Table 5.1.1
Summary of WP-02 Average System Cost (ASC)

	Rate Period					7(B)(2) Rate Test Period			
	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
Forecast Using ASC Forecasting Model:									
NorthWestern Energy	33.12	33.94	34.84	35.84	36.86	37.92	39.03	40.12	41.13
Pacific Power & Light	30.09	30.81	31.57	32.35	33.14	33.94	34.75	35.57	36.39
Portland General Electric	38.68	39.41	40.18	41.44	42.28	43.17	44.09	45.04	46.04
Puget Sound Energy	39.01	39.89	40.85	41.85	42.86	43.90	44.99	45.99	47.01
Rocky Mountain Power	37.93	38.51	39.09	39.69	40.33	41.00	41.69	42.44	43.27
Sum Product									
	83,697,049	87,205,287	91,008,557	95,285,601	99,740,100	104,433,057	109,401,533	114,456,634	119,424,642
	675,600,739	704,306,765	734,763,052	769,051,851	804,715,655	841,802,853	880,363,388	920,448,806	961,847,982
	795,388,893	824,112,709	854,384,965	896,159,129	929,876,470	965,322,263	1,002,614,166	1,041,751,149	1,083,130,410
	922,661,103	961,939,005	1,002,937,729	1,047,371,346	1,093,921,609	1,143,647,188	1,194,369,452	1,252,437,631	1,310,314,130
	95,852,326	98,947,425	102,110,348	105,521,359	109,129,632	112,915,489	116,857,543	121,075,263	125,638,324
	2,573,200,110	2,676,511,190	2,785,204,651	2,913,389,285	3,037,383,466	3,168,120,850	3,303,606,081	3,450,169,483	3,600,355,489
Weighted Avg. ASC	35.88	36.65	37.48	38.46	39.34	40.24	41.18	42.10	43.05
Forecast Using Change in Average Residential Rates and Escalation:									
Avista	29.25	29.98	30.73	31.50	32.29	33.10	33.92	34.77	35.64
Idaho Power	25.71	26.35	27.01	27.68	28.37	29.08	29.81	30.56	31.32

Table 5.1.2
Summary of Reforecast Average System Cost (ASC)

	Rate Period					7(B)(2) Rate Test Period			
	FY 2002	**FY 2003**	**FY 2004**	**FY 2005**	**FY 2006**	**FY 2007**	**FY 2008**	**FY 2009**	**FY 2010**
Forecast Using ASC Forecasting Model:									
NorthWestern Energy	54.33	40.48	38.41	40.20	41.21	42.61	44.10	45.57	46.99
Pacific Power & Light	44.55	35.57	34.28	35.97	37.05	38.47	39.95	41.47	43.04
Portland General Electric	53.67	44.45	43.26	45.52	46.74	48.16	49.65	51.22	52.90
Puget Sound Energy	52.57	43.02	42.97	44.28	45.60	49.39	51.14	52.99	54.88
Rocky Mountain Power (formerly UP&L)	83.62	52.16	46.24	48.49	49.16	50.60	52.09	53.68	55.39
Contract System Load (MWh)									
NorthWestern Energy	2,527,085	2,569,396	2,612,186	2,658,638	2,705,917	2,754,036	2,803,011	2,852,857	2,903,590
Pacific Power & Light	22,452,667	22,859,681	23,274,091	23,772,855	24,282,307	24,802,677	25,334,198	25,877,110	26,431,657
Portland General Electric	20,563,312	20,911,259	21,263,936	21,625,462	21,993,294	22,360,951	22,740,172	23,129,466	23,525,856
Puget Sound Energy	23,651,912	24,114,791	24,551,719	25,026,794	25,523,136	26,051,189	26,547,443	27,232,825	27,873,094
Rocky Mountain Power (formerly UP&L)	2,527,085	2,569,396	2,612,186	2,658,638	2,705,917	2,754,036	2,803,011	2,852,857	2,903,590
	71,722,060	73,024,522	74,314,118	75,742,388	77,210,571	78,722,889	80,227,835	81,945,116	83,637,785
Sum Product	137,294,419	104,002,322	100,339,993	106,869,347	111,511,664	117,360,469	123,606,432	129,999,428	136,431,814
	1,000,264,370	813,078,311	797,719,658	855,087,014	899,622,606	954,132,703	1,012,008,033	1,073,130,082	1,137,492,799
	1,103,652,443	929,482,557	919,864,591	984,493,297	1,028,046,102	1,076,901,297	1,128,980,503	1,184,783,542	1,244,451,995
	1,243,385,647	1,037,426,984	1,055,063,552	1,108,078,855	1,163,939,251	1,286,780,159	1,357,747,006	1,443,159,468	1,529,681,773
	211,303,010	134,023,364	120,794,227	128,905,303	133,012,069	139,344,919	146,003,734	153,147,712	160,835,741
	3,695,899,889	3,018,013,537	2,993,782,020	3,183,433,818	3,336,131,692	3,574,519,547	3,768,345,709	3,984,220,232	4,208,894,122
Weighted Avg. ASC	51.53	41.33	40.29	42.03	43.21	45.41	46.97	48.62	50.32
Percent Change from WP-02	43.60%	12.80%	7.50%	9.30%	9.80%	12.80%	14.10%	15.50%	16.90%
Forecast Using Percentage Change Above and WP-02 ASC Estimations Below:									
Avista	42.00	43.05	44.13	45.23	46.37	47.53	48.71	49.93	51.18
Idaho Power	36.92	37.84	38.79	39.75	40.74	41.76	42.81	43.88	44.98

Table 5.1.3
Comparison of WP-02 Average System Cost (ASC) with Reforecast WP-02S ASC

	Rate Period										7(B)(2) Rate Test Period							
	2002		2003		2004		2005		2006		2007		2008		2009		2010	
	WP-02	WP-02S	WP-02	WP-02S	WP-02	WP-02S	WP-02	WP-02S	WP-02	WP-02S	WP-02	WP-02S	WP-02	WP-02S	WP-02	WP-02S	WP-02	WP-02S
Avista	29.25	42.00	29.98	43.05	30.73	44.13	31.50	45.23	32.29	46.37	33.10	47.53	33.92	48.71	34.77	49.93	35.64	51.18
Idaho Power	25.71	36.92	26.35	37.84	27.01	38.79	27.68	39.75	28.37	40.74	29.08	41.76	29.81	42.81	30.56	43.88	31.32	44.98
NorthWestern	33.12	54.33	33.94	40.48	34.84	38.41	35.84	40.20	36.86	41.21	37.92	42.61	39.03	44.10	40.12	45.57	41.13	46.99
Pacific Power & Light	30.09	44.55	30.81	35.57	31.57	34.28	32.35	35.97	33.14	37.05	33.94	38.47	34.75	39.95	35.57	41.47	36.39	43.04
PGE	38.68	53.67	39.41	44.45	40.18	43.26	41.44	45.52	42.28	46.74	43.17	48.16	44.09	49.65	45.04	51.22	46.04	52.90
Puget Sound	39.01	52.57	39.89	43.02	40.85	42.97	41.85	44.28	42.86	45.60	43.90	49.39	44.99	51.14	45.99	52.99	47.01	54.88
Rocky Mountain	37.93	83.62	38.51	52.16	39.09	46.24	39.69	48.49	40.33	49.16	41.00	50.60	41.69	52.09	42.44	53.68	43.27	55.39

Table 5.1.4
Summary

Projected ASCs - Current Assumptions

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Montana	54.33	40.48	38.41	40.20	41.21	42.61	44.10	45.57	46.99
PGE	53.67	44.45	43.26	45.52	46.74	48.16	49.65	51.22	52.90
Puget	52.57	43.02	42.97	44.28	45.60	49.39	51.14	52.99	54.88
PP&L	44.55	35.57	34.28	35.97	37.05	38.47	39.95	41.47	43.04
Rocky Mtn. (formerly UP&L)	83.62	52.16	46.24	48.49	49.16	50.60	52.09	53.68	55.39

Projected IOU Benefit Totals (not used in Rate Analysis Model)

	2002	2003	2004	2005	2006	Total	NPV
Montana	12,136,550	4,527,880	3,406,333	4,438,228	5,042,540	29,551,532	24,731,635
PGE	178,090,280	101,287,091	92,445,877	112,871,957	125,105,725	609,800,930	498,147,706
Puget	220,234,006	116,701,495	117,220,371	133,011,323	149,368,089	736,535,284	602,361,641
PP&L	114,705,026	33,164,184	21,513,434	38,127,187	49,235,303	256,745,133	215,097,023
Rocky Mtn. (formerly UP&L)	59,018,699	21,614,265	14,617,938	17,610,508	18,702,232	131,563,643	111,357,542
	572,048,011	272,767,035	245,797,620	301,620,975	342,411,349		
						Total Exch.	1,426,963,913

Notes:
Discount Rate 7.6%

Table 5.1.4
NorthWestern

Calculate ASC?	1	1	1	1	1	1	1	1	1
Plant	10/1/1994	10/1/1995	10/1/1996	10/1/1997	10/1/1998	10/1/1999	10/1/2000	10/1/2001	10/1/2002
Plant Adds	-	-	-	-	-	-	-	-	-
Conservation	-	-	-	-	-	-	-	-	-
Intangible Plant	6,031	6,116	6,202	6,290	6,378	6,468	6,560	6,652	6,746
Production Plant	598,523	607,638	616,891	626,285	635,822	645,504	655,333	665,313	675,444
Transmission Plant	205,350	207,557	209,787	212,042	214,320	216,624	218,952	221,305	223,683
General Plant	51,810	52,540	53,280	54,031	54,792	55,565	56,348	57,143	57,950
Total Plant	861,715	873,851	886,160	898,647	911,313	924,161	937,193	950,413	963,822
Accum Depr.	(314,489)	(334,057)	(353,900)	(374,021)	(394,425)	(415,115)	(436,097)	(457,373)	(478,948)
Cash Working Capital	(6,132)	(6,375)	(6,511)	(6,659)	(6,867)	(7,125)	(7,412)	(7,729)	(8,077)
Materials & Supplies	5,357	5,653	5,972	6,298	6,704	7,146	7,628	8,157	8,728
Nuclear Fuel	-	-	-	-	-	-	-	-	-
Other Rate Base	-	-	-	-	-	-	-	-	-
Net Acc Deb. & Cr.	44,733	44,733	44,733	44,733	44,733	44,733	44,733	44,733	44,733
Rate Base	591,183	583,805	576,454	568,998	561,458	553,800	546,046	538,201	530,258
Rate of Return	7.44%	7.44%	7.44%	7.44%	7.44%	7.44%	7.44%	7.44%	7.44%
ROI	43,984	43,435	42,888	42,333	41,772	41,203	40,626	40,042	39,451
Admin. & General	12,235	12,733	13,264	13,793	14,479	15,220	16,020	16,892	17,823
O& M Steam	43,451	45,219	45,920	46,714	47,910	49,534	51,352	53,381	55,644
O& M Nuclear	-	-	-	-	-	-	-	-	-
O& M Hydro	-	-	-	-	-	-	-	-	-
O& M Other	-	-	-	-	-	-	-	-	-
O& M Transmission	5,469	5,624	5,751	5,898	6,092	6,304	6,542	6,804	7,088
O&M	48,920	50,843	51,671	52,612	54,002	55,839	57,895	60,185	62,732
Purchases									
PF Firm	-	-	-	-	-	-	-	-	-
Surplus Firm	10,428	19,595	26,734	36,653	39,947	41,722	33,742	225,766	105,432
WNP-1	-	-	-	-	-	-	-	-	-
Other Firm	91,967	102,019	103,018	105,347	106,979	110,157	113,506	117,274	121,343

