
Annual Depreciation	\$1,680,661	\$7,737,007	\$6,172,321		\$15,589,989
O&M Including Fuel	\$13,532,754	\$19,404,405	\$72,179,501		\$105,116,660
Allocated A&G	\$585,342	\$2,694,651	\$3,313,473		\$6,593,466
State Taxes	\$651,240	\$3,539,518	\$645,529		\$4,836,286
Fully Allocated Cost (\$)	\$20,083,771	\$40,678,753	\$92,300,550	\$11,877,298	\$164,940,371
Fully Allocated Cost (\$/MWh)	\$59.39	\$22.97	\$60.41	\$25.94	\$40.28

Average Cost of Post-1979 Base Load Resources ASC Transmission \$40.28 \$4.08

2005 cost of serving NLSLs under Footnote (f)

\$44.36

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2006

			Kettle Falls	50,700
	2006		Colstrip	233,400
Contract System Cost	\$410,317,978		Coyote Springs	287,000
Contract System Load (MWH)	9,226,352		Other Thermal	259,770
Lookback ASC (\$/MWH)	<u>\$44.47</u>		Hydro	879,300
			Total Capacity	1,710,170
Production A&G Expense	\$19,709,124	Allocate on Total Capacity	Steam Capacity	284,100
WA. Production State Taxes	\$4,101,358	15% to Kettle Falls		
Montana Production State Tax	\$6,625,765	50% to Colstrip		
Production Oregon State Taxes	\$746,036	Direct to Coyote Springs 2		
Accum. Depreciation - Steam	\$223,867,652	Allocate on Steam Capacity		
Accum. Depreciation - Othr Prod.	\$36,139,145	2006 - 2005-\$100,000		
Annual Depreciation - Steam	\$11,388,514	Allocate on Steam Capacity		
Annual Depreciation - Othr. Prod.	\$10,625,177	2006-2002		
Fuel Stock (Account 151)	\$2,121,931	Allocate on Steam Capacity		
Plant Materials & Supplies	\$6,297,937	Allocate on Total Capacity		
General Plant	\$16,517,699	Allocate on Total Capacity		

	Kettle Falls	Colstrip 3 & 4	Coyote Springs 2	Long-Term	Total
Year in Service Fuel	1983 Gas/Wood	1984/1986 Coal	2003 Natural Gas	Purchased Power Form 1- LF	
Capacity (kW)	50,700	233,400	287,000		571,100
Energy (kWh)	353,813,000	1,578,798,000	1,458,982,000	362,075,000	3,753,668,000
Gross Plant in Service	\$92,467,006	\$286,023,504	\$159,457,316		\$537,947,826
Accumulated Depreciation	(\$39,951,038)	(\$183,916,614)	(\$24,520,918)		(\$248,388,570)
Net Plant In Service	\$52,515,968	\$102,106,890	\$134,936,398		\$289,559,256
Fuel Stock	\$378,676	\$1,743,255			\$2,121,931
Plant Materials & Supplies	\$186,710	\$859,528	\$6,362,224		\$7,408,462
General Plant	\$489,687	\$2,254,297	\$16,686,306		\$19,430,290
Total "Rate Base"	\$53,571,040	\$106,963,970	\$157,984,929		\$318,519,939
Weighted cost of Debt @ 7.62%	\$4,082,113	\$8,150,654	\$12,038,452		\$24,271,219
Annual Depreciation	\$1,896,151	\$8,729,026	\$7,164,340		\$17,789,517
O&M	\$3,695,751	\$8,946,241	\$3,837,143		\$16,479,135
Fuel	\$10,489,971	\$14,953,795	\$82,419,671		\$107,863,437
Allocated A&G	\$584,300	\$2,689,855	\$3,307,577		\$6,581,732
State Taxes	\$615,204	\$3,312,883	\$746,036		\$4,674,122
Fully Allocated Cost (\$)	\$21,363,490	\$46,782,454	\$109,513,218	\$12,903,902	\$190,563,065
Fully Allocated Cost (\$/MWh)	\$60.38	\$29.63	\$75.06	\$35.64	\$50.77

Average Cost of Post-1979 Base Load Resources

\$50.77

ASC Transmission

\$4.54

2006 cost of serving NLSLs under Footnote (f)

\$55.31

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2007

			Kettle Falls	50,700
	2007		Colstrip	233,400
Contract System Cost	\$453,487,758		Coyote Springs	287,000
Contract System Load (MWH)	9,392,012		Other Thermal	259,770
Lookback ASC (\$/MWH)	<u>\$48.28</u>		Hydro	781,366
			Total Capacity	1,612,236
Production A&G Expense	\$20,280,689	Inflation	Steam Capacity	284,100
WA. Production State Taxes	\$4,101,358	No Change		
Montana Production State Tax	\$6,625,765	No Change		
Production Oregon State Taxes	\$746,036	No Change		
Accum. Depreciation - Steam	\$223,867,652	2006 Accum Dep	+ 2006 An Depr.	
Accum. Depreciation - Othr Prod.	\$36,139,145	2007 Accum Dep	+ 2006 An Depr.	
Annual Depreciation - Steam	\$11,388,514	No Change		
Annual Depreciation - Othr. Prod.	\$10,625,177	No Change		
Fuel Stock (Account 151)	\$2,183,467	Inflation		
Plant Materials & Supplies	\$6,480,577	Inflation		
General Plant	\$16,996,712	Inflation		

	Kettle Falls	Colstrip 3 & 4	Coyote Springs 2	Long-Term	Total
Year in Service	1983	1984/1986	2003	Purchased Power	
Fuel	Gas/Wood	Coal	Natural Gas	Form 1- LF	
Capacity (kW)	50,700	233,400	287,000		571,100
Energy (kWh)	353,813,000	1,578,798,000	1,458,982,000	362,075,000	3,753,668,000
Gross Plant in Service	\$92,467,006	\$286,023,504	\$159,457,316		\$537,947,826
Accumulated Depreciation	(\$41,847,189)	(\$192,645,640)	(\$31,685,258)		(\$266,178,087)
Net Plant In Service	\$50,619,817	\$93,377,864	\$127,772,058		\$271,769,739
Fuel Stock	\$389,658	\$1,793,809			\$2,183,467
Plant Materials & Supplies	\$203,795	\$938,179	\$6,546,729		\$7,688,703
General Plant	\$534,496	\$2,460,578	\$17,170,209		\$20,165,283
Total "Rate Base"	\$51,747,765	\$98,570,431	\$151,488,996		\$301,807,192
Weighted cost of Debt @ 7.62%	\$3,943,180	\$7,511,067	\$11,543,461		\$22,997,708
Annual Depreciation	\$1,896,151	\$8,729,026	\$7,164,340		\$17,789,517
O&M	\$3,802,928	\$9,205,682	\$3,948,420		
Fuel	\$10,794,180	\$15,387,455	\$84,892,261		\$111,073,896
Allocated A&G	\$637,767	\$2,935,992	\$3,610,239		\$7,183,999
State Taxes	\$615,204	\$3,312,883	\$746,036		\$4,674,122
Fully Allocated Cost (\$)	\$21,689,409	\$47,082,105	\$111,904,758	\$13,278,115	\$193,954,387
Fully Allocated Cost (\$/MWh)	\$61.30	\$29.82	\$76.70	\$36.67	\$51.67

Average Cost of Post-1979 Base Load Resources

\$51.67 \$4.54

ASC Transmission
2007 cost of serving NLSLs under Footnote (f)

φ4.54

<u>\$56.21</u>

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2008

			Kettle Falls	50,700
	2008		Colstrip	233,400
Contract System Cost	\$476,684,656		Coyote Springs	287,000
Contract System Load (MWH)	9,572,110		Other Thermal	259,770
Lookback ASC (\$/MWH)	<u>\$49.80</u>		Hydro	781,366
			Total Capacity	1,612,236
Production A&G Expense	\$20,868,829	Inflation	Steam Capacity	284,100
WA. Production State Taxes	\$4,101,358	No Change		
Montana Production State Tax	\$6,625,765	No Change		
Production Oregon State Taxes	\$746,036	No Change		
Accum. Depreciation - Steam	\$223,867,652	2007 Accum Dep) + 2007 An Depr.	
Accum. Depreciation - Othr Prod.	\$36,139,145	2008 Accum Dep) + 2007 An Depr.	
Annual Depreciation - Steam	\$11,388,514	No Change		
Annual Depreciation - Othr. Prod.	\$10,625,177	No Change		
Fuel Stock (Account 151)	\$2,246,788	Inflation		
Plant Materials & Supplies	\$6,668,514	Inflation		
General Plant	\$17,489,617	Inflation		

	Kettle Falls	Colstrip 3 & 4	Coyote Springs 2	Long-Term	Total
Year in Service	1983	1984/1986	2003	Purchased Power	
Fuel	Gas/Wood	Coal	Natural Gas	Form 1- LF	
Capacity (kW)	50,700	233,400	287,000		571,100
Energy (kWh)	353,813,000	1,578,798,000	1,458,982,000	362,075,000	3,753,668,000
Gross Plant in Service	\$92,467,006	\$286,023,504	\$159,457,316		\$537,947,826
Accumulated Depreciation	(\$43,743,340)	(\$201,374,666)	(\$38,849,598)		(\$283,967,604)
Net Plant In Service	\$48,723,666	\$84,648,838	\$120,607,718		\$253,980,222
Fuel Stock	\$400,958	\$1,845,830			\$2,246,788
Plant Materials & Supplies	\$209,705	\$965,387	\$6,736,584		\$7,911,675
General Plant	\$549,996	\$2,531,935	\$17,668,145		\$20,750,076
Total "Rate Base"	\$49,884,325	\$89,991,989	\$145,012,447		\$284,888,761
Weighted cost of Debt @ 7.62%	\$3,801,186	\$6,857,390	\$11,049,948		\$21,708,524
Annual Depreciation	\$1,951,139	\$8,982,168	\$7,372,106		\$18,305,413
O&M	\$3,913,213	\$9,472,647	\$4,062,924		\$17,448,784
Fuel	\$11,107,211	\$15,833,691	\$87,439,029		\$114,379,932
Allocated A&G	\$656,262	\$3,021,136	\$3,714,936		\$7,392,335
State Taxes	\$615,204	\$3,312,883	\$746,036		\$4,674,122
Fully Allocated Cost (\$)	\$22,044,215	\$47,479,914	\$114,384,980	\$13,663,180	\$197,572,289
Fully Allocated Cost (\$/MWh)	\$62.30	\$30.07	\$78.40	\$37.74	\$52.63

Average Cost of Post-1979 Base Load Resources

\$52.63 \$4.54

ASC Transmission

2008 cost of serving NLSLs under Footnote (f)

\$57.17

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology Idaho Power 2002

	Allocate on Total Capacity		
\$44.66 \$25,714,948	Allocate on Total Capacity		
\$25,714,948	Allocate on Total Canacity		
	Allocate on Total Capacity		
	Allocate on Total Capacity		
<u> </u>			
	Boardman		
\$956,030	The state of the s		
\$73,175,605	Allocate on Total Capacity		
Boardman	Valmy	Long-Term	Total
1980	1984/1986	Purchased Power	
Coal	Coal	Form 1- LF	
56,050	283,500		339,550
352,608,000	1,945,195,000	0	2,297,803,000
\$64,134,474	\$298,277,622		\$362,412,096
(\$40,274,000)	(\$164,995,000)		(\$205,269,000
\$23,860,474	\$133,282,622		\$157,143,090
\$350,570	\$1,773,179		\$2,123,750
\$175,761	\$888,996		\$1,064,75
\$1,336,762	\$6,761,320		\$8,098,082
\$25,723,567	\$142,706,117		\$168,429,684
\$1,378,783	\$7,649,048		\$9,027,831
\$2,274,000	\$7,995,000		\$10,269,000
\$8,054,127	\$41,767,638		\$49,821,765
\$469,757	\$2,376,024		\$2,845,781
\$986,710	\$956,030		\$1,942,740
\$13,163,377	\$60,743,740	\$0	\$73,907,117
	\$434,025,860 \$23,350,222 \$6,942,920 \$9,621,318 \$73,175,605 Boardman 1980 Coal 56,050 352,608,000 \$64,134,474 (\$40,274,000) \$23,860,474 \$350,570 \$175,761 \$1,336,762 \$25,723,567 \$1,378,783 \$2,274,000 \$8,054,127 \$469,757	\$434,025,860 \$23,350,222 \$6,942,920 \$9,621,318 \$73,175,605 Boardman 1980 1984/1986 Coal 56,050 352,608,000 \$64,134,474 (\$40,274,000) \$23,860,474 \$350,570 \$175,761 \$175,761 \$175,761 \$175,761 \$1,336,762 \$25,723,567 \$1,773,179 \$175,761 \$1,378,783 \$2,274,000 \$8,054,127 \$469,757 \$41,767,638 \$2,376,024	\$434,025,860

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology Idaho Power 2003

	Iuan	o Power 2003		
	2003			
Contract System Cost	\$511,429,104			
Contract System Load (MWH)	13,629,033			
Lookback ASC (\$/MWH)	\$37.52			
<u> </u>	<u>30101</u>			
Production A&G Expense	\$26,031,032	Allocate on Total Capacity		
Production Oregon State Taxes	\$1,958,255			
Nevada State Tax	\$950,788			
Accumulated Depreciation	\$363,647,084	Values from 10-K		
Annual Depreciation	\$23,438,016	Values from 10-K		
Fuel Stock (Account 151)	\$6,228,205	Allocate on Steam Capacity		
Plant Materials & Supplies	\$9,320,875	Allocate on Total Capacity		
General Plant		Allocate on Total Capacity		
	D 1	¥7.1		TD ()
	Boardman	Valmy	Long-Term	Total
Year in Service	1980	1984/1986	Purchased Power	
Fuel	Coal	Coal	Form 1- LF	
Capacity (kW)	56,050	283,500	_	339,550
Energy (kWh)	423,535,000	1,627,984,000	0	2,051,519,000
Original Cost	\$64,380,002	\$302,967,878		\$367,347,880
Accum Depreciation (est.)	(\$42,450,000)	1 1 1		(\$216,644,000)
Est. Net Plant In Service	\$21,930,002	\$128,773,878		\$150,703,880
Fuel Stock	\$314,482	\$1,590,646		\$1,905,128
Plant Materials & Supplies	\$170,272	\$861,235		\$1,031,508
General Plant	\$1,422,594	\$7,195,459		\$8,618,053
Total "Rate Base"	\$23,837,351	\$138,421,217		\$162,258,568
Weighted cost of Debt @ 5.86%	\$1,396,869	\$8,111,483		\$9,508,352
Annual Depreciation	\$2,176,000	\$9,199,000		\$11,375,000
O&M Including Fuel	\$8,375,174	\$40,701,323		\$49,076,497
Allocated A&G	\$475,531	\$2,405,230		\$2,880,761
State Taxes	\$960,416	\$950,788		\$1,911,204
Fully Allocated Cost (\$)	\$13,383,990	\$61,367,824	\$0	\$74,751,814
Fully Allocated Cost (\$/MWh)	\$31.60	\$37.70		\$36.44
Average Cost of Post-1979 Base Lo ASC Transmission 2003 cost of serving NLSI		note (f)		\$36.44 \$3.64 \$40.08

2003 cost of serving NLSLs under Footnote (f)

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology Idaho Power 2002

	Iddii	3 1 0 W C1 2002		
	2004			
Contract System Cost	\$475,517,232			
Contract System Load (MWH)	13,901,568			
Lookback ASC (\$/MWH)	\$34.21			
2001200211200 (4/1/27/12)	<u> </u>			
Production A&G Expense	\$26.307.787	Allocate on Total Capacity		
Production Oregon State Taxes		Boardman		
Nevada State Tax	\$902,337			
Accumulated Depreciation		Values from 10-K		
Annual Depreciation		Values from 10-K		
Fuel Stock (Account 151)		Allocate on Steam Capacity		
Plant Materials & Supplies		Allocate on Total Capacity		
General Plant		Allocate on Total Capacity		
	Boardman	Valmy	Long-Term	Total
Year in Service	1980	1984/1986	Purchased Power	
Fuel	Coal	Coal	Form 1- LF	
Capacity (kW)	56,050	283,500		339,550
Energy (kWh)	353,543,000	2,003,174,000	79,872,000	2,436,589,000
Original Cost	\$65,497,547	\$305,413,376		\$370,910,923
Accum Depreciation (est.)	(\$44,305,000)	(\$184,057,000)		(\$228,362,000
Est. Net Plant In Service	\$21,192,547	\$121,356,376		\$142,548,923
Fuel Stock	\$325,718	\$1,647,478		\$1,973,196
Plant Materials & Supplies	\$226,459	\$1,145,426		\$1,371,885
General Plant	\$1,322,617	\$6,689,775		\$8,012,392
Total "Rate Base"	\$23,067,341	\$130,839,055		\$153,906,396
Weighted cost of Debt @ 5.10%	\$1,176,434	\$6,672,792		\$7,849,226
Annual Depreciation	\$1,825,000	\$9,831,000		\$11,656,000
O&M Including Fuel	\$8,505,121	\$42,890,609		\$51,395,730
Allocated A&G	\$480,587	\$2,430,801		\$2,911,388
State Taxes	\$986,710	\$902,337		\$1,889,047
Fully Allocated Cost (\$)	\$12,973,852	\$62,727,539	\$3,554,304	\$79,255,696
Fully Allocated Cost (\$/MWh)	\$36.70	\$31.31	\$44.50	\$32.53
			,	
Average Cost of Post-1979 Base Lo ASC Transmission	ad Resources			\$32.53 \$3.91

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology Idaho Power 2005

	2005			
Contract System Cost	\$464,194,920			
Contract System Load (MWH)	13,953,253			
Lookback ASC (\$/MWH)	<u>\$33.27</u>			
Production A&G Expense		Allocate on Total Capacity		
Production Oregon State Taxes	\$960,798	Boardman		
Nevada State Tax	\$1,064,253			
Accumulated Depreciation	\$404,798,819	Values from 10-K		
Annual Depreciation	\$23,062,474	Values from 10-K		
Fuel Stock (Account 151)	\$11,494,190	Allocate on Steam Capacity		
Plant Materials & Supplies	\$14,063,820	Allocate on Total Capacity		
General Plant	\$78,295,357	Allocate on Total Capacity		
	Boardman	Valmy	Long-Term	Total
¥7 • C•-		•	· ·	Total
Year in Service	1980	1984/1986	Purchased Power	
Fuel	Coal	Coal	Form 1- LF	220 55
Capacity (kW)	56,050	283,500	157 (2 (000	339,550
Energy (kWh)	357,180,000	1,953,610,000	157,636,000	2,468,426,000
Original Cost	\$68,620,995	\$306,449,181		\$375,070,176
Accum Depreciation (est.)	(\$46,160,000)			(\$240,080,000
Est. Net Plant In Service	\$22,460,995	\$112,529,181		\$134,990,170
Fuel Stock	\$580,379	\$2,935,546		\$3,515,92
Plant Materials & Supplies	\$256,916	\$1,299,477		\$1,556,392
General Plant	\$1,430,289	\$7,234,377		\$8,664,660
Total "Rate Base"	\$24,728,578	\$123,998,581		\$148,727,159
Weighted cost of Debt @ 5.40%	\$1,335,343	\$6,695,923		\$8,031,26
Annual Depreciation	\$1,885,000	\$9,895,000		\$11,780,000
O&M Including Fuel	\$8,054,127	\$41,767,638		\$49,821,765
Allocated A&G	\$648,717	\$3,281,202		\$3,929,920
State Taxes	\$986,710	\$1,064,253		\$2,050,963
Fully Allocated Cost (\$)	\$12,909,898	\$62,704,017	\$7,582,933	\$83,196,84
Fully Allocated Cost (\$/MWh)	\$36.14	\$32.10		\$33.70
Average Cost of Post-1979 Base Lo	and Resources			\$33.7
ASC Transmission				\$4.3

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology Idaho Power 2006

Tuuli	3 1 3 W C1 2 3 3 3		
2006			
\$415,048,096			
14,636,280			
<u>\$28.36</u>			
\$38,424,236	Allocate on Total Capacity		
\$15,173,831	Allocate on Steam Capacity		
\$17,759,241	Allocate on Total Capacity		
Boardman	Valmy	Long-Term	Total
1980	1984/1986	Purchased Power	
Coal	Coal	Form 1- LF	
56,050	283,500		339,550
241,557,000	1,744,910,000	103,584,000	2,090,051,000
\$68,476,517	\$310,812,481		\$379,288,998
(\$47,284,000)	(\$203,188,000)		(\$250,472,000)
\$21,192,517	\$107,624,481		\$128,816,998
\$766,176	\$3,875,304		\$1,679,233
\$324,423	\$1,640,928		\$1,965,351
\$1,361,584	\$6,886,869		\$8,248,453
\$23,644,700	\$120,027,582		\$143,672,282
\$1,286,272	\$6,529,500		\$8,922,049
\$1,124,000	\$9,268,000		\$10,392,000
\$3,563,314	\$16,879,165		\$20,442,479
\$3,429,448	\$34,453,372		\$37,882,820
\$701,929	\$3,550,344		\$4,252,272
\$986,710	\$857,398		\$1,844,108
\$11,091,672	\$71,537,779	\$4,609,488	\$87,238,939
	\$415,048,096 14,636,280 \$28.36 \$38,424,236 \$962,844 \$857,398 \$420,177,111 \$23,623,910 \$15,173,831 \$17,759,241 \$74,534,385 Boardman 1980 Coal 56,050 241,557,000 \$68,476,517 (\$47,284,000) \$21,192,517 \$766,176 \$324,423 \$1,361,584 \$23,644,700 \$1,286,272 \$1,124,000 \$3,563,314 \$3,429,448 \$701,929 \$986,710	\$415,048,096 14,636,280 \$28.36 \$38,424,236 \$962,844 \$857,398 \$420,177,111 \$23,623,910 \$15,173,831 \$17,759,241 \$74,534,385 Boardman Valmy 1980 1984/1986 Coal 56,050 241,557,000 241,557,000 \$68,476,517 \$310,812,481 \$47,284,000) \$21,192,517 \$766,176 \$310,812,481 \$746,176 \$310,812,481 \$177,624,481 \$766,176 \$324,423 \$1,640,928 \$1,361,584 \$23,644,700 \$120,027,582 \$1,286,272 \$1,124,000 \$3,563,314 \$16,879,165 \$3,429,448 \$34,453,372 \$701,929 \$3,550,344 \$986,710 \$857,398	\$415,048,096 14,636,280 \$28.36 \$38,424,236 \$962,844 \$857,398 \$420,177,111 \$23,623,910 \$15,173,831 \$17,759,241 \$74,534,385 Boardman Valmy Long-Term Purchased Power Form 1- LF 56,050 241,557,000 241,557,000 \$68,476,517 \$310,812,481 \$472,284,000) \$68,476,517 \$310,812,481 \$766,176 \$3,875,304 \$324,423 \$1,640,928 \$1,361,584 \$6,886,869 \$23,644,700 \$120,027,582 \$1,286,272 \$1,286,272 \$1,124,000 \$3,563,314 \$16,879,165 \$3,429,448 \$34,453,372 \$701,929 \$3,550,344 \$986,710 \$857,398