Table 5.1.4
NorthWestern

Other Non-firm	-	-	-	-	-	-	-	-	-
Total Purch Power	102,395	121,614	129,753	142,000	146,926	151,879	147,248	343,040	226,776
Fuel	26,797	27,186	27,476	27,226	27,333	27,242	27,624	27,828	28,054
Depr Exp	22,473	22,789	23,110	23,436	23,766	24,101	24,441	24,786	25,136
Taxes - other	24,580	24,926	25,277	25,633	25,995	26,361	26,733	27,110	27,492
Total Op exp	237,399	260,090	270,552	284,700	292,500	300,642	299,961	499,840	388,012
Less: Other Rev	68,195	69,184	69,924	69,287	69,558	69,328	70,299	70,819	71,393
Other Adjustments	(8,797)	(8,797)	(8,797)	(8,797)	(8,797)	(8,797)	(8,797)	(8,797)	(8,797)
Contract System Cost	204,392	225,545	234,719	248,949	255,918	263,720	261,491	460,266	347,273
Total Contract Load	7,320,654	7,685,589	8,068,716	8,475,216	8,610,219	8,682,984	8,355,928	8,471,857	8,579,513
ASC	27.92	29.35	29.09	29.37	29.72	30.37	31.29	54.33	40.48

Table 5.1.4
NorthWestern

Calculate ASC?	1
Plant	**10/1/2003**
Plant Adds	-
Conservation	-
Intangible Plant	6,841
Production Plant	685,729
Transmission Plant	226,087
General Plant	58,767
Total Plant	977,425
Accum Depr.	(500,826)
Cash Working Capital	(8,456)
Materials & Supplies	9,343
Nuclear Fuel	-
Other Rate Base	-
Net Acc Deb. & Cr.	44,733
Rate Base	522,219
Rate of Return	7.44%
ROI	38,853
Admin. & General	18,814
O& M Steam	58,120
O& M Nuclear	-
O& M Hydro	-
O& M Other	-
O& M Transmission	7,394
O&M	65,514
Purchases	
PF Firm	-
Surplus Firm	84,711
WNP-1	-
Other Firm	125,809

Table 5.1.4
NorthWestern

Other Non-firm	-
Total Purch Power	210,520
Fuel	28,096
Depr Exp	25,490
Taxes - other	27,880
Total Op exp	376,314
Less: Other Rev	71,500
Other Adjustments	(8,797)
Contract System Cost	334,871
Total Contract Load	8,717,876
ASC	38.41

Table 5.1.4
NorthWestern Benefits

	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04
BPA PF Energy	24.18	33.45	33.95	29.22	27.18	24.53	19.47	18.30	22.84
BPA PF Demand	1.76	2.31	2.31	2.16	2.03	1.82	1.45	1.43	1.79
Hours	744	720	744	744	672	744	720	744	720
LDD Discount									
ASC	38.41	38.41	38.41	38.41	38.41	38.41	38.41	38.41	38.41
Energy Load	53.67	66.16	74.86	80.15	82.62	65.81	60.38	57.51	58.00
Peak Load	69.81	86.05	97.37	104.25	107.46	85.59	78.53	74.80	75.45
Cost	1,533,870	1,829,720	2,139,433	2,290,511	2,132,606	1,880,619	1,669,828	1,643,436	1,604,211
Revenue	1,088,427	1,792,145	2,115,848	1,967,572	1,727,164	1,356,750	960,265	889,918	1,088,925
Net Cost	445,443	37,576	23,586	322,939	405,442	523,869	709,563	753,517	515,286
Sum Cost									
Sum Revenue									
Sum Net Cost									

Table 5.1.4
NorthWestern Benefits

	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05
BPA PF Energy	31.34	44.27	35.08	24.18	33.45	33.95	29.22	27.18	24.53
BPA PF Demand	2.31	2.31	2.31	1.76	2.31	2.31	2.16	2.03	1.82
Hours	744	744	720	744	720	744	744	672	744
LDD Discount									
ASC	38.41	38.41	38.41	40.20	40.20	40.20	40.20	40.20	40.20
Energy Load	57.71	57.83	58.33	53.99	66.56	75.31	80.63	83.11	66.20
Peak Load	75.06	75.22	75.88	70.23	86.57	97.96	104.87	108.11	86.11
Cost	1,649,265	1,652,699	1,613,311	1,614,763	1,926,216	2,252,262	2,411,308	2,245,075	1,979,799
Revenue	1,519,019	2,078,504	1,648,640	1,094,954	1,802,890	2,128,535	1,979,370	1,737,520	1,364,885
Net Cost	130,245	(425,805)	(35,329)	519,810	123,326	123,728	431,938	507,555	614,914
Sum Cost			21,639,510						
Sum Revenue			18,233,177						
Sum Net Cost			3,406,333						

Table 5.1.4
NorthWestern Benefits

	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05
BPA PF Energy	19.47	18.30	22.84	31.34	44.27	35.08	24.18	33.45	33.95
BPA PF Demand	1.45	1.43	1.79	2.31	2.31	2.31	1.76	2.31	2.31
Hours	720	744	720	744	744	720	744	720	744
LDD Discount									
ASC	40.20	40.20	40.20	40.20	40.20	40.20	41.21	41.21	41.21
Energy Load	60.74	57.85	58.35	58.06	58.18	58.68	54.32	66.95	75.76
Peak Load	79.00	75.25	75.90	75.51	75.67	76.33	70.65	87.09	98.54
Cost	1,757,891	1,730,107	1,688,814	1,736,243	1,739,859	1,698,394	1,665,394	1,986,613	2,322,883
Revenue	966,022	895,254	1,095,454	1,528,127	2,090,967	1,658,525	1,101,519	1,813,700	2,141,297
Net Cost	791,869	834,853	593,359	208,116	(351,108)	39,869	563,876	172,912	181,585
Sum Cost						22,780,731			
Sum Revenue						18,342,503			
Sum Net Cost						4,438,228			

Table 5.1.4
NorthWestern Benefits

	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06
BPA PF Energy	29.22	27.18	24.53	19.47	18.30	22.84	31.34	44.27	35.08
BPA PF Demand	2.16	2.03	1.82	1.45	1.43	1.79	2.31	2.31	2.31
Hours	744	672	744	720	744	720	744	744	720
LDD Discount									
ASC	41.21	41.21	41.21	41.21	41.21	41.21	41.21	41.21	41.21
Energy Load	81.11	83.61	66.60	61.10	58.20	58.70	58.40	58.53	59.04
Peak Load	105.50	108.76	86.62	79.48	75.70	76.35	75.97	76.13	76.79
Cost	2,486,915	2,315,470	2,041,876	1,813,010	1,784,355	1,741,767	1,790,683	1,794,413	1,751,647
Revenue	1,991,238	1,747,938	1,373,069	971,815	900,622	1,102,022	1,537,290	2,103,505	1,668,470
Net Cost	495,677	567,532	668,807	841,195	883,733	639,744	253,393	(309,092)	83,177
Sum Cost									23,495,025
Sum Revenue									18,452,485
Sum Net Cost									5,042,540

Table 5.1.4
NorthWestern Benefits

	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
BPA PF Energy	32.33	32.33	32.33	32.83	32.83	32.83	29.37	15.39	15.39
BPA PF Demand	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49
Hours	744	720	744	744	672	744	720	744	720
LDD Discount									
ASC	42.61	42.61	42.61	42.61	42.61	42.61	42.61	42.61	42.61
Energy Load	54.64	67.36	76.22	81.60	84.11	67.00	61.47	58.55	59.05
Peak Load	71.08	87.61	99.14	106.14	109.41	87.14	79.95	76.15	76.81
Cost	1,732,446	2,066,598	2,416,406	2,587,043	2,408,695	2,124,086	1,886,005	1,856,196	1,811,893
Revenue	1,491,487	1,786,205	2,080,317	2,257,575	2,128,325	1,853,577	1,499,111	860,140	845,786
Net Cost	240,960	280,393	336,089	329,468	280,370	270,509	386,895	996,056	966,108
Sum Cost									
Sum Revenue									
Sum Net Cost									

Table 5.1.4
NorthWestern Benefits

	Jul-07	Aug-07	Sep-07
BPA PF Energy	18.91	26.92	32.33
BPA PF Demand	2.49	2.49	2.49
Hours	744	744	720
LDD Discount			
ASC	42.61	42.61	42.61
Energy Load	58.75	58.88	59.39
Peak Load	76.42	76.58	77.25
Cost	1,862,780	1,866,659	1,822,172
Revenue	1,017,062	1,370,052	1,574,942
Net Cost	845,718	496,608	247,229
Sum Cost			24,440,980
Sum Revenue			18,764,577
Sum Net Cost			5,676,402