Average Cost of Post-1979 Base Load Resources

\$41.74 \$4.77

ASC Transmission

φ4.//

2006 cost of serving NLSLs under Footnote (f)

<u> 546.5.</u>

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology

		2007		
	2007			
Construct Construct Const	2007			
Contract System Cost	\$486,974,685			
Contract System Load (MWH)	15,010,497			
Lookback ASC (\$/MWH)	<u>\$32.44</u>			
	φ <u>ο</u> ρ 5 00 5 00			
Production A&G Expense	\$39,538,539			
Production Oregon State Taxes		No Change		
Nevada State Tax		No Change		
Accumulated Depreciation		2006 Accum Dep + 2006 An I	Depr.	
Annual Depreciation	\$23,623,910			
Fuel Stock (Account 151)	\$15,613,872			
Plant Materials & Supplies	\$18,274,259			
General Plant	\$76,695,882	Inflation		
	D 1	** 1		FD ()
	Boardman	Valmy	Long-Term	Total
Year in Service	1980	1984/1986	Purchased Power	Total
Year in Service Fuel	1980 Coal	1984/1986 Coal	Ü	
Fuel Capacity (kW)	1980 Coal 56,050	1984/1986 Coal 283,500	Purchased Power Form 1- LF	339,550
Fuel Capacity (kW) Energy (kWh)	1980 Coal 56,050 241,557,000	1984/1986 Coal 283,500 1,744,910,000	Purchased Power	339,550 2,090,051,000
Fuel Capacity (kW) Energy (kWh) Original Cost	1980 Coal 56,050 241,557,000 \$68,476,517	1984/1986 Coal 283,500 1,744,910,000 \$310,812,481	Purchased Power Form 1- LF	339,550 2,090,051,000 \$379,288,998
Fuel Capacity (kW) Energy (kWh) Original Cost Accum Depreciation (est.)	1980 Coal 56,050 241,557,000 \$68,476,517 (\$48,408,000)	1984/1986 Coal 283,500 1,744,910,000 \$310,812,481 (\$212,456,000)	Purchased Power Form 1- LF	339,550 2,090,051,000 \$379,288,998 (\$260,864,000)
Fuel Capacity (kW) Energy (kWh) Original Cost	1980 Coal 56,050 241,557,000 \$68,476,517 (\$48,408,000) \$20,068,517	1984/1986 Coal 283,500 1,744,910,000 \$310,812,481 (\$212,456,000) \$98,356,481	Purchased Power Form 1- LF	339,550 2,090,051,000 \$379,288,998 (\$260,864,000) \$118,424,998
Fuel Capacity (kW) Energy (kWh) Original Cost Accum Depreciation (est.) Est. Net Plant In Service Fuel Stock	1980 Coal 56,050 241,557,000 \$68,476,517 (\$48,408,000) \$20,068,517 \$788,395	1984/1986 Coal 283,500 1,744,910,000 \$310,812,481 (\$212,456,000) \$98,356,481 \$3,987,688	Purchased Power Form 1- LF	339,550 2,090,051,000 \$379,288,998 (\$260,864,000) \$118,424,998 \$1,727,931
Fuel Capacity (kW) Energy (kWh) Original Cost Accum Depreciation (est.) Est. Net Plant In Service Fuel Stock Plant Materials & Supplies	1980 Coal 56,050 241,557,000 \$68,476,517 (\$48,408,000) \$20,068,517 \$788,395 \$333,832	1984/1986 Coal 283,500 1,744,910,000 \$310,812,481 (\$212,456,000) \$98,356,481 \$3,987,688 \$1,688,515	Purchased Power Form 1- LF	339,550 2,090,051,000 \$379,288,998 (\$260,864,000) \$118,424,998 \$1,727,931 \$2,022,347
Fuel Capacity (kW) Energy (kWh) Original Cost Accum Depreciation (est.) Est. Net Plant In Service Fuel Stock Plant Materials & Supplies General Plant	1980 Coal 56,050 241,557,000 \$68,476,517 (\$48,408,000) \$20,068,517 \$788,395	1984/1986 Coal 283,500 1,744,910,000 \$310,812,481 (\$212,456,000) \$98,356,481 \$3,987,688	Purchased Power Form 1- LF	339,550 2,090,051,000 \$379,288,998 (\$260,864,000) \$118,424,998 \$1,727,931 \$2,022,347 \$8,487,658
Fuel Capacity (kW) Energy (kWh) Original Cost Accum Depreciation (est.) Est. Net Plant In Service Fuel Stock Plant Materials & Supplies	1980 Coal 56,050 241,557,000 \$68,476,517 (\$48,408,000) \$20,068,517 \$788,395 \$333,832	1984/1986 Coal 283,500 1,744,910,000 \$310,812,481 (\$212,456,000) \$98,356,481 \$3,987,688 \$1,688,515	Purchased Power Form 1- LF	339,550 2,090,051,000 \$379,288,998 (\$260,864,000) \$118,424,998 \$1,727,931 \$2,022,347
Fuel Capacity (kW) Energy (kWh) Original Cost Accum Depreciation (est.) Est. Net Plant In Service Fuel Stock Plant Materials & Supplies General Plant	1980 Coal 56,050 241,557,000 \$68,476,517 (\$48,408,000) \$20,068,517 \$788,395 \$333,832 \$1,401,070	1984/1986 Coal 283,500 1,744,910,000 \$310,812,481 (\$212,456,000) \$98,356,481 \$3,987,688 \$1,688,515 \$7,086,588	Purchased Power Form 1- LF	339,550 2,090,051,000 \$379,288,998 (\$260,864,000) \$118,424,998 \$1,727,931 \$2,022,347 \$8,487,658

\$11,257,541 \$72,644,771 \$4,743,163 \$88,645,475 Fully Allocated Cost (\$/MWh) \$46.60 \$41.63 \$45.79 \$42.41 Average Cost of Post-1979 Base Load Resources \$42.41

\$17,368,661

\$35,452,520

\$3,653,304

\$857,398

\$3,666,650

\$3,528,902

\$722,285

\$986,710

2007 cost of serving NLSLs under Footnote (f) <u>\$47.18</u>

O&M

Fuel

Allocated A&G

State Taxes

Fully Allocated Cost (\$)

ASC Transmission

\$4.77

\$21,035,311

\$38,981,422

\$4,375,588

\$1,844,108

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2008

		2008	<i>6</i> √	
	2000			
	2008			
Contract System Cost	\$506,209,066			
Contract System Load (MWH)	\$15,347,626			
Lookback ASC (\$/MWH)	<u>\$32.98</u>			
	Φ40.c0π.1πc			
Production A&G Expense	\$40,685,156			
Production Oregon State Taxes		No Change		
Nevada State Tax		No Change		
Accumulated Depreciation		2007 Accum Dep + 2007 An I	Depr.	
Annual Depreciation	\$23,623,910			
Fuel Stock (Account 151)	\$16,066,674			
Plant Materials & Supplies	\$18,804,212			
General Plant	\$78,920,063	Inflation		
	Boardman	Valmy	Long-Term	Total
Year in Service	1980	1984/1986	Purchased Power	
Fuel	Coal	Coal	Form 1- LF	
Capacity (kW)	56,050	283,500		339,550
Energy (kWh)	241,557,000	1,744,910,000	103,584,000	2,090,051,000
Original Cost	\$68,476,517	\$310,812,481		\$379,288,998
Accum Depreciation (est.)	(\$47,284,000)	No. of the state o		(\$250,472,000)
Est. Net Plant In Service	\$21,192,517	\$107,624,481		\$128,816,998
Fuel Stock	\$811,258	\$4,103,331		\$1,778,041
Plant Materials & Supplies	\$343,513	\$1,737,482		\$2,080,995
General Plant	\$1,441,701	\$7,292,099		\$8,733,800
Total "Rate Base"	\$23,788,989	\$120,757,393		\$144,546,382
Weighted cost of Debt @ 5.44%	\$1,294,121	\$6,569,202		\$8,976,330
Annual Depreciation	\$1,124,000	\$9,268,000		\$10,392,000
	Φ1,121,000	Ψ>,200,000		φ10,2> = ,000
O&M	\$3,772,983			Ψ10,07 2 ,000

Average Cost of Post-1979 Base Load Resources \$43.65
ASC Transmission \$4.77
2008 cost of serving NLSLs under Footnote (f) \$48.42

\$36,480,643

\$3,759,249

\$74,806,844

\$857,398

\$42.87

\$3,631,240

\$743,231

\$986,710

\$47.82

\$11,552,285

Fuel

Allocated A&G

State Taxes

Fully Allocated Cost (\$)

Fully Allocated Cost (\$/MWh)

\$40,111,883

\$4,502,480

\$1,844,108

\$91,239,844

\$43.65

\$4,880,715

\$47.12

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2002

	2002
Contract System Cost	\$796,204,261
Contract System Load (MWH)	21,148,443
Lookback ASC (\$/MWH)	<u>\$37.65</u>
Production A&G Expense	\$58,268,213
Arizona Production State Taxes	\$1,029,098
Colorado Production State Taxes	\$1,050,639
Montana Production State Tax	\$987,598
Oregon Production State Taxes	\$7,628,856
Wyoming Production State Taxes	\$1,133,565
Accum. Depreciation - Steam	\$939,736,981
Accum. Depreciation - Othr Prod.	\$16,929,908
Annual Depreciation - Steam	\$52,751,483
Annual Depreciation - Othr. Prod.	\$2,178,408
Fuel Stock (Account 151)	\$29,614,879
Plant Materials & Supplies	\$16,643,810
General Plant	\$238,269,384

	Cholla	Hermiston	Colstrip	Craig	Hunter No.2	Hunter No.3	Blundell	Long-Term	Total
Year in Service	1981	1996	1984	1979	1980	1983	1984	Purchased Power	
Fuel	Coal	Natural Gas	Coal	Coal	Coal	Coal	Geo-Therm	Form 1- LF	
Capacity (kW)	414,000	237,000	155,610	172,130	472,500	495,500	26,000		1,972,740
Energy (kWh)	2,533,121,000	1,477,254,000	984,315,000	1,366,706,000	1,670,598,000	3,418,272,000	184,449,000	1,773,182,000	13,407,897,000
Gross Plant in Service	\$359,118,176	\$157,959,051	\$203,965,911	\$151,553,711	\$205,217,773	\$472,493,308	\$70,249,947		\$1,620,557,877
Accumulated Depreciation	(\$133,724,353)	(\$28,300,000)	(\$104,400,000)	(\$75,800,000)	(\$91,700,000)	(\$158,347,529)	(\$22,235,046.70)		(\$614,506,929)
Percent Depreciated	-37.24%	-17.92%	-51.19%	-50.02%	-44.68%	-33.51%	-31.65%		
Net Plant In Service	\$225,393,823	\$129,659,051	\$99,565,911	\$75,753,711	\$113,517,773	\$314,145,779	\$48,014,900		\$1,006,050,948
Fuel Stock	\$2,211,401		\$831,198	\$919,441	\$2,523,882	\$2,646,737			\$9,132,659
Plant Materials & Supplies	\$731,459	\$418,734	\$274,933	\$304,121	\$834,818	\$875,454	\$45,937		\$3,485,457
General Plant	\$10,471,423	\$5,994,510	\$3,935,889	\$4,353,734	\$11,951,080	\$12,532,826	\$657,626		\$49,897,088
Total "Rate Base"	\$238,808,106	\$136,072,295	\$104,607,932	\$81,331,007	\$128,827,553	\$330,200,797	\$48,718,463		\$1,068,566,152
Weighted cost of Debt @ 5.86%	\$13,994,155	\$7,973,836	\$6,130,025	\$4,765,997	\$7,549,295	\$19,349,767	\$2,854,902		\$62,617,977
Annual Depreciation	8,023,461	11,763,800	5,361,213	3,224,792	4,366,667	11,729,447	1,846,509		\$46,315,888
O&M Including Fuel	\$48,399,233	\$43,512,754	\$10,828,878	\$19,656,595	\$22,731,674	\$39,186,909	\$5,513,359		\$189,829,402
Allocated A&G	\$2,560,762	\$1,465,943	\$962,512	\$1,064,695	\$2,922,608	\$3,064,873	\$160,821		\$12,202,215
State Taxes	\$1,029,098	\$3,196,674	\$987,598	\$1,050,639					\$6,264,009
Fully Allocated Cost (\$)	\$74,006,709	\$67,913,008	\$24,270,226	\$29,762,718	\$37,570,244	\$73,330,995	\$10,375,591	\$54,174,383	\$371,403,873
Fully Allocated Cost (\$/MWh)	\$29.22	\$45.97	\$24.66	\$21.78	\$22.49	\$21.45	\$56.25	\$30.55	\$27.70

Average Cost of Post-1979 Base Load Resources ASC Transmission \$27.70 \$5.22

2002 cost of serving NLSLs under Footnote (f)

\$32.92

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2003

	2003
Contract System Cost	\$798,087,403
Contract System Load (MWH)	21,684,793
Lookback ASC (\$/MWH)	<u>\$36.80</u>
Production A&G Expense	\$50,460,481
Arizona Production State Taxes	\$960,273
Colorado Production State Taxes	\$1,044,931
Montana Production State Tax	\$1,013,580
Oregon Production State Taxes	\$7,723,009
Wyoming Production State Taxes	\$1,172,762
Accum. Depreciation - Steam	\$927,031,462
Accum. Depreciation - Othr Prod.	\$19,481,891
Annual Depreciation - Steam	\$56,512,861
Annual Depreciation - Othr. Prod.	\$4,010,581
Fuel Stock (Account 151)	\$22,796,772
Plant Materials & Supplies	\$17,188,593
General Plant	\$247,734,623

	Cholla	Hermiston	Colstrip	Craig	Hunter No.2	Hunter No.3	Blundell	Long-Term	Total
Year in Service	1981	1996	1984	1979	1980	1983	1984	Purchased Power	
Fuel	Coal	Natural Gas	Coal	Coal	Coal	Coal	Geo-Therm	Form 1- LF	
Capacity (kW)	414,000	237,000	155,610	172,130	285,000	495,600	26,000		1,785,340
Energy (kWh)	2,873,317,000	1,762,710,000	1,066,118,000	1,244,763,000	1,887,215,000	3,475,795,000	198,465,000	1,924,914,000	14,433,297,000
Gross Plant in Service	\$363,408,956	\$160,081,455	\$206,080,409	\$165,724,177	\$202,524,188	\$477,464,371	\$70,988,904		\$1,646,272,460
Accumulated Depreciation	(\$143,977,993)	(\$32,100,000)	(\$107,200,000)	(\$80,000,000)	(\$91,700,000)	(\$171,149,551)	(\$24,107,055.66)		(\$650,234,600)
Percent Depreciated	-39.62%	-20.05%	-52.02%	-48.27%	-45.28%	-35.85%	-33.96%		
Net Plant In Service	\$219,430,963	\$127,981,455	\$98,880,409	\$85,724,177	\$110,824,188	\$306,314,820	\$46,881,848		\$996,037,860
Fuel Stock	\$1,702,280		\$639,835	\$707,762	\$1,171,859	\$2,037,801			\$6,259,537
Plant Materials & Supplies	\$755,401	\$432,440	\$283,932	\$314,075	\$520,023	\$904,292	\$47,441		\$3,257,605
General Plant	\$10,887,399	\$6,232,642	\$4,092,242	\$4,526,686	\$7,494,949	\$13,033,322	\$683,750		\$46,950,990
Total "Rate Base"	\$232,776,044	\$134,646,537	\$103,896,419	\$91,272,700	\$120,011,019	\$322,290,235	\$47,613,039		\$1,052,505,992
Weighted cost of Debt @ 5.77%	\$13,431,178	\$7,769,105	\$5,994,823	\$5,266,435	\$6,924,636	\$18,596,147	\$2,747,272		\$60,729,596
Annual Depreciation	7,835,537	10,354,650	5,183,900	3,410,795	4,168,182	11,378,364	1,785,708		\$44,117,135
O&M Including Fuel	\$54,946,614	\$51,204,425	\$12,426,587	\$21,997,048	\$25,984,793	\$46,645,121	\$6,093,437		\$219,298,025
Allocated A&G	\$2,217,629	\$1,269,512	\$833,539	\$922,030	\$1,526,628	\$2,654,727	\$139,271		\$9,563,336
State Taxes	\$960,273	\$3,236,126	\$1,013,580	\$1,044,931					\$6,254,910
Fully Allocated Cost (\$)	\$79,391,230	\$73,833,819	\$25,452,430	\$32,641,239	\$38,604,239	\$79,274,358	\$10,765,689	\$88,705,600	\$428,668,603
Fully Allocated Cost (\$/MWh)	\$27.63	\$41.89	\$23.87	\$26.22	\$20.46	\$22.81	\$54.24	\$46.08	\$29.70

Average Cost of Post-1979 Base Load Resources ASC Transmission \$29.70 \$5.12

2003 cost of serving NLSLs under Footnote (f)

\$34.82

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2004

	2004
Contract System Cost	\$848,308,582
Contract System Load (MWH)	21,479,607
Lookback ASC (\$/MWH)	<u>\$39.49</u>
Production A&G Expense	\$46,050,973
Arizona Production State Taxes	\$807,438
Colorado Production State Taxes	\$999,735
Montana Production State Tax	\$1,022,400
Oregon Production State Taxes	\$7,225,904
Wyoming Production State Taxes	\$1,264,156
Accum. Depreciation - Steam	\$948,606,429
Accum. Depreciation - Othr Prod.	\$23,413,983
Annual Depreciation - Steam	\$57,662,007
Annual Depreciation - Othr. Prod.	\$4,172,262
Fuel Stock (Account 151)	\$20,781,716
Plant Materials & Supplies	\$19,538,617
General Plant	\$255,252,910

	Cholla	Hermiston	Colstrip	Craig	Hunter No.2	Hunter No.3	Blundell	Long-Term	Total
Year in Service	1981	1996	1984	1979	1980	1983	1984	Purchased Power	
Fuel	Coal	Natural Gas	Coal	Coal	Coal	Coal	Geo-Therm	Form 1- LF	
Capacity (kW)	414,000	237,000	155,610	1,721,300	285,000	1,223,600	26,100		4,062,610
Energy (kWh)	2,329,937,000	1,867,144,000	1,073,325,000	1,296,865,000	2,010,041,000	3,575,290,000	194,876,000	1,813,842,000	14,161,320,000
Gross Plant in Service	\$371,385,007	\$159,899,784	\$207,200,604	\$161,227,793	\$203,215,303	\$476,686,215	\$71,751,524		\$1,651,366,230
Accumulated Depreciation	(\$161,326,490)	(\$37,100,000)	(\$112,000,000)	(\$67,000,000)	(\$96,300,000)	(\$188,244,036)	(\$26,918,035.85)		(\$688,888,561)
Percent Depreciated	-43.44%	-23.20%	-54.05%	-41.56%	-47.39%	-39.49%	-37.52%		
Net Plant In Service	\$210,058,517	\$122,799,784	\$95,200,604	\$94,227,793	\$106,915,303	\$288,442,179	\$44,833,488		\$962,477,669
Fuel Stock	\$1,551,811		\$583,279	\$6,452,012	\$1,068,276	\$4,586,465			\$14,241,843
Plant Materials & Supplies	\$858,680	\$491,563	\$322,752	\$3,570,159	\$591,120	\$2,537,876	\$54,134		\$8,426,283
General Plant	\$11,217,812	\$6,421,791	\$4,216,434	\$46,640,627	\$7,722,407	\$33,154,866	\$707,210		\$110,081,147
Total "Rate Base"	\$223,686,820	\$129,713,138	\$100,323,068	\$150,890,591	\$116,297,106	\$328,721,386	\$45,594,832		\$1,095,226,942
Weighted cost of Debt @ 5.84%	\$13,063,310	\$7,575,247	\$5,858,867	\$8,812,010	\$6,791,751	\$19,197,329	\$2,662,738		\$63,961,253
Annual Depreciation	7,999,661	9,471,696	5,167,819	3,321,865	4,186,957	11,294,642	1,789,565		\$43,232,204
O&M Including Fuel	\$61,644,197	\$54,355,354	\$12,556,722	\$22,719,790	\$25,489,313	\$46,384,315	\$6,157,934		\$229,307,625
Allocated A&G	\$2,023,840	\$1,158,575	\$760,700	\$8,414,581	\$1,393,223	\$5,981,573	\$127,590		\$19,860,083
State Taxes	\$807,438	\$3,027,828	\$1,022,400	\$999,735					\$5,857,401
Fully Allocated Cost (\$)	\$85,538,446	\$75,588,700	\$25,366,508	\$44,267,981	\$37,861,244	\$82,857,859	\$10,737,827	\$80,727,702	\$442,946,268
Fully Allocated Cost (\$/MWh)	\$36.71	\$40.48	\$23.63	\$34.13	\$18.84	\$23.18	\$55.10	\$44.51	\$31.28

Average Cost of Post-1979 Base Load Resources ASC Transmission \$31.28 \$5.13

2004 cost of serving NLSLs under Footnote (f)

\$36.41

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2005

	2005
Contract System Cost	\$884,318,047
Contract System Load (MWH)	21,706,069
Lookback ASC (\$/MWH)	<u>\$40.74</u>
Production A&G Expense	\$44,970,570
Arizona Production State Taxes	\$826,670
Colorado Production State Taxes	\$956,453
Montana Production State Tax	\$999,464
Oregon Production State Taxes	\$6,942,996
Wyoming Production State Taxes	\$1,365,664
Accum. Depreciation - Steam	\$989,801,269
Accum. Depreciation - Othr Prod.	\$27,368,359
Annual Depreciation - Steam	\$58,743,696
Annual Depreciation - Othr. Prod.	\$5,386,375
Fuel Stock (Account 151)	\$24,290,359
Plant Materials & Supplies	\$21,937,292
General Plant	\$246,710,411