Table 5.1.4
NorthWestern Data

	BASE							
		1	1	1	1	1	1	1
Year Fraction		0.75	1.00	1.00	1.00	1.00	1.00	1.00
Plant	**12/31/1993**	**10/1/1994**	**10/1/1995**	**10/1/1996**	**10/1/1997**	**10/1/1998**	**10/1/1999**	**10/1/2000**
Plant Adds	-	-	-	-	-	-	-	-
Conservation	-	-	-	-	-	-	-	-
Intangible Plant	5,968	6,031	6,116	6,202	6,290	6,378	6,468	6,560
Production Plant	591,765	598,523	607,638	616,891	626,285	635,822	645,504	655,333
Prod. Replacements	-	1,756	2,368	2,404	2,440	2,478	2,515	2,554
Prod. Additions	-	-	-	-	-	-	-	-
Transmission Plant	203,708	205,350	207,557	209,787	212,042	214,320	216,624	218,952
Trans. Replacements	-	400	537	543	549	554	560	566
Trans. Additions	-	-	-	-	-	-	-	-
General Plant	51,267	51,810	52,540	53,280	54,031	54,792	55,565	56,348
Total Plant	852,708	861,746	873,882	886,192	898,679	911,346	924,194	937,227
Accum Depr.	(299,967)	(314,489)	(334,057)	(353,900)	(374,021)	(394,425)	(415,115)	(436,097)
Cash Working Capital	(6,378)	(6,132)	(6,375)	(6,511)	(6,659)	(6,867)	(7,125)	(7,412)
Materials & Supplies	5,963	5,357	5,653	5,972	6,298	6,704	7,146	7,628
Nuclear Fuel	-	-	-	-	-	-	-	-
Other Rate Base	-	-	-	-	-	-	-	-
Net Acc Deb. & Cr.	44,733	44,733	44,733	44,733	44,733	44,733	44,733	44,733
Rate Base	597,059	591,214	583,836	576,486	569,030	561,491	553,833	546,080
Rate of Return	7.44%	7.44%	7.44%	7.44%	7.44%	7.44%	7.44%	7.44%
ROI	44,421	43,986	43,437	42,891	42,336	41,775	41,205	40,628
Admin. & General	13,347	12,235	12,733	13,264	13,793	14,479	15,220	16,020
O& M Steam	44,923	43,451	45,219	45,920	46,714	47,910	49,534	51,352
O& M Nuclear	-	-	-	-	-	-	-	-
O& M Hydro	-	-	-	-	-	-	-	-
O& M Other	-	-	-	-	-	-	-	-
O& M Transmission	5,337	5,469	5,624	5,751	5,898	6,092	6,304	6,542
O&M	50,260	48,920	50,843	51,671	52,612	54,002	55,839	57,895

Table 5.1.4
NorthWestern Data

Purchases								
PF Firm	-	-	-	-	-	-	-	-
Surplus Firm	-	10,428	19,595	26,734	36,653	39,947	41,722	33,742
WNP-1	-	-	-	-	-	-	-	-
Other Firm	92,292	91,967	102,019	103,018	105,347	106,979	110,157	113,506
Other Non-firm	-	-	-	-	-	-	-	-
Total Purch Power	92,292	102,395	121,614	129,753	142,000	146,926	151,879	147,248
Fuel	27,069	26,797	27,186	27,476	27,226	27,333	27,242	27,624
Depr Exp	22,237	22,473	22,789	23,110	23,436	23,766	24,101	24,441
Taxes - other	24,323	24,580	24,926	25,277	25,633	25,995	26,361	26,733
Total Op exp	229,528	237,399	260,090	270,552	284,700	292,500	300,642	299,961
Less: Other Rev	68,887	68,195	69,184	69,924	69,287	69,558	69,328	70,299
Other Adjustments	(8,797)	(8,797)	(8,797)	(8,797)	(8,797)	(8,797)	(8,797)	(8,797)
Contract System Cost	196,265	204,394	225,547	234,721	248,952	255,920	263,722	261,493
Total Contract Load	6,973,048	7,320,654	7,685,589	8,068,716	8,475,216	8,610,219	8,682,984	8,355,928
QF Generation	768,060							
ASC	28.15	27.92	29.35	29.09	29.37	29.72	30.37	31.29

SHIFTED ESCALATORS	10/1/1994	10/1/1995	10/1/1996	10/1/1997	10/1/1998	10/1/1999	10/1/2000
NFUELESC	15.150	6.580	3.700	4.760	3.410	4.400	4.210
OMHYDROESC	(0.470)	10.930	0.980	2.260	1.550	2.970	3.040
OMSTEAMESC	(4.370)	4.070	1.550	1.730	2.560	3.390	3.670
OMNUCESC	1.040	(1.900)	2.050	3.200	3.510	4.180	4.310
OMTRANESC	3.310	2.830	2.260	2.550	3.280	3.490	3.780
AANDGESC	(11.110)	4.070	4.170	3.990	4.970	5.120	5.260
TRANESC	1.380	0.190	0.520	1.610	2.790	3.250	3.380
FUELESC	(1.340)	1.450	1.070	(0.910)	0.390	(0.330)	1.400
PUR.PWR.RATE	0.030	0.028	0.024	0.024	0.024	0.024	0.024
Sysload	835.691	877.350	921.086	967.490	982.902	991.208	953.873

Table 5.1.4
NorthWestern Data

Exchange Loads	Oct-01	Nov-01	Dec-01	Jan-02	Feb-02	Mar-02	Apr-02	May-02
EXMO	52.60	64.82	73.35	78.61	81.04	64.55	59.22	56.41
EXMOP	68.42	84.31	95.40	102.25	105.40	83.96	77.03	73.37

Date	10/1/2000	10/1/2001	10/1/2002	10/1/2003	10/1/2004	10/1/2005	10/1/2006
ASC	31.29	54.33	40.48	38.41	40.20	41.21	42.61

Table 5.1.4
NorthWestern Data

	1	1	1	1	1	1	1	1	1
Year Fraction	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Plant	**10/1/2001**	**10/1/2002**	**10/1/2003**	**10/1/2004**	**10/1/2005**	**10/1/2006**	**10/1/2007**	**10/1/2008**	**10/1/2009**
Plant Adds	-	-	-	-	-	-	-	-	-
Conservation	-	-	-	-	-	-	-	-	-
Intangible Plant	6,652	6,746	6,841	6,938	7,036	7,135	7,236	7,338	7,442
Production Plant	665,313	675,444	685,729	696,172	706,773	717,535	728,462	739,555	750,817
Prod. Replacements	2,592	2,632	2,672	2,713	2,754	2,796	2,839	2,882	2,926
Prod. Additions	-	-	-	-	-	-	-	-	-
Transmission Plant	221,305	223,683	226,087	228,516	230,972	233,454	235,963	238,499	241,062
Trans. Replacements	573	579	585	591	598	604	610	617	624
Trans. Additions	-	-	-	-	-	-	-	-	-
General Plant	57,143	57,950	58,767	59,597	60,439	61,292	62,158	63,036	63,928
Total Plant	950,447	963,857	977,460	991,259	1,005,256	1,019,454	1,033,857	1,048,466	1,063,287
Accum Depr.	(457,373)	(478,948)	(500,826)	(523,013)	(545,511)	(568,326)	(591,463)	(614,925)	(638,717)
Cash Working Capital	(7,729)	(8,077)	(8,456)	(8,862)	(9,296)	(9,760)	(10,252)	(10,774)	(11,328)
Materials & Supplies	8,157	8,728	9,343	10,006	10,718	11,483	12,304	13,185	14,131
Nuclear Fuel	-	-	-	-	-	-	-	-	-
Other Rate Base	-	-	-	-	-	-	-	-	-
Net Acc Deb. & Cr.	44,733	44,733	44,733	44,733	44,733	44,733	44,733	44,733	44,733
Rate Base	538,236	530,293	522,254	514,123	505,900	497,584	489,179	480,685	472,105
Rate of Return	7.44%	7.44%	7.44%	7.44%	7.44%	7.44%	7.44%	7.44%	7.44%
ROI	40,045	39,454	38,856	38,251	37,639	37,020	36,395	35,763	35,125
Admin. & General	16,892	17,823	18,814	19,867	20,986	22,169	23,424	24,752	26,158
O& M Steam	53,381	55,644	58,120	60,788	63,651	66,713	69,968	73,425	77,089
O& M Nuclear	-	-	-	-	-	-	-	-	-
O& M Hydro	-	-	-	-	-	-	-	-	-
O& M Other	-	-	-	-	-	-	-	-	-
O& M Transmission	6,804	7,088	7,394	7,722	8,074	8,449	8,849	9,274	9,728
O&M	60,185	62,732	65,514	68,510	71,725	75,162	78,817	82,699	86,817

Table 5.1.4
NorthWestern Data

Purchases									
PF Firm	-	-	-	-	-	-	-	-	-
Surplus Firm	225,766	105,432	84,711	93,054	94,425	99,006	103,763	108,720	113,865
WNP-1	-	-	-	-	-	-	-	-	-
Other Firm	117,274	121,343	125,809	130,577	135,656	141,042	146,740	152,742	159,065
Other Non-firm	-	-	-	-	-	-	1.00	2.00	3.00
Total Purch Power	343,040	226,776	210,520	223,631	230,082	240,048	250,504	261,464	272,933
Fuel	27,828	28,054	28,096	28,146	28,366	28,754	29,108	29,975	31,589
Depr Exp	24,786	25,136	25,490	25,850	26,215	26,585	26,961	27,342	27,728
Taxes - other	27,110	27,492	27,880	28,274	28,673	29,078	29,489	29,906	30,328
Total Op exp	499,840	388,012	376,314	394,278	406,046	421,797	438,303	456,138	475,553
Less: Other Rev	70,819	71,393	71,500	71,628	72,187	73,176	74,076	76,284	80,390
Other Adjustments	(8,797)	(8,797)	(8,797)	(8,797)	(8,797)	(8,797)	(8,797)	(8,797)	(8,797)
Contract System Cost	460,269	347,276	334,873	352,104	362,701	376,844	391,825	406,821	421,491
Total Contract Load	8,471,857	8,579,513	8,717,876	8,759,451	8,801,225	8,843,198	8,885,371	8,927,746	8,970,322
QF Generation									
ASC	54.33	40.48	38.41	40.20	41.21	42.61	44.10	45.57	46.99

SHIFTED ESCALATORS	10/1/2001	10/1/2002	10/1/2003	10/1/2004	10/1/2005	10/1/2006	10/1/2007	10/1/2008	10/1/2009
NFUELESC	4.044	4.850	3.700	3.570	3.570	3.570	3.570	3.570	3.570
OMHYDROESC	3.320	3.470	3.680	3.790	3.890	3.970	4.040	4.090	4.140
OMSTEAMESC	3.950	4.240	4.450	4.590	4.710	4.810	4.880	4.940	4.990
OMNUCESC	4.520	4.680	4.790	4.860	4.920	4.970	5.010	5.040	5.060
OMTRANESC	4.000	4.170	4.320	4.440	4.550	4.650	4.730	4.810	4.890
AANDGESC	5.440	5.510	5.560	5.600	5.630	5.640	5.660	5.670	5.680
TRANESC	3.312	3.140	2.870	2.680	2.680	2.680	2.680	2.680	2.680
FUELESC	0.740	0.810	0.150	0.180	0.780	1.370	1.230	2.980	5.383
PUR.PWR.RATE	0.151	0.066	0.049	0.052	0.052	0.053	0.054	0.056	0.057
Sysload	967.107	979.397	995.191	999.937	1,004.706	1,009.497	1,014.312	1,019.149	1,024.009

Table 5.1.4
NorthWestern Data

Exchange Loads	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	Jan-03	Feb-03
EXMO	56.94	56.68	56.79	57.26	53.13	65.48	74.10	79.43	81.87
EXMOP	74.07	73.73	73.86	74.48	69.11	85.17	96.38	103.31	106.49