	Cholla	Hermiston	Colstrip	Craig	Hunter No.2	Hunter No.3	Blundell	Long-Term	Total
Year in Service	1981	1996	1984	1980	1980	1983	1984	Purchased Power	
Fuel	Coal	Natural Gas	Coal	Coal	Coal	Coal	Geo-Therm	Form 1- LF	
Capacity (kW)	414,000	279,600	155,600	172,100	285,000	495,600	26,100		1,828,000
Energy (kWh)	2,969,570,000	1,857,143,000	1,180,949,000	1,378,673,000	1,970,448,000	3,382,957,000	184,820,000	2,062,783,000	14,987,343,000
Gross Plant in Service	\$373,752,811	\$163,549,252	\$207,889,337	\$162,779,106	\$206,489,076	\$479,688,542	\$71,589,922		\$1,665,738,046
Accumulated Depreciation	(\$172,421,082)	(\$38,900,000)	(\$116,200,000)	(\$78,358,834)	(\$99,400,000)	(\$202,048,998)	(\$28,718,380.59)		(\$736,047,294)
Percent Depreciated	-46.13%	-23.78%	-55.90%	-48.14%	-48.14%	-42.12%	-40.12%		
Net Plant In Service	\$201,331,729	\$124,649,252	\$91,689,337	\$84,420,272	\$107,089,076	\$277,639,544	\$42,871,541		\$929,690,752
Fuel Stock	\$1,813,809		\$681,712	\$754,001	\$1,248,636	\$2,171,313			\$6,669,471
Plant Materials & Supplies	\$964,096	\$651,114	\$362,351	\$400,775	\$663,690	\$1,154,121	\$60,780		\$4,256,928
General Plant	\$10,842,388	\$7,322,540	\$4,075,062	\$4,507,186	\$7,463,962	\$12,979,438	\$683,542		\$47,874,117
Total "Rate Base"	\$214,952,022	\$132,622,906	\$96,808,461	\$90,082,235	\$116,465,364	\$293,944,416	\$43,615,863		\$988,491,268
Weighted cost of Debt @ 5.86%	\$12,596,188	\$7,771,702	\$5,672,976	\$5,278,819	\$6,824,870	\$17,225,143	\$2,555,890		\$57,925,588
Annual Depreciation	7,822,507	8,747,730	5,003,703	3,264,951	4,141,667	10,995,864	1,723,103		\$41,699,524
O&M Including Fuel	\$66,807,027	\$54,482,058	\$13,422,719	\$21,620,238	\$28,918,713	\$48,190,282	\$6,255,572		\$239,696,609
Allocated A&G	\$1,976,359	\$1,334,758	\$742,805	\$821,573	\$1,360,537	\$2,365,902	\$124,597		\$8,726,532
State Taxes	\$826,670	\$3,432,217	\$999,464	\$956,453					\$6,214,804
Fully Allocated Cost (\$)	\$90,028,751	\$75,768,465	\$25,841,667	\$31,942,035	\$41,245,787	\$78,777,191	\$10,659,161	\$89,714,041	\$443,977,098
Fully Allocated Cost (\$/MWh)	\$30.32	\$40.80	\$21.88	\$23.17	\$20.93	\$23.29	\$57.67	\$43.49	\$29.62

Average Cost of Post-1979 Base Load Resources

\$29.62

ASC Transmission

\$4.84

2005 cost of serving NLSLs under Footnote (f)

\$34.46

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2006

	2006	
Contract System Cost	\$919,579,968	
Contract System Load (MWH)	22,480,119	
Lookback ASC (\$/MWH)	<u>\$40.91</u>	
Production A&G Expense	¢44,000,227	T. G
*	\$44,990,327	
Arizona Production State Taxes	\$848,701	No Change
Colorado Production State Taxes	\$848,243	No Change
Montana Production State Tax	\$1,047,142	No Change
Oregon Production State Taxes	\$8,248,981	No Change
Wyoming Production State Taxes	\$1,498,024	No Change
Accum. Depreciation - Steam	\$1,033,040,474	2006 Accum Dep + 2006 An Depr.
Accum. Depreciation - Othr Prod.	\$33,568,495	2007 Accum Dep + 2006 An Depr.
Annual Depreciation - Steam	\$60,175,414	No Change
Annual Depreciation - Othr. Prod.	\$9,049,067	No Change
Fuel Stock (Account 151)	\$34,543,366	Inflation
Plant Materials & Supplies	\$24,630,908	Inflation
General Plant	\$250,500,287	Inflation

	Cholla	Hermiston	Colstrip	Craig	Hunter No.2	Hunter No.3	Blundell	Long-Term	Total
Year in Service	1981	1996	1984	1980	1980	1983	1984	Purchased Power	
Fuel	Coal	Natural Gas	Coal	Coal	Coal	Coal	Geo-Therm	Form 1- LF	
Capacity (kW)	414,000	279,600	155,600	172,100	285,000	495,600	26,100		1,828,000
Energy (kWh)	2,755,783,000	1,553,240,000	1,074,271,000	1,297,318,000	1,828,040,000	3,433,975,000	190,608,000	2,062,783,000	14,196,018,000
Gross Plant in Service	\$374,987,610	\$164,699,339	\$210,933,841	\$164,145,097	\$216,116,465	\$480,665,665	\$72,255,112		\$1,683,803,129
Accumulated Depreciation	(\$180,243,588)	(\$47,647,730)	(\$121,203,703)	(\$81,623,785)	(\$103,541,667)	(\$213,044,862)	(\$30,441,483.43)		(\$777,746,818)
Percent Depreciated	-47.91%	-28.93%	-57.46%	-47.91%	-47.91%	-43.92%	-41.92%		
Net Plant In Service	\$194,744,022	\$117,051,609	\$89,730,138	\$82,521,312	\$112,574,798	\$267,620,803	\$41,813,629		\$906,056,311
Fuel Stock	\$2,579,421		\$969,463	\$1,072,266	\$1,775,688	\$3,087,828			\$9,484,667
Plant Materials & Supplies	\$1,082,475	\$731,063	\$406,843	\$449,985	\$745,182	\$1,295,832	\$68,243		\$4,779,624
General Plant	\$11,008,944	\$7,435,026	\$4,137,661	\$4,576,424	\$7,578,621	\$13,178,823	\$694,042		\$48,609,542
Total "Rate Base"	\$209,414,862	\$125,217,698	\$95,244,106	\$88,619,987	\$122,674,290	\$285,183,287	\$42,575,914		\$968,930,144
Weighted cost of Debt @ 5.86%	\$12,271,711	\$7,337,757	\$5,581,305	\$5,193,131	\$7,188,713	\$16,711,741	\$2,494,949		\$56,779,306
Annual Depreciation	\$7,485,710	\$7,890,766	\$4,812,317	\$3,145,685	\$4,141,667	\$10,467,614	\$1,648,453		\$39,592,212
O&M	\$16,565,663	\$5,779,767	\$6,002,214	\$7,155,941	\$11,704,531	\$14,252,570	\$5,056,591		
Fuel	\$45,467,404	\$44,495,571	\$10,318,786	\$16,800,182	\$18,608,228	\$34,932,246	\$0		\$170,622,417
Allocated A&G	\$1,977,227	\$1,335,345	\$743,132	\$821,934	\$1,361,135	\$2,366,942	\$124,651		\$8,730,366
State Taxes	\$848,701	\$4,077,820	\$1,047,142	\$848,243					\$6,821,906
Fully Allocated Cost (\$)	\$84,616,416	\$70,917,026	\$28,504,896	\$33,965,116	\$43,004,274	\$78,731,113	\$9,324,644	\$89,714,041	\$438,777,525
Fully Allocated Cost (\$/MWh)	\$30.71	\$45.66	\$26.53	\$26.18	\$23.52	\$22.93	\$48.92	\$43.49	\$30.91

Average Cost of Post-1979 Base Load Resources

ASC Transmission

\$30.91 \$4.67

2006 cost of serving NLSLs under Footnote (f)

\$35.58

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2007

	2007	
Contract System Cost	\$911,099,468	
Contract System Load (MWH)	22,714,092	
Lookback ASC (\$/MWH)	<u>\$40.11</u>	
Production A&G Expense	\$46,295,046	Inflation
*		
Arizona Production State Taxes	\$848,701	No Change
Colorado Production State Taxes	\$848,243	No Change
Montana Production State Tax	\$1,047,142	No Change
Oregon Production State Taxes	\$8,248,981	No Change
Wyoming Production State Taxes	\$1,498,024	No Change
Accum. Depreciation - Steam		2006 Accum Dep + 2006 An Depr.
Accum. Depreciation - Othr Prod.		2006 Accum Dep + 2006 An Depr.
Annual Depreciation - Steam	\$60,175,414	No Change
Annual Depreciation - Othr. Prod.	\$9,049,067	No Change
Fuel Stock (Account 151)	\$35,545,124	Inflation
Plant Materials & Supplies	\$25,345,204	Inflation
General Plant	\$257,764,795	Inflation

	Cholla	Hermiston	Colstrip	Craig	Hunter No.2	Hunter No.3	Blundell	Long-Term	Total
Year in Service	1981	1996	1984	1980	1980	1983	1984	Purchased Power	
Fuel	Coal	Natural Gas	Coal	Coal	Coal	Coal	Geo-Therm	Form 1- LF	
Capacity (kW)	414,000	279,600	155,600	172,100	285,000	495,600	26,100		1,828,000
Energy (kWh)	2,755,783,000	1,553,240,000	1,074,271,000	1,297,318,000	1,828,040,000	3,433,975,000	190,608,000	2,062,783,000	14,196,018,000
Gross Plant in Service	\$374,987,610	\$164,699,339	\$210,933,841	\$164,145,097	\$216,116,465	\$480,665,665	\$72,255,112		\$1,683,803,129
Accumulated Depreciation	(\$187,729,298)	(\$55,538,496)	(\$126,016,020)	(\$84,769,470)	(\$107,683,333)	(\$223,512,476)	(\$32,089,936.47)		(\$817,339,030)
Percent Depreciated	-49.83%	-33.72%	-59.74%	-49.83%	-49.83%	-45.67%	-43.60%		
Net Plant In Service	\$187,258,312	\$109,160,843	\$84,917,821	\$79,375,627	\$108,433,132	\$257,153,189	\$40,165,176		\$866,464,099
Fuel Stock	\$2,654,224		\$997,578	\$1,103,362	\$1,827,183	\$3,177,375			\$9,759,723
Plant Materials & Supplies	\$1,113,867	\$752,264	\$418,642	\$463,035	\$766,792	\$1,333,412	\$70,222		\$4,918,233
General Plant	\$11,328,204	\$7,650,642	\$4,257,653	\$4,709,140	\$7,798,401	\$13,561,009	\$714,169		\$50,019,219
Total "Rate Base"	\$202,354,607	\$117,563,749	\$90,591,694	\$85,651,164	\$118,825,508	\$275,224,985	\$40,949,567		\$931,161,274
Weighted cost of Debt @ 5.86%	\$11,857,980	\$6,889,236	\$5,308,673	\$5,019,158	\$6,963,175	\$16,128,184	\$2,399,645		\$54,566,051
Annual Depreciation	\$7,473,732	\$7,460,360	\$4,777,319	\$3,145,685	\$4,141,667	\$10,413,001	\$1,636,464		\$39,048,228
O&M	\$17,046,067	\$5,947,380	\$6,176,278	\$7,363,463	\$12,043,962	\$14,665,895	\$5,203,232		
Fuel	\$46,785,959	\$45,830,438	\$10,618,031	\$17,287,387	\$19,147,867	\$35,945,281			\$175,614,963
Allocated A&G	\$2,034,567	\$1,374,070	\$764,683	\$845,770	\$1,400,608	\$2,435,583	\$128,266		\$8,983,547
State Taxes	\$848,701	\$4,077,820	\$1,047,142	\$848,243					\$6,821,906
Fully Allocated Cost (\$)	\$86,047,006	\$71,579,304	\$28,692,126	\$34,509,707	\$43,697,278	\$79,587,944	\$9,367,607	\$92,315,748	\$445,796,720
Fully Allocated Cost (\$/MWh)	\$31.22	\$46.08	\$26.71	\$26.60	\$23.90	\$23.18	\$49.15	\$44.75	\$31.40