Date	10/1/2007	10/1/2008	10/1/2009
ASC	44.10	45.57	46.99

Table 5.1.4
PGE

		BASE							
Calculate ASC?			1	1	1	1	1	1	1
Plant	**12/31/1995**	**10/1/1996**	**10/1/1997**	**10/1/1998**	**10/1/1999**	**10/1/2000**	**10/1/2001**	**10/1/2002**	**10/1/2003**
Plant Adds		-	-	-	-	-	-	-	-
Conservation		-	-	-	-	-	-	-	-
Intangible Plant		25,220	25,879	26,555	27,248	27,960	28,691	29,440	30,209
Production Plant		1,307,742	1,341,313	1,375,745	1,411,062	1,447,286	1,484,439	1,522,546	1,561,631
Transmission Plant		246,837	253,866	261,096	268,532	276,180	284,045	292,135	300,455
General Plant		98,484	101,056	103,696	106,404	109,184	112,036	114,962	117,965
Total Plant		1,678,283	1,722,114	1,767,093	1,813,247	1,860,609	1,909,210	1,959,083	2,010,260
Accum Depr.		(743,730)	(850,990)	(961,052)	(1,073,988)	(1,189,873)	(1,308,785)	(1,430,804)	(1,556,009)
Cash Working Capital		19,010	19,459	20,061	20,768	21,548	22,405	23,339	24,347
Materials & Supplies		137,578	146,804	158,125	170,563	184,224	199,319	215,795	233,744
Nuclear Fuel		20,363	20,363	20,363	20,363	20,363	20,363	20,363	20,363
Other Rate Base		289,095	289,095	289,095	289,095	289,095	289,095	289,095	289,095
Net Acc Deb. & Cr.		(109,880)	(109,880)	(109,880)	(109,880)	(109,880)	(109,880)	(109,880)	(109,880)
Rate Base		1,290,719	1,236,965	1,183,804	1,130,168	1,076,085	1,021,727	966,992	911,920
Rate of Return		7.77%	7.77%	7.77%	7.77%	7.77%	7.77%	7.77%	7.77%
ROI		100,289	96,112	91,982	87,814	83,612	79,388	75,135	70,856
Admin. & General		36,798	38,267	40,169	42,225	44,446	46,864	49,446	52,196
O& M Steam		29,940	30,458	31,238	32,297	33,482	34,805	36,280	37,895
O& M Nuclear		10,159	10,484	10,852	11,306	11,793	12,326	12,903	13,521
O& M Hydro		17,653	17,653	17,653	17,653	17,653	17,653	17,653	17,653
O& M Other		22,806	23,200	23,794	24,601	25,503	26,511	27,635	28,865
O& M Transmission		34,723	35,609	36,777	38,060	39,499	41,079	42,792	44,640
O&M		115,281	117,404	120,314	123,917	127,931	132,374	137,263	142,574
Purchases									
PF Firm		-	-	-	-	-	-	-	-
Surplus Firm		-	28,489	37,558	46,110	54,367	387,142	191,515	158,796
WNP-1		-	-	-	-	-	-	-	-
Other Firm		265,911	271,921	276,135	284,337	292,980	302,707	313,211	324,737

Table 5.1.4
PGE

Other Non-firm		-	-	-	-	-	-	-	-
Total Purch Power		265,911	300,410	313,694	330,447	347,348	689,849	504,726	483,534
Fuel		61,283	60,725	60,962	60,761	61,612	62,067	66,144	69,817
Depr Exp		117,692	120,766	123,920	127,157	130,478	133,886	137,384	140,973
Taxes - other		20,089	20,614	21,153	21,705	22,272	22,854	23,451	24,063
Total Op exp		617,055	658,186	680,211	706,211	734,086	1,087,894	918,414	913,157
Less: Other Rev		53,286	52,801	53,007	52,832	53,572	53,968	54,406	54,487
Less: Merger Benefits		9,671	15,971	15,971	15,971	15,971	9,671	9,671	9,671
Contract System Cost		654,386	685,525	703,214	725,222	748,154	1,103,643	929,473	919,854
Total Contract Load		17,993,162	19,160,748	19,532,435	19,882,922	20,221,321	20,563,312	20,911,259	21,263,936
ASC		34.49	35.78	36.00	36.47	37.00	53.67	44.45	43.26

Table 5.1.4
PGE

Calculate ASC?	1	1	1
Plant	10/1/2004	10/1/2005	10/1/2006
Plant Adds	-	-	-
Conservation	-	-	-
Intangible Plant	30,998	31,808	32,639
Production Plant	1,601,720	1,642,837	1,685,011
Transmission Plant	309,012	317,812	326,863
General Plant	121,047	124,209	127,455
Total Plant	2,062,776	2,116,667	2,171,967
Accum Depr.	(1,684,485)	(1,816,317)	(1,951,593)
Cash Working Capital	25,425	26,576	27,802
Materials & Supplies	253,282	274,532	297,592
Nuclear Fuel	20,363	20,363	20,363
Other Rate Base	289,095	289,095	289,095
Net Acc Deb. & Cr.	(109,880)	(109,880)	(109,880)
Rate Base	856,577	801,036	745,347
Rate of Return	7.77%	7.77%	7.77%
ROI	66,556	62,240	57,913
Admin. & General	55,119	58,222	61,505
O& M Steam	39,634	41,501	43,497
O& M Nuclear	14,179	14,876	15,615
O& M Hydro	17,653	17,653	17,653
O& M Other	30,190	31,612	33,132
O& M Transmission	46,622	48,744	51,010
O&M	148,278	154,385	160,908
Purchases			
PF Firm	-	-	-
Surplus Firm	189,207	206,607	231,231
WNP-1	-	-	-
Other Firm	337,045	350,156	364,057

Table 5.1.4
PGE

Other Non-firm	-	-	-
Total Purch Power	526,252	556,763	595,288
Fuel	73,517	77,665	78,729
Depr Exp	144,655	148,435	152,313
Taxes - other	24,692	25,337	25,999
Total Op exp	972,512	1,020,806	1,074,741
Less: Other Rev	54,585	55,011	55,765
Less: Merger Benefits	-	-	-
Contract System Cost	984,483	1,028,035	1,076,890
Total Contract Load	21,625,462	21,993,294	22,360,951
ASC	45.52	46.74	48.16

Table 5.1.4
PGE Benefits

	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04
BPA PF Energy	24.18	33.45	33.95	29.22	27.18	24.53	19.47	18.30	22.84
BPA PF Demand	1.76	2.31	2.31	2.16	2.03	1.82	1.45	1.43	1.79
Hours	744	720	744	744	672	744	720	744	720
LDD Discount									
ASC	43.26	43.26	43.26	43.26	43.26	43.26	43.26	43.26	43.26
Energy Load	907.08	1,136.73	1,331.81	1,372.02	1,119.99	1,069.87	950.71	838.58	776.35
Peak Load	1,261.74	1,581.19	1,852.55	1,908.48	1,557.91	1,488.20	1,322.44	1,166.46	1,079.90
Cost	29,193,885	35,405,139	42,863,719	44,157,942	32,558,196	34,433,500	29,611,185	26,989,455	24,180,427
Revenue	18,538,892	31,029,630	37,919,246	33,949,595	23,619,210	22,234,072	15,244,970	13,085,513	14,699,900
Net Cost	10,654,993	4,375,509	4,944,473	10,208,346	8,938,986	12,199,428	14,366,215	13,903,942	9,480,527
Sum Cost									
Sum Revenue									
Sum Net Cost									

Table 5.1.4
PGE Benefits

	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05
BPA PF Energy	31.34	44.27	35.08	24.18	33.45	33.95	29.22	27.18	24.53
BPA PF Demand	2.31	2.31	2.31	1.76	2.31	2.31	2.16	2.03	1.82
Hours	744	744	720	744	720	744	744	672	744
LDD Discount									
ASC	43.26	43.26	43.26	45.52	45.52	45.52	45.52	45.52	45.52
Energy Load	762.09	773.54	796.75	914.04	1,145.46	1,342.03	1,382.55	1,128.59	1,078.09
Peak Load	1,060.07	1,076.00	1,108.28	1,271.43	1,593.33	1,866.77	1,923.13	1,569.87	1,499.62
Cost	24,527,505	24,896,188	24,815,769	30,958,548	37,545,251	45,454,674	46,827,128	34,526,220	36,514,879
Revenue	20,218,324	27,963,665	22,684,016	18,681,214	31,267,844	38,210,351	34,210,225	23,800,534	22,404,762
Net Cost	4,309,181	(3,067,477)	2,131,754	12,277,334	6,277,407	7,244,324	12,616,902	10,725,686	14,110,117
Sum Cost			373,632,909						
Sum Revenue			281,187,032						
Sum Net Cost			92,445,877						

Table 5.1.4
PGE Benefits

	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05
BPA PF Energy	19.47	18.30	22.84	31.34	44.27	35.08	24.18	33.45	33.95
BPA PF Demand	1.45	1.43	1.79	2.31	2.31	2.31	1.76	2.31	2.31
Hours	720	744	720	744	744	720	744	720	744
LDD Discount									
ASC	45.52	45.52	45.52	45.52	45.52	45.52	46.74	46.74	46.74
Energy Load	958.01	845.02	782.31	767.94	779.48	802.86	926.07	1,160.54	1,359.70
Peak Load	1,332.59	1,175.42	1,088.19	1,068.20	1,084.26	1,116.79	1,288.17	1,614.30	1,891.34
Cost	31,401,073	28,620,869	25,642,046	26,010,103	26,401,071	26,315,792	32,205,842	39,057,917	47,286,004
Revenue	15,362,005	13,185,970	14,812,751	20,373,539	28,178,341	22,858,160	18,927,103	31,679,403	38,713,290
Net Cost	16,039,067	15,434,898	10,829,295	5,636,564	(1,777,270)	3,457,632	13,278,738	7,378,514	8,572,715
Sum Cost						396,217,652			
Sum Revenue						283,345,696			
Sum Net Cost						112,871,957			

Table 5.1.4
PGE Benefits

	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06
BPA PF Energy	29.22	27.18	24.53	19.47	18.30	22.84	31.34	44.27	35.08
BPA PF Demand	2.16	2.03	1.82	1.45	1.43	1.79	2.31	2.31	2.31
Hours	744	672	744	720	744	720	744	744	720
LDD Discount									
ASC	46.74	46.74	46.74	46.74	46.74	46.74	46.74	46.74	46.74
Energy Load	1,400.75	1,143.45	1,092.28	970.62	856.14	792.60	778.05	789.74	813.43
Peak Load	1,948.44	1,590.54	1,519.36	1,350.13	1,190.89	1,102.51	1,082.26	1,098.53	1,131.49
Cost	48,713,753	35,917,252	37,986,033	32,666,195	29,773,979	26,675,142	27,058,028	27,464,748	27,376,033
Revenue	34,660,513	24,113,806	22,699,662	15,564,206	13,359,529	15,007,722	20,641,703	28,549,235	23,159,028
Net Cost	14,053,240	11,803,446	15,286,371	17,101,989	16,414,450	11,667,420	6,416,324	(1,084,487)	4,217,005
Sum Cost									412,180,924
Sum Revenue									287,075,199
Sum Net Cost									125,105,725

Table 5.1.4
PGE Benefits

	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
BPA PF Energy	32.33	32.33	32.33	32.83	32.83	32.83	29.37	15.39	15.39
BPA PF Demand	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49
Hours	744	720	744	744	672	744	720	744	720
LDD Discount									
ASC	48.16	48.16	48.16	48.16	48.16	48.16	48.16	48.16	48.16
Energy Load	937.22	1,174.50	1,376.06	1,417.61	1,157.21	1,105.42	982.30	866.45	802.14
Peak Load	1,303.67	1,633.73	1,914.10	1,971.89	1,609.68	1,537.65	1,366.38	1,205.22	1,115.78
Cost	33,581,020	40,725,676	49,305,100	50,793,813	37,450,906	39,608,023	34,061,030	31,045,318	27,814,161
Revenue	25,792,096	31,410,906	37,869,059	39,539,820	29,541,397	30,832,385	24,177,139	12,924,376	11,668,930
Net Cost	7,788,924	9,314,770	11,436,040	11,253,993	7,909,508	8,775,638	9,883,891	18,120,941	16,145,231
Sum Cost									
Sum Revenue									
Sum Net Cost									

Table 5.1.4
PGE Benefits

	Jul-07	Aug-07	Sep-07
BPA PF Energy	18.91	26.92	32.33
BPA PF Demand	2.49	2.49	2.49
Hours	744	744	720
LDD Discount			
ASC	48.16	48.16	48.16
Energy Load	787.41	799.25	823.22
Peak Load	1,095.29	1,111.76	1,145.10
Cost	28,213,396	28,637,483	28,544,980
Revenue	13,807,573	18,778,191	22,016,196
Net Cost	14,405,823	9,859,292	6,528,783
Sum Cost			429,780,903
Sum Revenue			298,358,068
Sum Net Cost			131,422,835

Table 5.1.4
PGE Data

	BASE							
			1	1	1	1	1	1
Year Fraction		0.75	1.00	1.00	1.00	1.00	1.00	1.00
Plant	**12/31/1995**	**10/1/1996**	**10/1/1997**	**10/1/1998**	**10/1/1999**	**10/1/2000**	**10/1/2001**	**10/1/2002**
Plant Adds	-	-	-	-	-	-	-	-
Conservation	-	-	-	-	-	-	-	-
Intangible Plant	24,734	25,220	25,879	26,555	27,248	27,960	28,691	29,440
Production Plant	1,283,039	1,307,742	1,341,313	1,375,745	1,411,062	1,447,286	1,484,439	1,522,546
Prod. Replacements	-	6,417	8,721	8,945	9,175	9,410	9,652	9,900
Prod. Additions	-		-	-	-	-	-	-
Transmission Plant	241,675	246,837	253,866	261,096	268,532	276,180	284,045	292,135
Trans. Replacements	-	1,256	1,711	1,759	1,809	1,861	1,914	1,968
Trans. Additions	-		-	-	-	-	-	-
General Plant	96,586	98,484	101,056	103,696	106,404	109,184	112,036	114,962
Total Plant	1,646,033	1,678,393	1,722,228	1,767,209	1,813,367	1,860,732	1,909,336	1,959,212
Accum Depr.	(664,837)	(743,730)	(850,990)	(961,052)	(1,073,988)	(1,189,873)	(1,308,785)	(1,430,804)
Cash Working Capital	18,704	19,010	19,459	20,061	20,768	21,548	22,405	23,339
Materials & Supplies	129,525	137,578	146,804	158,125	170,563	184,224	199,319	215,795
Nuclear Fuel	20,363	20,363	20,363	20,363	20,363	20,363	20,363	20,363
Other Rate Base	289,095	289,095	289,095	289,095	289,095	289,095	289,095	289,095
Net Acc Deb. & Cr.	(109,880)	(109,880)	(109,880)	(109,880)	(109,880)	(109,880)	(109,880)	(109,880)
Rate Base	1,329,003	1,290,829	1,237,079	1,183,921	1,130,288	1,076,208	1,021,853	967,121
Rate of Return	7.77%	7.77%	7.77%	7.77%	7.77%	7.77%	7.77%	7.77%
ROI	103,263	100,297	96,121	91,991	87,823	83,621	79,398	75,145
Admin. & General	35,683	36,798	38,267	40,169	42,225	44,446	46,864	49,446
O& M Steam	29,596	29,940	30,458	31,238	32,297	33,482	34,805	36,280
O& M Nuclear	10,006	10,159	10,484	10,852	11,306	11,793	12,326	12,903
O& M Hydro	17,653	17,653	17,653	17,653	17,653	17,653	17,653	17,653
O& M Other	22,544	22,806	23,200	23,794	24,601	25,503	26,511	27,635
O& M Transmission	34,145	34,723	35,609	36,777	38,060	39,499	41,079	42,792
O&M	113,943	115,281	117,404	120,314	123,917	127,931	132,374	137,263

Table 5.1.4
PGE Data

Purchases								
PF Firm		-	-	-	-	-	-	-
Surplus Firm		-	28,489	37,558	46,110	54,367	387,142	191,515
WNP-1		-	-	-	-	-	-	-
Other Firm	265,911	265,911	271,921	276,135	284,337	292,980	302,707	313,211
Other Non-firm		-	-	-	-	-	-	-
Total Purch Power	265,911	265,911	300,410	313,694	330,447	347,348	689,849	504,726
Fuel	60,795	61,283	60,725	60,962	60,761	61,612	62,067	66,144
Depr Exp	115,423	117,692	120,766	123,920	127,157	130,478	133,886	137,384
Taxes - other	19,704	20,089	20,614	21,153	21,705	22,272	22,854	23,451
Total Op exp	611,457	617,055	658,186	680,211	706,211	734,086	1,087,894	918,414
Less: Other Rev	52,862	53,286	52,801	53,007	52,832	53,572	53,968	54,406
Less: Merger Benefits	-	9,671	15971	15971	15971	15971	9,671	9,671
Contract System Cost	661,858	661,858	685,534	703,223	725,231	748,164	1,103,652	929,483
Total Contract Load	17,993,162	17,993,162	19,160,748	19,532,435	19,882,922	20,221,321	20,563,312	20,911,259
ASC		36.78	35.78	36.00	36.48	37.00	53.67	44.45

SHIFTED ESCALATORS	10/1/1996	10/1/1997	10/1/1998	10/1/1999	10/1/2000	10/1/2001	10/1/2002
NFUELESC2	3.700	4.760	3.410	4.400	4.210	4.044	4.850
OMHYDROESC2	0.980	2.260	1.550	2.970	3.040	3.320	3.470
OMSTEAMESC2	1.550	1.730	2.560	3.390	3.670	3.950	4.240
OMNUCESC2	2.050	3.200	3.510	4.180	4.310	4.520	4.680
OMTRANESC2	2.260	2.550	3.280	3.490	3.780	4.000	4.170
AANDGESC2	4.170	3.990	4.970	5.120	5.260	5.440	5.510
TRANESC2	0.520	1.610	2.790	3.250	3.380	3.312	3.140
FUELESC2	1.070	(0.910)	0.390	(0.330)	1.400	0.740	0.810
PUR.PWR.RATE2	0.024	0.024	0.024	0.024	0.024	0.151	0.066
Sysload	2,145.410	2,187.300	2,229.730	2,269.740	2,308.370	2,347.410	2,387.130

Table 5.1.4
PGE Data

Exchange Loads	Oct-01	Nov-01	Dec-01	Jan-02	Feb-02	Mar-02	Apr-02
EXMO	885.78	1,110.04	1,300.54	1,339.81	1,093.70	1,044.76	928.39
EXMOP	1,232.12	1,544.07	1,809.05	1,863.67	1,521.34	1,453.26	1,291.39

Date	10/1/2000	10/1/2001	10/1/2002	10/1/2003	10/1/2004	10/1/2005	10/1/2006
ASC	37.00	53.67	44.45	43.26	45.52	46.74	48.16

Table 5.1.4
PGE Data

	1	1	1	1	1	1	1
Year Fraction	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Plant	**10/1/2003**	**10/1/2004**	**10/1/2005**	**10/1/2006**	**10/1/2007**	**10/1/2008**	**10/1/2009**
Plant Adds	-	-	-	-	-	-	-
Conservation	-	-	-	-	-	-	-
Intangible Plant	30,209	30,998	31,808	32,639	33,492	34,367	35,265
Production Plant	1,561,631	1,601,720	1,642,837	1,685,011	1,728,266	1,772,633	1,818,138
Prod. Replacements	10,154	10,415	10,682	10,956	11,237	11,526	11,822
Prod. Additions	-	-	-	-	-	-	-
Transmission Plant	300,455	309,012	317,812	326,863	336,172	345,746	355,593
Trans. Replacements	2,024	2,082	2,141	2,202	2,265	2,330	2,396
Trans. Additions	-	-	-	-	-	-	-
General Plant	117,965	121,047	124,209	127,455	130,785	134,202	137,708
Total Plant	2,010,393	2,062,912	2,116,806	2,172,111	2,228,862	2,287,098	2,346,859
Accum Depr.	(1,556,009)	(1,684,485)	(1,816,317)	(1,951,593)	(2,090,403)	(2,232,840)	(2,378,998)
Cash Working Capital	24,347	25,425	26,576	27,802	29,104	30,486	31,950
Materials & Supplies	233,744	253,282	274,532	297,592	322,651	349,854	379,386
Nuclear Fuel	20,363	20,363	20,363	20,363	20,363	20,363	20,363
Other Rate Base	289,095	289,095	289,095	289,095	289,095	289,095	289,095
Net Acc Deb. & Cr.	(109,880)	(109,880)	(109,880)	(109,880)	(109,880)	(109,880)	(109,880)
Rate Base	912,053	856,712	801,175	745,490	689,792	634,176	578,776
Rate of Return	7.77%	7.77%	7.77%	7.77%	7.77%	7.77%	7.77%
ROI	70,867	66,567	62,251	57,925	53,597	49,275	44,971
Admin. & General	52,196	55,119	58,222	61,505	64,987	68,671	72,572
O& M Steam	37,895	39,634	41,501	43,497	45,620	47,873	50,262
O& M Nuclear	13,521	14,179	14,876	15,615	16,398	17,224	18,096
O& M Hydro	17,653	17,653	17,653	17,653	17,653	17,653	17,653
O& M Other	28,865	30,190	31,612	33,132	34,749	36,465	38,285
O& M Transmission	44,640	46,622	48,744	51,010	53,423	55,993	58,731
O&M	142,574	148,278	154,385	160,908	167,842	175,209	183,027