Average Cost of Post-1979 Base Load Resources

\$31.40 \$4.67

2007 cost of serving NLSLs under Footnote (f)

\$36.07

ASC Transmission

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2008

	2008	
Contract System Cost	\$941,713,099	
Contract System Load (MWH)	22,922,918	
Lookback ASC (\$/MWH)	<u>\$41.08</u>	
Production A&G Expense	\$47,637,603	Inflation
Arizona Production State Taxes	\$848,701	No Change
Colorado Production State Taxes	\$848,243	No Change
Montana Production State Tax	\$1,047,142	No Change
Oregon Production State Taxes	\$8,248,981	No Change
Wyoming Production State Taxes	\$1,498,024	No Change
Accum. Depreciation - Steam		2007 Accum Dep + 2006 An Depr.
Accum. Depreciation - Othr Prod.		2007 Accum Dep + 2006 An Depr.
Annual Depreciation - Steam	\$60,175,414	No Change
Annual Depreciation - Othr. Prod.	\$9,049,067	No Change
Fuel Stock (Account 151)	\$36,575,932	Inflation
Plant Materials & Supplies	\$26,080,215	Inflation
General Plant	\$265,239,974	Inflation

	Cholla	Hermiston	Colstrip	Craig	Hunter No.2	Hunter No.3	Blundell	Long-Term	Total
Year in Service	1981	1996	1984	1980	1980	1983	1984	Purchased Power	
Fuel	Coal	Natural Gas	Coal	Coal	Coal	Coal	Geo-Therm	Form 1- LF	
Capacity (kW)	414,000	279,600	155,600	172,100	285,000	495,600	26,100		1,828,000
Energy (kWh)	2,755,783,000	1,553,240,000	1,074,271,000	1,297,318,000	1,828,040,000	3,433,975,000	190,608,000	2,062,783,000	14,196,018,000
Gross Plant in Service	\$374,987,610	\$164,699,339	\$210,933,841	\$164,145,097	\$216,116,465	\$480,665,665	\$72,255,112		\$1,683,803,129
Accumulated Depreciation	(\$195,203,030)	(\$62,998,856)	(\$130,793,339)	(\$87,915,155)	(\$111,825,000)	(\$233,925,477)	(\$33,726,400.76)		(\$856,387,258)
Percent Depreciated	-51.74%	-38.25%	-62.01%	-51.74%	-51.74%	-47.43%	-45.28%		
Net Plant In Service	\$179,784,580	\$101,700,483	\$80,140,502	\$76,229,942	\$104,291,465	\$246,740,188	\$38,528,711		\$827,415,871
Fuel Stock	\$2,731,196		\$1,026,508	\$1,135,360	\$1,880,171	\$3,269,519			\$10,042,754
Plant Materials & Supplies	\$1,146,169	\$774,079	\$430,782	\$476,463	\$789,029	\$1,372,080	\$72,258		\$5,060,862
General Plant	\$11,656,722	\$7,872,511	\$4,381,125	\$4,845,705	\$8,024,555	\$13,954,278	\$734,880		\$51,469,776
Total "Rate Base"	\$195,318,667	\$110,347,073	\$85,978,917	\$82,687,470	\$114,985,221	\$265,336,066	\$39,335,850		\$893,989,264
Weighted cost of Debt @ 5.86%	\$11,445,674	\$6,466,338	\$5,038,365	\$4,845,486	\$6,738,134	\$15,548,693	\$2,305,081		\$52,387,771
Annual Depreciation	\$7,462,677	\$7,101,689	\$4,745,363	\$3,145,685	\$4,141,667	\$10,362,938	\$1,625,518		\$38,585,537
O&M	\$17,540,403	\$6,119,854	\$6,355,390	\$7,577,004	\$12,393,237	\$15,091,205	\$5,354,126		
Fuel	\$48,142,752	\$47,205,351	\$10,925,954	\$17,788,722	\$19,703,155	\$36,987,694	\$0		\$180,753,627
Allocated A&G	\$2,093,569	\$1,413,918	\$786,858	\$870,298	\$1,441,225	\$2,506,215	\$131,986		\$9,244,069
State Taxes	\$848,701	\$4,077,820	\$1,047,142	\$848,243					\$6,821,906
Fully Allocated Cost (\$)	\$87,533,776	\$72,384,971	\$28,899,072	\$35,075,437	\$44,417,418	\$80,496,746	\$9,416,711	\$94,992,905	\$453,217,035
Fully Allocated Cost (\$/MWh)	\$31.76	\$46.60	\$26.90	\$27.04	\$24.30	\$23.44	\$49.40	\$46.05	\$31.93

Average Cost of Post-1979 Base Load Resources

ASC Transmission

\$31.93 \$4.67

2008 cost of serving NLSLs under Footnote (f)

\$36.60

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology Portland General Electric 2002

		Boardman	390,620		
	2002	Beaver	610,700		
Contract System Cost	\$1,035,524,198	Coyote Springs	266,400		
Contract System Load (MWH)	19,710,478	Colstrip	311,200		
Lookback ASC (\$/MWH)	<u>\$52.54</u>	Total Steam Capacity	1,578,920		
		Hydro	528,800		
Production A&G Expense	\$32,529,926	Total Capacity	2,107,720		
Production Oregon State Taxes	\$10,619,471	Allocate on Oregon Capacity Total Oregon Capacity	1,796,520		
Montana Production State Tax	\$4,827,124	Direct to Colstrip			
Accumulated Depreciation		Values from Depreciation Sheet			
Annual Depreciation		Values from PGE UE 180 Filing, Exhibit 203			
Fuel Stock (Account 151)	\$19,103,484	Allocate on Coal Capacity			
Plant Materials & Supplies	\$9,480,433	Allocate on Total Capacity			
General Plant	\$70,729,216	Allocate on Total Capacity			

	Boardman	Colstrip 3 & 4	Coyote Springs	Long-Term	Total
Year in Service	1980	1984/1986	1995	Purchased Power	
Fuel	Coal	Coal	Natural Gas/Oil	Form 1- LF	
Capacity (kW)	390,620	311,200	266,400		968,220
Energy (kWh)	2,327,658,000	1,904,450,000	1,276,425,000	1,939,603,000	7,448,136,000
Original Cost	\$378,919,138	\$396,577,409	\$157,515,282		\$933,011,829
Accum Depreciation (est.)	(\$208,268,325)	(\$253,467,665)	(\$36,218,698)		(\$497,954,688)
Est. Net Plant In Service	\$170,650,813	\$143,109,744	\$121,296,584		\$435,057,141
Fuel Stock	\$10,132,645	\$7,970,839			\$18,103,484
Plant Materials & Supplies	\$1,756,992	\$1,399,764	\$1,198,256		\$4,355,012
General Plant	\$13,108,120	\$10,443,006	\$8,939,642		\$32,490,768
Total "Rate Base"	\$195,648,570	\$162,923,352	\$131,434,482		\$490,006,405
Weighted cost of Debt @ 6.09%	\$11,914,998	\$9,922,032	\$8,004,360		\$30,429,398
Annual Depreciation	\$11,270,000	\$13,704,000	\$7,402,000		\$32,376,000
O&M Including Fuel	\$52,030,980	\$21,655,438	\$58,300,857		\$131,987,275
Allocated A&G	\$6,028,713	\$4,802,969	\$4,111,539		\$14,943,221
State Taxes	\$2,309,007	\$4,827,124	\$1,574,726		\$8,710,857
Fully Allocated Cost (\$)	\$83,553,699	\$54,911,563	\$79,393,482	\$86,998,908	\$304,857,651
Fully Allocated Cost (\$/MWh)	\$35.90	\$28.83	\$62.20	\$44.85	\$40.93

Average Cost of Post-1979 Base Load Resources ASC Transmission \$40.93 \$4.55

2002 cost of serving NLSLs under Footnote (f)

\$45.4

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology Portland General Electric 2003

	Boardman	390,620		
2003	Beaver	610,700		
\$912,436,347	Coyote Springs	266,400		
19,347,147	Colstrip	311,200		
<u>\$47.16</u>	Total Steam Capacity	1,578,920		
	Hydro	528,800		
\$31,443,041	Total Capacity	2,107,720		
\$11,471,091	Allocate on Oregon Capacity Total Oregon Capacity	1,796,520		
\$4,785,043	Direct to Colstrip			
	Values from Depreciation Sheet			
	Values from Depreciation Sheet			
\$19,164,756	Allocate on Coal Capacity			
\$9,446,928	Allocate on Total Capacity			
\$69,361,750	Allocate on Total Capacity			
	\$912,436,347 19,347,147 \$47.16 \$31,443,041 \$11,471,091 \$4,785,043 \$19,164,756 \$9,446,928	\$912,436,347 19,347,147 Colstrip \$47.16 \$31,443,041 \$11,471,091 \$4,785,043 Beaver Coyote Springs Colstrip Total Steam Capacity Hydro Total Capacity Allocate on Oregon Capacity Total Oregon Capacity Values from Depreciation Sheet		

	Boardman	Colstrip 3 & 4	Coyote Springs	Long-Term	Total
Year in Service	1980	1984/1986	1995	Purchased Power	
Fuel	Coal	Coal	Natural Gas	Form 1- LF	
Capacity (kW)	390,620	311,200	266,400		968,220
Energy (kWh)	2,790,501,000	2,120,440,000	978,203,000	2,908,443,000	8,797,587,000
Original Cost	\$380,768,849	\$400,498,628	\$152,728,976		\$933,996,453
Accum Depreciation	(\$219,538,325)	(\$267,171,665)	(\$50,794,698)		(\$537,504,688)
Est. Net Plant In Service	\$161,230,524	\$133,326,963	\$101,934,278		\$396,491,765
Fuel Stock	\$10,166,748	\$7,998,008			\$18,164,756
Plant Materials & Supplies	\$1,750,782	\$1,394,817	\$1,194,021		\$4,339,620
General Plant	\$12,854,690	\$10,241,103	\$8,766,805		\$31,862,597
Total "Rate Base"	\$186,002,744	\$152,960,890	\$111,895,104		\$450,858,739
Weighted cost of Debt @ 7.47%	\$13,894,405	\$11,426,179	\$8,358,564		\$27,998,328
Annual Depreciation	\$11,072,500	\$12,238,000	\$7,174,000		\$30,484,500
O&M Including Fuel	\$54,923,688	\$24,848,731	\$45,797,425		\$125,569,844
Allocated A&G	\$5,827,283	\$4,642,493	\$3,974,165		\$14,443,940
State Taxes	\$2,494,176	\$4,785,043	\$1,701,010		\$8,980,229
Fully Allocated Cost (\$)	\$88,212,052	\$57,940,445	\$67,005,164	\$107,602,889	\$320,760,550
Fully Allocated Cost (\$/MWh)	\$31.61	\$27.32	\$68.50	\$37.00	\$36.46

Average Cost of Post-1979 Base Load Resources

\$36.46

ASC Transmission

\$4.63

2003 cost of serving NLSLs under Footnote (f)

\$41.09

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology Portland General Electric 2004

		Boardman	390,620		
	2004	Beaver	610,700		
Contract System Cost	\$826,240,685	Coyote Springs	266,400		
Contract System Load (MWH)	18,652,345	Colstrip	311,200		
Lookback ASC (\$/MWH)	<u>\$44.30</u>	Total Steam Capacity	1,578,920		
		Hydro	528,800		
Production A&G Expense	\$26,392,649	Total Capacity	2,107,720		
Production Oregon State Taxes	\$11,618,411	Allocate on Oregon Capacity Total Oregon Capacity	1,796,520		
Montana Production State Tax	\$5,218,467	Direct to Colstrip			
Accumulated Depreciation		Values from Depreciation Sheet			
Annual Depreciation		Values from PGE UE 180 Filing, Exhibit 203			
Fuel Stock (Account 151)	\$21,122,877	Allocate on Coal Capacity			
Plant Materials & Supplies	\$9,341,915	Allocate on Total Capacity			

\$66,823,893 Allocate on Total Capacity

	Boardman	Colstrip 3 & 4	Coyote Springs	Long-Term	Total
Year in Service	1980	1984/1986	1995	Purchased Power	
Fuel	Coal	Coal	Natural Gas/Oil	Form 1- LF	
Capacity (kW)	390,620	311,200	266,400		968,220
Energy (kWh)	2,305,031,000	2,144,340,000	1,584,656,000	3,068,354,000	9,102,381,000
Original Cost	\$389,278,233	\$404,678,863	\$153,219,045		\$947,176,141
Accum Depreciation (est.)	(\$230,610,825)	(\$279,409,665)	(\$50,794,698)		(\$560,815,188)
Est. Net Plant In Service	\$158,667,408	\$125,269,198	\$102,424,347		\$386,360,953
Fuel Stock	\$11,256,602	\$8,866,275			\$20,122,877
Plant Materials & Supplies	\$1,731,320	\$1,379,312	\$1,180,748		\$4,291,381
General Plant	\$12,384,353	\$9,866,394	\$8,446,039		\$30,696,786
Total "Rate Base"	\$184,039,684	\$145,381,179	\$112,051,134		\$441,471,997
Weighted cost of Debt @ 7.00%	\$12,882,778	\$10,176,683	\$7,843,579		\$30,903,040
Annual Depreciation	\$10,875,000	\$10,772,000	\$6,946,000		\$28,593,000
O&M Including Fuel	\$53,080,776	\$25,605,668	\$43,731,706		\$122,418,150
Allocated A&G	\$4,891,303	\$3,896,814	\$3,335,833		\$12,123,949
State Taxes	\$2,526,208	\$5,218,467	\$1,722,856		\$9,467,531
Fully Allocated Cost (\$)	\$84,256,065	\$55,669,631	\$63,579,974	\$112,080,452	\$315,586,122
Fully Allocated Cost (\$/MWh)	\$36.55	\$25.96	\$40.12	\$36.53	\$34.67

Average Cost of Post-1979 Base Load Resources

\$34.67

ASC Transmission

General Plant

\$4.52

2004 cost of serving NLSLs under Footnote (f)

\$39.20

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology Partland Convert Floating 2005

P	ortland	General	Electric	2005
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		Boardman	390,620
	2005	Beaver	610,700
Contract System Cost	\$865,345,662	Coyote Springs	266,400
Contract System Load (MWH)	18,417,049	Colstrip	311,200
Lookback ASC (\$/MWH)	<u>\$46.99</u>	Total PGE Steam Capacity	1,578,920
		PGE - Owned Hydro	528,800
Production A&G Expense	\$32,843,148	Total Gen Capacity	2,107,720
Production Oregon State Taxes	\$11,368,255	Allocate on Oregon Capacity Total Oregon Gen Capacity	1,796,520
Montana Production State Tax	\$4,887,097	Direct to Colstrip	
Accumulated Depreciation		Values from Depreciation Sheet	
Annual Depreciation		Values from Depreciation Sheet	
Fuel Stock (Account 151)	\$25,157,856	Allocate on Coal Capacity	
Plant Materials & Supplies	\$9,702,191	Allocate on Total Capacity	
General Plant	\$63,723,653	Allocate on Total Capacity	

	Boardman	Colstrip 3 & 4	Coyote Springs	Long-Term	Total
Year in Service	1980	1984/1986	1995	Purchased Power	
Fuel	Coal	Coal	Natural Gas	Form 1- LF	
Capacity (kW)	390,620	311,200	266,400		968,220
Energy (kWh)	2,309,497,000	2,342,695,000	1,435,683,000	3,074,655,000	9,162,530,000
Gross Plant in Service	\$402,358,823	\$405,146,784	\$153,459,063		\$960,964,670
Accum Depreciation (est.)	(\$241,485,825)	(\$290,181,665)	(\$57,740,698)		(\$589,408,188)
Est. Net Plant In Service	\$160,872,998	\$114,965,119	\$95,718,365		\$371,556,482
Fuel Stock	\$13,502,396	\$10,655,460			\$24,157,856
Plant Materials & Supplies	\$1,798,090	\$1,432,506	\$1,226,284		\$4,456,880
General Plant	\$11,809,791	\$9,408,650	\$8,054,192		\$29,272,634
Total "Rate Base"	\$187,983,276	\$136,461,735	\$104,998,841		\$429,443,852
Weighted cost of Debt @ 6.86%	\$12,895,653	\$9,361,275	\$7,202,921		\$29,459,848
Annual Depreciation	\$9,425,333	\$9,570,667	\$6,861,333		\$25,857,333
O&M Including Fuel	\$49,502,180	\$26,316,949	\$48,224,507		\$124,043,636
Allocated A&G	\$6,086,762	\$4,849,215	\$4,151,128		\$15,087,105
State Taxes	\$2,471,816	\$4,887,097	\$1,685,761		\$9,044,674
	don 201 747	ΦE4 00E 202	\$40 10E 440	\$114.942.722	#210.226.110
Fully Allocated Cost (\$)	\$80,381,745	\$54,985,203	\$68,125,649	\$114,843,522	\$318,336,119
Fully Allocated Cost (\$/MWh)	\$34.80	\$23.47	\$47.45	\$37.35	\$34.74

Average Cost of Post-1979 Base Load Resources

\$34.74

ASC Transmission

\$4.70

2005 cost of serving NLSLs under Footnote (f)

\$39.4

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology Portland General Electric 2006

		Boardman	417,430
	2006	Beaver	610,700
Contract System Cost	\$962,242,554	Coyote Springs	266,400
Contract System Load (MWH)	19,354,153	Colstrip	311,200
Lookback ASC (\$/MWH)	<u>\$49.72</u>	Total Steam Capacity	1,605,730
		Hydro	528,800
Production A&G Expense	\$30,482,864	Total Capacity	2,134,530
Production Oregon State Taxes	\$11,229,500	Allocate on Oregon Capacity Total Oregon Capacity	1,823,330

Montana Production State Tax

Accumulated Depreciation

Annual Depreciation

\$11,225,300 Allocate on Oregon Capacity I otal Oregon Capacity

\$4,060,209 Direct to Colstrip

2006 Values from PGE 2006 ASC Filing

Values from Depreciation Sheet

Fuel Stock (Account 151)

Plant Materials & Supplies
General Plant

\$32,581,087 Allocate on Coal Capacity
\$10,526,160 Allocate on Total Capacity
\$62,609,824 Allocate on Total Capacity

	Boardman	Colstrip 3 & 4	Coyote Springs	Long-Term	Total
Year in Service	1980	1984/1986	1995	Purchased Power	
Fuel	Coal	Coal	Natural Gas	Form 1- LF	
Capacity (kW)	417,430	311,200	266,400		995,030
Energy (kWh)	1,564,573,000	2,070,261,000	1,216,613,000	3,117,635,000	7,969,082,000
Original Cost	\$401,863,417	\$417,427,565	\$153,542,942		\$972,833,924
Accum Depreciation	(\$250,911,158)	(\$299,752,332)	(\$64,602,031)		(\$615,265,521)
Est. Net Plant In Service	\$150,952,259	\$117,675,233	\$88,940,911		\$357,568,403
Fuel Stock	\$18,165,610	\$13,415,477			\$31,581,087
Plant Materials & Supplies	\$2,058,502	\$1,534,643	\$1,313,717		\$4,906,862
General Plant	\$12,244,016	\$9,128,088	\$7,814,019		\$29,186,122
Total "Rate Base"	\$183,420,387	\$141,753,441	\$98,068,647		\$423,242,475
Weighted cost of Debt @ 6.21%	\$11,390,406	\$8,802,889	\$6,090,063		\$26,283,358
Annual Depreciation	\$7,250,833	\$7,768,667	\$6,734,333		\$21,753,833
O&M	\$16,904,904	\$12,032,790	\$5,191,975		\$34,129,669
Fuel	\$22,218,265	\$20,614,338	\$38,539,731		\$81,372,334
Allocated A&G	\$5,961,248	\$4,444,195	\$3,804,414		\$14,209,856
State Taxes	\$2,570,862	\$4,060,209	\$1,640,701		\$8,271,772
Fully Allocated Cost (\$)	\$66,296,518	\$57,723,087	\$62,001,217	\$122,712,106	\$308,732,928
Fully Allocated Cost (\$/MWh)	\$42.37	\$27.88	\$50.96	\$39.36	\$38.74

Average Cost of Post-1979 Base Load Resources
ASC Transmission

\$5.06

2006 cost of serving NLSLs under Footnote (f)

\$43.80

\$38.74

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2007

			Boardman	417,430
	2007		Beaver	610,700
Contract System Cost	\$1,000,554,227		Coyote Springs	266,400
Contract System Load (MWH)	20,403,772		Colstrip	311,200
Lookback ASC (\$/MWH)	<u>\$49.04</u>		Total Steam Capacity	1,605,730
			Hydro	528,800
Production A&G Expense	\$31,366,867		Total Capacity	2,134,530
Production Oregon State Taxes	\$11,229,500	No Change	Total Oregon Capacity	1,823,330
Montana Production State Tax	\$4,060,209	No Change		
Accumulated Depreciation		2006 Accum Dep +	- 2006 An Depr.	
Annual Depreciation		No Change		
Fuel Stock (Account 151)	\$33,525,939	Inflation		
Plant Materials & Supplies	\$10,831,419	Inflation		
General Plant	\$64,425,509	Inflation		