Table 5.1.4
PGE Data

Purchases							
PF Firm	-	-	-	-	-	-	-
Surplus Firm	158,796	189,207	206,607	231,231	257,573	285,681	315,419
WNP-1	-	-	-	-	-	-	-
Other Firm	324,737	337,045	350,156	364,057	378,765	394,257	410,579
Other Non-firm	-	-	-	-	-	-	-
Total Purch Power	483,534	526,252	556,763	595,288	636,338	679,938	725,998
Fuel	69,817	73,517	77,665	78,729	79,697	82,072	86,490
Depr Exp	140,973	144,655	148,435	152,313	156,292	160,376	164,566
Taxes - other	24,063	24,692	25,337	25,999	26,678	27,375	28,091
Total Op exp	913,157	972,512	1,020,806	1,074,741	1,131,834	1,193,641	1,260,743
Less: Other Rev	54,487	54,585	55,011	55,765	56,451	58,133	61,262
Less: Merger Benefits	9,671						
Contract System Cost	919,865	984,493	1,028,046	1,076,901	1,128,981	1,184,784	1,244,452
Total Contract Load	21,263,936	21,625,462	21,993,294	22,360,951	22,740,172	23,129,466	23,525,856
ASC	43.26	45.52	46.74	48.16	49.65	51.22	52.90

SHIFTED ESCALATORS	10/1/2003	10/1/2004	10/1/2005	10/1/2006	10/1/2007	10/1/2008	10/1/2009
NFUELESC2	3.700	3.570	3.570	3.570	3.570	3.570	3.570
OMHYDROESC2	3.680	3.790	3.890	3.970	4.040	4.090	4.140
OMSTEAMESC2	4.450	4.590	4.710	4.810	4.880	4.940	4.990
OMNUCESC2	4.790	4.860	4.920	4.970	5.010	5.040	5.060
OMTRANESC2	4.320	4.440	4.550	4.650	4.730	4.810	4.890
AANDGESC2	5.560	5.600	5.630	5.640	5.660	5.670	5.680
TRANESC2	2.870	2.680	2.680	2.680	2.680	2.680	2.680
FUELESC2	0.150	0.180	0.780	1.370	1.230	2.980	5.383
PUR.PWR.RATE2	0.049	0.052	0.052	0.053	0.054	0.056	0.057
Sysload	2,427.390	2,468.660	2,510.650	2,552.620	2,595.910	2,640.350	2,685.600

Table 5.1.4
PGE Data

Exchange Loads	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02
EXMO	818.89	758.12	744.20	755.38	778.04	894.42	1,120.88
EXMOP	1,139.08	1,054.55	1,035.18	1,050.74	1,082.26	1,244.14	1,559.13

Date	10/1/2007	10/1/2008	10/1/2009
ASC	49.65	51.22	52.90

Table 5.1.4
Puget

	BASE								
Calculate ASC?		0	0	1	1	1	1	1	1
Plant	9/1/1995	10/1/1995	10/1/1996	10/1/1997	10/1/1998	10/1/1999	10/1/2000	10/1/2001	10/1/2002
Plant Adds	-	-	-	-	-	-	-	-	-
Conservation	185,140	185,140	185,140	185,140	185,140	185,140	185,140	185,140	185,140
Intangible Plant	14,885	14,885	15,014	15,144	15,276	15,409	15,543	15,678	15,815
Production Plant	891,862	886,097	894,044	902,063	910,153	918,316	926,553	934,863	943,247
Transmission Plant	391,746	389,174	393,876	398,635	403,451	408,326	413,259	418,253	423,306
General Plant	84,424	84,424	85,155	85,894	86,640	87,394	88,155	88,924	89,701
Total Plant	1,568,057	1,559,720	1,573,229	1,586,875	1,600,660	1,614,584	1,628,650	1,642,857	1,657,209
Accum Depr.	(398,563)	(398,563)	(438,419)	(478,616)	(519,157)	(560,046)	(601,285)	(642,880)	(684,832)
Cash Working Capital	16,687	16,687	17,110	17,563	18,171	18,866	19,633	20,475	21,389
Materials & Supplies	20,420	20,420	21,481	22,557	23,911	25,383	26,981	28,728	30,610
Nuclear Fuel	-	-	-	-	-	-	-	-	-
Other Rate Base	1,240	10,021	10,021	10,021	10,021	10,021	10,021	10,021	10,021
Net Acc Deb. & Cr.	83,122	82,679	82,679	82,679	82,679	82,679	82,679	82,679	82,679
Rate Base	1,290,964	1,290,964	1,266,101	1,241,080	1,216,286	1,191,488	1,166,678	1,141,881	1,117,076
Rate of Return	7.92%	7.92%	7.92%	7.92%	7.92%	7.92%	7.92%	7.92%	7.92%
ROI	102,244	102,244	100,275	98,294	96,330	94,366	92,401	90,437	88,472
Admin. & General	9,421	40,088	41,760	43,426	45,584	47,918	50,439	53,182	56,113
O& M Steam	33,211	33,211	33,726	34,309	35,188	36,380	37,716	39,205	40,868
O& M Nuclear	-	-	-	-	-	-	-	-	-
O& M Hydro	6,300	6,300	6,300	6,300	6,300	6,300	6,300	6,300	6,300
O& M Other	3,446	3,446	3,499	3,560	3,651	3,775	3,913	4,068	4,240
O& M Transmission	49,874	49,874	51,001	52,302	54,017	55,902	58,015	60,336	62,852
O&M	92,831	92,831	94,527	96,471	99,156	102,358	105,945	109,910	114,260
Purchases									
PF Firm	-	-	-	-	-	-	-	-	-
Surplus Firm	-	-	9,520	11,121	25,260	39,254	52,767	399,154	165,195
WNP-1	-	-	-	-	-	-	-	-	-
Other Firm	486,025	486,025	490,788	501,880	509,659	524,796	540,750	558,703	578,090

Table 5.1.4
Puget

Other Non-firm	-	-	-	-	-	-	-	-	-
Total Purch Power	486,025	486,025	500,308	513,001	534,919	564,050	593,517	957,856	743,284
Fuel	44,959	44,959	45,440	45,027	45,202	45,053	45,684	49,000	52,375
Depr Exp	73,731	43,065	43,438	43,815	44,195	44,580	44,968	45,360	45,757
Taxes - other	15,831	15,831	15,885	16,042	16,201	16,362	16,525	16,689	16,854
Total Op exp	722,799	722,799	741,357	757,781	785,258	820,321	857,076	1,231,997	1,028,643
Less: Other Rev	77,223	77,223	78,049	77,339	77,641	77,385	78,468	79,049	79,689
Contract System Cost	747,820	747,820	763,583	778,736	803,947	837,303	871,009	1,243,386	1,037,427
Total Contract Load	20,472,599	21,002,017	21,392,183	21,457,795	22,037,269	22,610,807	23,164,594	23,651,912	24,114,791
ASC	36.53	36.53	36.53	36.29	36.48	37.03	37.60	52.57	43.02

Calculate ASC?	1	1
Plant	**10/1/2003**	**10/1/2004**
Plant Adds	-	-
Conservation	185,140	185,140
Intangible Plant	15,954	16,093
Production Plant	951,707	960,243
Transmission Plant	428,420	433,597
General Plant	90,486	91,278
Total Plant	1,671,707	1,686,351
Accum Depr.	(727,147)	(769,827)
Cash Working Capital	22,374	23,427
Materials & Supplies	32,630	34,797
Nuclear Fuel	-	-
Other Rate Base	10,021	10,021
Net Acc Deb. & Cr.	82,679	82,679
Rate Base	1,092,264	1,067,448
Rate of Return	7.92%	7.92%
ROI	86,507	84,542
Admin. & General	59,233	62,550
O& M Steam	42,686	44,646
O& M Nuclear	-	-
O& M Hydro	6,300	6,300
O& M Other	4,429	4,632
O& M Transmission	65,567	68,479
O&M	118,983	124,057
Purchases		
PF Firm	-	-
Surplus Firm	152,176	172,542
WNP-1	-	-
Other Firm	599,363	622,079

Table 5.1.4
Puget

Other Non-firm	-	-
Total Purch Power	751,539	794,621
Fuel	55,431	58,509
Depr Exp	46,157	46,561
Taxes - other	17,022	17,191
Total Op exp	1,048,365	1,103,489
Less: Other Rev	79,808	79,952
Contract System Cost	1,055,064	1,108,079
Total Contract Load	24,551,719	25,026,794
ASC	42.97	44.28

Table 5.1.4
Puget Benefits

	Oct-01	Nov-01	Dec-01	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02
BPA PF Energy	24.18	33.45	33.95	29.22	27.18	24.53	19.47	18.30	22.84
BPA PF Demand	1.76	2.31	2.31	2.16	2.03	1.82	1.45	1.43	1.79
Hours	744	720	744	744	672	744	720	744	720
LDD Discount									
ASC	52.57	52.57	52.57	52.57	52.57	52.57	52.57	52.57	52.57
Energy Load	1,055.19	1,340.06	1,516.34	1,625.60	1,617.92	1,334.70	1,224.60	1,159.50	1,068.35
Peak Load	1,487.61	1,889.22	2,137.73	2,291.78	2,280.94	1,881.66	1,726.45	1,634.67	1,506.17
Cost	41,270,794	50,722,032	59,307,244	63,581,019	57,156,403	52,202,955	46,351,808	45,350,698	40,437,705
Revenue	21,600,957	36,638,128	43,238,969	40,290,373	34,181,486	27,783,258	19,670,291	18,124,425	20,264,872
Net Cost	19,669,837	14,083,904	16,068,275	23,290,646	22,974,917	24,419,697	26,681,517	27,226,273	20,172,833

Deemer Bal

Table 5.1.4
Puget Benefits

Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	Jan-03	Feb-03	Mar-03	Apr-03	May-03
31.34	44.27	35.08	24.18	33.45	33.95	29.22	27.18	24.53	19.47	18.30
2.31	2.31	2.31	1.76	2.31	2.31	2.16	2.03	1.82	1.45	1.43
744	744	720	744	720	744	744	672	744	720	744
52.57	52.57	52.57	43.02	43.02	43.02	43.02	43.02	43.02	43.02	43.02
1,001.42	1,035.28	1,078.36	1,066.69	1,354.67	1,532.87	1,643.33	1,635.56	1,349.25	1,237.95	1,172.14
1,411.81	1,459.55	1,520.28	1,503.83	1,909.82	2,161.04	2,316.77	2,305.81	1,902.17	1,745.27	1,652.49
39,167,941	40,492,294	40,816,691	34,141,837	41,960,505	49,062,741	52,598,281	47,283,428	43,185,619	38,345,177	37,516,994
26,611,457	37,470,605	30,748,756	21,836,479	37,037,604	43,710,417	40,729,671	34,554,177	28,086,187	19,884,762	18,322,041
12,556,484	3,021,689	10,067,935	12,305,358	4,922,901	5,352,324	11,868,609	12,729,251	15,099,432	18,460,415	19,194,953