	Boardman	Colstrip 3 & 4	Coyote Springs	Long-Term	Total
Year in Service	1980	1984/1986	1995	Purchased Power	
Fuel	Coal	Coal	Natural Gas	Form 1- LF	
Capacity (kW)	417,430	311,200	266,400		995,030
Energy (kWh)	1,564,573,000	2,070,261,000	1,216,613,000	3,117,635,000	7,969,082,000
Original Cost	\$401,863,417	\$417,427,565	\$153,542,942		\$972,833,924
Accum Depreciation	(\$258,161,991)	(\$307,520,999)	(\$71,336,364)		(\$637,019,354)
Est. Net Plant In Service	\$143,701,426	\$109,906,566	\$82,206,578		\$335,814,570
Fuel Stock	\$18,706,912	\$13,819,026			\$32,525,939
Plant Materials & Supplies	\$2,118,199	\$1,579,147	\$1,351,815		\$5,049,161
General Plant	\$12,599,092	\$9,392,802	\$8,040,625		\$30,032,520
Total "Rate Base"	\$177,125,629	\$134,697,542	\$91,599,018		\$403,422,189
Weighted cost of Debt @ 6.21%	\$10,999,502	\$8,364,717	\$5,688,299		\$25,052,518
Annual Depreciation	\$7,250,833	\$7,768,667	\$6,734,333		\$21,753,833
O&M	\$17,395,146	\$12,381,741	\$5,342,542		\$35,119,429
Fuel	\$22,862,595	\$21,212,154	\$39,695,923		\$83,770,671
Allocated A&G	\$6,134,124	\$4,573,077	\$3,914,742		\$14,621,942
State Taxes	\$2,570,862	\$4,060,209	\$1,640,701		\$8,271,772
Fully Allocated Cost (\$)	\$67,213,062	\$58,360,564	\$63,016,540	\$126,270,757	\$314,860,923
Fully Allocated Cost (\$/MWh)	\$42.96	\$28.19	\$51.80	\$40.50	\$39.51

Average Cost of Post-1979 Base Load Resources

\$39.51

ASC Transmission

\$5.06

2007 cost of serving NLSLs under Footnote (f)

\$44.57

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2008

			Boardman	417,430
	2008		Beaver	610,700
Contract System Cost	\$979,534,632		Coyote Springs	266,400
Contract System Load (MWH)	20,628,239		Colstrip	311,200
Lookback ASC (\$/MWH)	<u>\$47.49</u>		Total Steam Capacity	1,605,730
			Hydro	528,800
Production A&G Expense	\$30,482,864		Total Capacity	2,134,530
Production Oregon State Taxes	\$11,229,500	No Change	Total Oregon Capacity	1,823,330
Montana Production State Tax	\$4,060,209	No Change		
Accumulated Depreciation		2007 Accum Dep +	2007 An Depr.	
Annual Depreciation		No Change		
Fuel Stock (Account 151)	\$32,581,087	Inflation		
Plant Materials & Supplies	\$10,526,160	Inflation		
General Plant	\$62,609,824	Inflation		

	Boardman	Colstrip 3 & 4	Coyote Springs	Long-Term	Total
Year in Service	1980	1984/1986	1995	Purchased Power	
Fuel	Coal	Coal	Natural Gas	Form 1- LF	
Capacity (kW)	417,430	311,200	266,400		995,030
Energy (kWh)	1,564,573,000	2,070,261,000	1,216,613,000	3,117,635,000	7,969,082,000
Original Cost	\$401,863,417	\$417,427,565	\$153,542,942		\$972,833,924
Accum Depreciation	(\$265,412,825)	(\$315,289,665)	(\$78,070,698)		(\$658,773,188)
Est. Net Plant In Service	\$136,450,592	\$102,137,900	\$75,472,244		\$314,060,736
Fuel Stock	\$18,165,610	\$13,415,477			\$31,581,087
Plant Materials & Supplies	\$2,058,502	\$1,534,643	\$1,313,717		\$4,906,862
General Plant	\$12,244,016	\$9,128,088	\$7,814,019		\$29,186,122
Total "Rate Base"	\$168,918,720	\$126,216,108	\$84,599,980		\$379,734,808
Weighted cost of Debt @ 6.21%	\$10,489,853	\$7,838,020	\$5,253,659		\$23,581,532
Annual Depreciation	\$7,250,833	\$7,768,667	\$6,734,333		\$21,753,833
O&M	\$17,899,605	\$12,740,811	\$5,497,476		\$36,137,893
Fuel	\$23,525,610	\$21,827,306	\$40,886,801		\$86,239,717
Allocated A&G	\$5,961,248	\$4,444,195	\$3,804,414		\$14,209,856
State Taxes	\$2,570,862	\$4,060,209	\$1,640,701		\$8,271,772
Fully Allocated Cost (\$)	\$67,698,011	\$58,679,208	\$63,817,383	\$129,932,609	\$320,127,212
Fully Allocated Cost (\$/MWh)	\$43.27	\$28.34	\$52.45	\$41.68	\$40.17

Average Cost of Post-1979 Base Load Resources

\$40.17 \$5.06

ASC Transmission

2008 cost of serving NLSLs under Footnote (f)

\$45.23

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2002

	2002
Contract System Cost	\$971,341,747
Contract System Load (MWH)	20,216,515
Lookback ASC (\$/MWH)	<u>\$48.05</u>
Avista Colstrip Cost PacifiCorp Cosltrip Cost PGE Colstrip Cost	\$27.30 \$24.66 \$28.83
Puget Colstrip Cost	<u>\$26.93</u>

	Colstrip 3 & 4	Long-Term	Total
Year in Service	1984/1986	Purchased Power	
Fuel	Coal	Form 1- LF	
Capacity (kW)	389,000		
Energy (kWh)	2,380,562,500	8,562,550,000	10,943,112,500
Fully Allocated Cost (\$)	\$64,106,194	\$197,440,989	\$261,547,183
Fully Allocated Cost (\$/MWh)	\$26.93	\$23.06	\$23.90

Average Cost of Post-1979 Base Load Resources ASC Transmission

2002 cost of serving NLSLs under Footnote (f) \$26.53

\$23.90

\$2.63

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2003

	2003
Contract System Cost	\$934,192,578
Contract System Load (MWH)	20,571,219
Lookback ASC (\$/MWH)	<u>\$45.41</u>
Avista Colstrip Cost PacifiCorp Cosltrip Cost PGE Colstrip Cost	\$22.55 \$23.87 \$27.32
Puget Colstrip Cost	<u>\$24.58</u>

	Colstrip 3 & 4	Long-Term	Total
Year in Service	1984/1986	Purchased Power	
Fuel	Coal	Form 1- LF	
Capacity (kW)	389,000		
Energy (kWh)	2,650,550,000	7,359,563,000	10,010,113,000
Fully Allocated Cost (\$)	\$65,162,493	\$184,023,681	\$249,186,174
Fully Allocated Cost (\$/MWh)	\$24.58	\$25.00	\$24.89

Average Cost of Post-1979 Base Load Resources
ASC Transmission

ASC Transmission \$3.17 2003 cost of serving NLSLs under Footnote (f) \$28.07

\$24.89

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2004

	2004
Contract System Cost	\$970,450,882
Contract System Load (MWH)	20,870,630
Lookback ASC (\$/MWH)	<u>\$46.50</u>
Avista Colstrip Cost PacifiCorp Cosltrip Cost PGE Colstrip Cost	\$23.97 \$23.63 \$25.96
Puget Colstrip Cost	<u>\$24.52</u>

	Colstrip 3 & 4	Long-Term	Total
Year in Service	1984/1986	Purchased Power	
Fuel	Coal	Form 1- LF	
Capacity (kW)	389,000		
Energy (kWh)	2,680,425,000	6,491,558,000	9,171,983,000
Fully Allocated Cost (\$)	\$65,724,158	\$129,617,338	\$195,341,496
Fully Allocated Cost (\$/MWh)	\$24.52	\$19.97	\$21.30

Average Cost of Post-1979 Base Load Resources \$21.30 ASC Transmission \$3.02

2004 cost of serving NLSLs under Footnote (f) \$24.32

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2005

	2005
Contract System Cost	\$1,079,045,976
Contract System Load (MWH)	21,488,835
Lookback ASC (\$/MWH)	<u>\$50.21</u>
Avista Colstrip Cost PacifiCorp Cosltrip Cost PGE Colstrip Cost	\$22.97 \$21.88 \$23.47
Puget Colstrip Cost	<u>\$22.78</u>

	Colstrip 3 & 4	Long-Term	Total
Year in Service	1984/1986	Purchased Power	
Fuel	Coal	Form 1- LF	
Capacity (kW)	389,000		
Energy (kWh)	2,928,368,750	6,761,467,000	9,689,835,750
Fully Allocated Cost (\$)	\$66,694,752	\$131,823,961	\$198,518,713
Fully Allocated Cost (\$/MWh)	\$22.78	\$19.50	\$20.49

Average Cost of Post-1979 Base Load Resources \$20.49 ASC Transmission \$3.60

2005 cost of serving NLSLs under Footnote (f) \$24.08

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2006

	2006
Contract System Cost	\$1,225,104,307
Contract System Load (MWH)	22,146,130
Lookback ASC (\$/MWH)	<u>\$55.32</u>
Avista Colstrip Cost PacifiCorp Cosltrip Cost PGE Colstrip Cost	\$29.63 \$26.09 \$27.88
Puget Colstrip Cost	<u>\$27.87</u>

	Colstrip 3 & 4	Long-Term	Total
Year in Service	1984/1986	Purchased Power	
Fuel	Coal	Form 1- LF	
Capacity (kW)	389,000		
Energy (kWh)	2,587,826,250	6,935,897,000	9,523,723,250
Fully Allocated Cost (\$)	\$72,118,403	\$139,481,412	\$211,599,815
Fully Allocated Cost (\$/MWh)	\$27.87	\$20.11	\$22.22

NLSL Resource Cost
ASC Transmission
\$3.53

Total NLSL Cost
\$25.74

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2007

	2007
Contract System Cost	\$1,195,685,498
Contract System Load (MWH)	22,283,230
Lookback ASC (\$/MWH)	<u>\$53.66</u>
Avista Colstrip Cost PacifiCorp Cosltrip Cost PGE Colstrip Cost	\$29.82 \$26.71 \$28.19
Puget Colstrip Cost	<u>\$28.24</u>

	Colstrip 3 & 4	Long-Term	Total
Year in Service	1984/1986	Purchased Power	
Fuel	Coal	Form 1- LF	
Capacity (kW)	389,000		
Energy (kWh)	2,587,826,250	6,761,467,000	9,349,293,250
Fully Allocated Cost (\$)	\$73,080,130	\$142,143,702	\$215,223,832
Fully Allocated Cost (\$/MWh)	\$28.24	\$21.02	\$23.02

NLSL Resource Cost
ASC Transmission
S3.50
Total NLSL Cost
\$23.02
\$26.52

Cost of Serving New Large Single Loads Footnote (f), Paragraph (3) of 1984 ASC Methodology 2008

	2008
Contract System Cost	\$1,188,827,754
Contract System Load (MWH)	22,563,050
Lookback ASC (\$/MWH)	<u>\$52.69</u>
Avista Colstrip Cost PacifiCorp Cosltrip Cost PGE Colstrip Cost	\$30.07 \$26.90 \$28.34
Puget Colstrip Cost	<u>\$28.44</u>

	Colstrip 3 & 4	Long-Term	Total
Year in Service	1984/1986	Purchased Power	
Fuel	Coal	Form 1- LF	
Capacity (kW)	389,000		
Energy (kWh)	2,587,826,250	6,935,897,000	9,523,723,250
Fully Allocated Cost (\$)	\$73,596,422	\$145,069,710	\$218,666,132
Fully Allocated Cost (\$/MWh)	\$28.44	\$20.92	\$22.96

NLSL Resource Cost
ASC Transmission
\$3.46
Total NLSL Cost
\$26.42

Escalation Rates			
Year 2007 2008			
Inflation	2.90%	3.30%	
Natural Gas	3.00%	11.30%	