Table 5.1.4
Puget Benefits

Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04	Apr-04
22.84	31.34	44.27	35.08	24.18	33.45	33.95	29.22	27.18	24.53	19.47
1.79	2.31	2.31	2.31	1.76	2.31	2.31	2.16	2.03	1.82	1.45
720	744	744	720	744	720	744	744	672	744	720
43.02	43.02	43.02	43.02	42.97	42.97	42.97	42.97	42.97	42.97	42.97
1,080.00	1,012.34	1,046.57	1,090.12	1,076.27	1,366.84	1,546.63	1,658.08	1,650.24	1,361.36	1,249.07
1,522.59	1,427.20	1,475.46	1,536.86	1,517.33	1,926.97	2,180.44	2,337.57	2,326.51	1,919.25	1,760.94
33,452,653	32,402,223	33,497,813	33,766,174	34,410,540	42,290,743	49,448,875	53,012,240	47,655,559	43,525,499	38,646,961
20,485,826	26,901,610	37,879,159	31,084,019	22,032,539	37,370,150	44,102,875	41,095,367	34,864,425	28,338,361	20,063,299
12,966,827	5,500,614	(4,381,346)	2,682,156	12,378,001	4,920,593	5,346,000	11,916,873	12,791,133	15,187,137	18,583,662

Table 5.1.4
Puget Benefits

May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05
18.30	22.84	31.34	44.27	35.08	24.18	33.45	33.95	29.22	27.18	24.53
1.43	1.79	2.31	2.31	2.31	1.76	2.31	2.31	2.16	2.03	1.82
744	720	744	744	720	744	720	744	744	672	744
42.97	42.97	42.97	42.97	42.97	44.28	44.28	44.28	44.28	44.28	44.28
1,182.67	1,089.70	1,021.43	1,055.97	1,099.91	1,086.17	1,379.40	1,560.85	1,673.33	1,665.41	1,373.88
1,667.33	1,536.26	1,440.02	1,488.71	1,550.66	1,531.28	1,944.68	2,200.49	2,359.06	2,347.91	1,936.90
37,812,261	33,715,932	32,657,235	33,761,447	34,031,921	35,779,570	43,973,287	51,416,207	55,121,341	49,551,543	45,257,168
18,486,547	20,669,760	27,143,148	38,219,260	31,363,109	22,235,118	37,713,750	44,508,379	41,473,218	35,184,986	28,598,919
19,325,714	13,046,172	5,514,087	(4,457,813)	2,668,812	13,544,452	6,259,537	6,907,828	13,648,123	14,366,557	16,658,250

Table 5.1.4
Puget Benefits

Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06
19.47	18.30	22.84	31.34	44.27	35.08	24.18	33.45	33.95	29.22	27.18
1.45	1.43	1.79	2.31	2.31	2.31	1.76	2.31	2.31	2.16	2.03
720	744	720	744	744	720	744	720	744	744	672
44.28	44.28	44.28	44.28	44.28	44.28	45.60	45.60	45.60	45.60	45.60
1,260.55	1,193.54	1,099.72	1,030.82	1,065.68	1,110.02	1,096.16	1,392.09	1,575.21	1,688.72	1,680.73
1,777.13	1,682.66	1,550.38	1,453.26	1,502.40	1,564.91	1,545.36	1,962.57	2,220.73	2,380.76	2,369.50
40,184,537	39,316,628	35,057,326	33,956,509	35,104,652	35,385,887	37,191,342	45,708,363	53,444,962	57,296,292	51,506,723
20,247,771	18,656,522	20,859,808	27,392,716	38,570,668	31,651,478	22,439,612	38,060,599	44,917,717	41,854,643	35,508,579
19,936,766	20,660,106	14,197,518	6,563,793	(3,466,015)	3,734,409	14,751,730	7,647,765	8,527,245	15,441,649	15,998,145

Table 5.1.4
Puget Benefits

Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07
24.53	19.47	18.30	22.84	31.34	44.27	35.08	32.33	32.33	32.33	32.83
1.82	1.45	1.43	1.79	2.31	2.31	2.31	2.49	2.49	2.49	2.49
744	720	744	720	744	744	720	744	720	744	744
45.60	45.60	45.60	45.60	45.60	45.60	45.60	49.39	49.39	49.39	49.39
1,386.52	1,272.15	1,204.52	1,109.83	1,040.30	1,075.48	1,120.23	1,108.16	1,407.33	1,592.45	1,707.21
1,954.71	1,793.47	1,698.13	1,564.64	1,466.62	1,516.21	1,579.31	1,562.28	1,984.06	2,245.05	2,406.83
47,042,903	41,770,118	40,867,964	36,440,601	35,296,348	36,489,794	36,782,126	40,724,130	50,050,180	58,521,674	62,738,840
28,861,940	20,433,988	18,828,104	21,051,653	27,644,644	38,925,398	31,942,573	30,548,338	37,703,568	43,898,786	47,697,285
18,180,964	21,336,131	22,039,860	15,388,947	7,651,704	(2,435,603)	4,839,553	10,175,792	12,346,612	14,622,888	15,041,555

Table 5.1.4
Puget Benefits

Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07
32.83	32.83	29.37	15.39	15.39	18.91	26.92	32.33
2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49
672	744	720	744	720	744	744	720
49.39	49.39	49.39	49.39	49.39	49.39	49.39	49.39
1,699.13	1,401.70	1,286.08	1,217.71	1,121.98	1,051.70	1,087.26	1,132.50
2,395.44	1,976.12	1,813.11	1,716.73	1,581.77	1,482.68	1,532.82	1,596.60
56,399,323	51,511,487	45,737,843	44,749,993	39,902,077	38,649,132	39,955,943	40,276,043
43,455,347	39,161,675	31,714,135	18,221,039	16,374,247	18,491,190	25,595,852	30,340,561
12,943,976	12,349,812	14,023,708	26,528,954	23,527,830	20,157,942	14,360,091	9,935,482
							-

Table 5.1.4
Puget Data

		BASE						
		1	1	1	1	1	1	1
Year Fraction	1	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Plant	**9/1/1995**	**10/1/1995**	**10/1/1996**	**10/1/1997**	**10/1/1998**	**10/1/1999**	**10/1/2000**	**10/1/2001**
Plant Adds	-	-	-	-	-	-	-	-
Conservation	185,140	185,140	185,140	185,140	185,140	185,140	185,140	185,140
Intangible Plant	14,885	14,885	15,014	15,144	15,276	15,409	15,543	15,678
Production Plant	891,862	886,097	894,044	902,063	910,153	918,316	926,553	934,863
Prod. Replacements		-	2,065	2,083	2,102	2,121	2,140	2,159
Prod. Additions		-	-	-	-	-	-	-
Transmission Plant	391,746	389,174	393,876	398,635	403,451	408,326	413,259	418,253
Trans. Replacements		-	1,144	1,158	1,172	1,186	1,200	1,215
Trans. Additions		-	-	-	-	-	-	-
General Plant	84,424	84,424	85,155	85,894	86,640	87,394	88,155	88,924
Total Plant	1,568,057	1,559,720	1,573,229	1,586,875	1,600,660	1,614,584	1,628,650	1,642,857
Accum Depr.	(398,563)	(398,563)	(438,419)	(478,616)	(519,157)	(560,046)	(601,285)	(642,880)
Cash Working Capital	16,687	16,687	17,110	17,563	18,171	18,866	19,633	20,475
Materials & Supplies	20,420	20,420	21,481	22,557	23,911	25,383	26,981	28,728
Nuclear Fuel	-	-	-	-	-	-	-	-
Other Rate Base	1,240	10,021	10,021	10,021	10,021	10,021	10,021	10,021
Net Acc Deb. & Cr.	83,122	82,679	82,679	82,679	82,679	82,679	82,679	82,679
Rate Base	1,290,964	1,290,964	1,266,100	1,241,080	1,216,286	1,191,487	1,166,678	1,141,881
Rate of Return	7.92%	7.92%	7.92%	7.92%	7.92%	7.92%	7.92%	7.92%
ROI	102,244	102,244	100,275	98,293	96,330	94,366	92,401	90,437
Admin. & General	9,421	40,088	41,760	43,426	45,584	47,918	50,439	53,182
O& M Steam	33,211	33,211	33,726	34,309	35,188	36,380	37,716	39,205
O& M Nuclear	-	-	-	-	-	-	-	-
O& M Hydro	6,300	6,300	6,300	6,300	6,300	6,300	6,300	6,300
O& M Other	3,446	3,446	3,499	3,560	3,651	3,775	3,913	4,068
O& M Transmission	49,874	49,874	51,001	52,302	54,017	55,902	58,015	60,336
O&M	92,831	92,831	94,527	96,471	99,156	102,358	105,945	109,910

Table 5.1.4
Puget Data

Purchases								
PF Firm	-	-	-	-	-	-	-	-
Surplus Firm	-	-	9,520	11,121	25,260	39,254	52,767	399,154
WNP-1	-	-	-	-	-	-	-	-
Other Firm	486,025	486,025	490,788	501,880	509,659	524,796	540,750	558,703
Other Non-firm	-	-	-	-	-	-	-	-
Total Purch Power	486,025	486,025	500,308	513,001	534,919	564,050	593,517	957,856
Fuel	44,959	44,959	45,440	45,027	45,202	45,053	45,684	49,000
Depr Exp	73,731	43,065	43,438	43,815	44,195	44,580	44,968	45,360
Taxes - other	15,831	15,831	15,885	16,042	16,201	16,362	16,525	16,689
Total Op exp	722,799	722,799	741,357	757,781	785,258	820,321	857,076	1,231,997
Less: Other Rev	77,223	77,223	78,049	77,339	77,641	77,385	78,468	79,049
Contract System Cost	747,820	747,820	763,583	778,736	803,947	837,302	871,009	1,243,386
Total Contract Load	20,472,599	21,002,017	21,392,183	21,457,795	22,037,269	22,610,807	23,164,594	23,651,912
ASC	36.53	35.61	35.69	36.29	36.48	37.03	37.60	52.57

SHIFTED ESCALATORS	10/1/1995	10/1/1996	10/1/1997	10/1/1998	10/1/1999	10/1/2000	10/1/2001
NFUELESC1	6.580	3.700	4.760	3.410	4.400	4.210	4.044
OMHYDROESC1	10.930	0.980	2.260	1.550	2.970	3.040	3.320
OMSTEAMESC1	4.070	1.550	1.730	2.560	3.390	3.670	3.950
OMNUCESC1	(1.900)	2.050	3.200	3.510	4.180	4.310	4.520
OMTRANESC1	2.830	2.260	2.550	3.280	3.490	3.780	4.000
AANDGESC1	4.070	4.170	3.990	4.970	5.120	5.260	5.440
TRANESC1	0.190	0.520	1.610	2.790	3.250	3.380	3.312
FUELESC1	1.450	1.070	(0.910)	0.390	(0.330)	1.400	0.740
PUR.PWR.RATE1	0.028	0.024	0.024	0.024	0.024	0.024	0.151
Sysload	2,390.940	2,442.030	2,449.520	2,515.670	2,574.090	2,644.360	2,699.990
Other Rev	0.011	0.021	0.021	0.021	0.021	0.021	0.021

Table 5.1.4
Puget Data

Exchange Loads	Oct-01	Nov-01	Dec-01	Jan-02	Feb-02	Mar-02	Apr-02	May-02
EXMO	1,055	1,340	1,516	1,626	1,618	1,335	1,225	1,160
EXMOP	1,488	1,889	2,138	2,292	2,281	1,882	1,726	1,635

Date	10/1/2001	10/1/2002	10/1/2003	10/1/2004	10/1/2005	10/1/2006	10/1/2007	10/1/2008
ASC	52.57	43.02	42.97	44.28	45.60	49.39	51.14	52.99

Table 5.1.4
Puget Data

	1	1	1	1	1	1	1	1
Year Fraction	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Plant	**10/1/2002**	**10/1/2003**	**10/1/2004**	**10/1/2005**	**10/1/2006**	**10/1/2007**	**10/1/2008**	**10/1/2009**
Plant Adds	-	-	-	-	-	-	-	-
Conservation	185,140	185,140	185,140	185,140	185,140	185,140	185,140	185,140
Intangible Plant	15,815	15,954	16,093	16,235	16,377	16,521	16,667	16,814
Production Plant	943,247	951,707	960,243	968,855	977,545	986,312	995,158	1,004,084
Prod. Replacements	2,178	2,198	2,217	2,237	2,257	2,278	2,298	2,319
Prod. Additions	-	-	-	-	-	-	-	-
Transmission Plant	423,306	428,420	433,597	438,836	444,138	449,504	454,935	460,431
Trans. Replacements	1,230	1,245	1,260	1,275	1,290	1,306	1,322	1,338
Trans. Additions	-	-	-	-	-	-	-	-
General Plant	89,701	90,486	91,278	92,079	92,888	93,705	94,530	95,364
Total Plant	1,657,209	1,671,707	1,686,351	1,701,144	1,716,087	1,731,182	1,746,430	1,761,833
Accum Depr.	(684,832)	(727,147)	(769,827)	(812,876)	(856,298)	(900,097)	(944,277)	(988,841)
Cash Working Capital	21,389	22,374	23,427	24551.6658	25,749	27,021	28,372	29,805
Materials & Supplies	30,610	32,630	34,797	37,118	39,598	42,252	45,088	48,119
Nuclear Fuel	-	-	-	-	-	-	-	-
Other Rate Base	10,021	10,021	10,021	10,021	10,021	10,021	10,021	10,021
Net Acc Deb. & Cr.	82,679	82,679	82,679	82,679	82,679	82,679	82,679	82,679
Rate Base	1,117,076	1,092,264	1,067,448	1,042,638	1,017,836	993,058	968,313	943,617
Rate of Return	7.92%	7.92%	7.92%	7.92%	7.92%	7.92%	7.92%	7.92%
ROI	88,472	86,507	84,542	82,577	80,613	78,650	76,690	74,734
Admin. & General	56,113	59,233	62,550	66,071	69,798	73,748	77,930	82,356
O& M Steam	40,868	42,686	44,646	46,748	48,997	51,388	53,927	56,617
O& M Nuclear	-	-	-	-	-	-	-	-
O& M Hydro	6,300	6,300	6,300	6,300	6,300	6,300	6,300	6,300
O& M Other	4,240	4,429	4,632	4,851	5,084	5,332	5,595	5,875
O& M Transmission	62,852	65,567	68,479	71,594	74,923	78,467	82,242	86,263
O&M	114,260	118,983	124,057	129,493	135,305	141,488	148,064	155,056

Table 5.1.4
Puget Data

Purchases								
PF Firm	-	-	-	-	-	-	-	-
Surplus Firm	165,195	152,176	172,542	193,820	283,101	318,392	366,386	413,778
WNP-1	-	-	-	-	-	-	-	-
Other Firm	578,090	599,363	622,079	646,278	671,935	699,081	727,674	757,800
Other Non-firm	-	-	-	-	-	-	-	-
Total Purch Power	743,284	751,539	794,621	840,098	955,036	1,017,473	1,094,060	1,171,577
Fuel	52,375	55,431	58,509	61,943	62,792	63,564	65,459	68,982
Depr Exp	45,757	46,157	46,561	46,970	47,382	47,799	48,220	48,645
Taxes - other	16,854	17,022	17,191	17,362	17,534	17,709	17,885	18,063
Total Op exp	1,028,643	1,048,365	1,103,489	1,161,938	1,287,847	1,361,781	1,451,617	1,544,679
Less: Other Rev	79,689	79,808	79,952	80,576	81,680	82,684	85,148	89,732
Contract System Cost	1,037,427	1,055,064	1,108,079	1,163,939	1,286,780	1,357,747	1,443,159	1,529,682
Total Contract Load	24,114,791	24,551,719	25,026,794	25,523,136	26,051,189	26,547,443	27,232,825	27,873,094
ASC	43.02	42.97	44.28	45.60	49.39	51.14	52.99	54.88

SHIFTED ESCALATORS	10/1/2002	10/1/2003	10/1/2004	10/1/2005	10/1/2006	10/1/2007	10/1/2008	10/1/2009
NFUELESC1	4.850	3.700	3.570	3.570	3.570	3.570	3.570	3.570
OMHYDROESC1	3.470	3.680	3.790	3.890	3.970	4.040	4.090	4.140
OMSTEAMESC1	4.240	4.450	4.590	4.710	4.810	4.880	4.940	4.990
OMNUCESC1	4.680	4.790	4.860	4.920	4.970	5.010	5.040	5.060
OMTRANESC1	4.170	4.320	4.440	4.550	4.650	4.730	4.810	4.890
AANDGESC1	5.510	5.560	5.600	5.630	5.640	5.660	5.670	5.680
TRANESC1	3.140	2.870	2.680	2.680	2.680	2.680	2.680	2.680
FUELESC1	0.810	0.150	0.180	0.780	1.370	1.230	2.980	5.383
PUR.PWR.RATE1	0.050	0.040	0.040	0.040	0.053	0.054	0.056	0.057
Sysload	2,752.830	2,795.050	2,856.940	2,913.600	2,973.880	3,030.530	3,108.770	3,181.860
Other Rev	0.021	0.021	0.021	0.021	0.021	0.021	0.022	0.023

Table 5.1.4
Puget Data

Exchange Loads	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	Jan-03
EXMO	1,068	1,001	1,035	1,078	1,067	1,355	1,533	1,643
EXMOP	1,506	1,412	1,460	1,520	1,504	1,910	2,161	2,317

Date	10/1/2009
ASC	54.88

Table 5.1.4
PP&L

	BASE								
Calculate ASC?		1	1	1	1	1	1	1	1
Plant	7/1/1996	10/1/1996	10/1/1997	10/1/1998	10/1/1999	10/1/2000	10/1/2001	10/1/2002	10/1/2003
Plant Adds	-	-	-	-	-	-	-	-	-
Conservation	-	-	-	-	-	-	-	-	-
Intangible Plant	42,195	42,412	43,284	44,174	45,083	46,010	46,956	47,922	48,908
Production Plant	1,744,256	1,753,414	1,790,239	1,827,837	1,866,225	1,905,419	1,945,436	1,986,294	2,028,010
Transmission Plant	608,649	611,588	623,401	635,442	647,716	660,226	672,979	685,977	699,227
General Plant	321,967	323,622	330,278	337,070	344,003	351,078	358,299	365,668	373,190
Total Plant	2,717,067	2,731,036	2,787,202	2,844,524	2,903,026	2,962,733	3,023,670	3,085,862	3,149,334
Accum Depr.	(972,015)	(986,855)	(1,046,521)	(1,107,413)	(1,169,557)	(1,232,979)	(1,297,704)	(1,363,760)	(1,431,173)
Cash Working Capital	12,776	12,847	13,145	13,557	14,053	14,601	15,206	15,869	16,586
Materials & Supplies	47,065	49,280	52,300	56,028	60,108	64,571	69,484	74,821	80,605
Nuclear Fuel	176	176	176	176	176	176	176	176	176
Other Rate Base	65,649	65,649	65,649	65,649	65,649	65,649	65,649	65,649	65,649
Net Acc Deb. & Cr.	48,767	48,886	50,837	50,837	50,837	50,837	50,837	50,837	50,837
Rate Base	1,919,485	1,921,019	1,922,788	1,923,358	1,924,292	1,925,589	1,927,319	1,929,454	1,932,014
Rate of Return	7.99%	7.99%	7.99%	7.99%	7.99%	7.99%	7.99%	7.99%	7.99%
ROI	153,271	153,393	153,535	153,580	153,655	153,758	153,896	154,067	154,271
Admin. & General	40,311	40,731	42,356	44,462	46,738	49,196	51,873	54,731	57,774
O& M Steam	83,325	83,648	85,095	87,273	90,232	93,544	97,238	101,361	105,872
O& M Nuclear	261	262	271	280	292	305	318	333	349
O& M Hydro	9,366	9,366	9,366	9,366	9,366	9,366	9,366	9,366	9,366
O& M Other	7,081	7,108	7,231	7,417	7,668	7,949	8,263	8,614	8,997
O& M Transmission	31,241	31,418	32,219	33,275	34,437	35,738	37,168	38,718	40,391
O&M	131,274	131,802	134,182	137,612	141,995	146,902	152,354	158,392	164,975
Purchases									
PF Firm	-	-	-	-	-	-	-	-	-
Surplus Firm	-	12,922	26,094	39,431	46,932	57,159	407,960	204,462	171,371
WNP-1	-	-	-	-	-	-	-	-	-
Other Firm	132,466	132,791	135,792	137,896	141,992	146,308	151,166	156,411	162,167

Table 5.1.4
PP&L

Other Non-firm	-	-	-	-	-	-	-	-	-
Total Purch Power	132,466	145,713	161,886	177,328	188,924	203,468	559,126	360,873	333,538
Fuel	206,662	207,215	205,329	206,130	205,450	208,326	209,868	211,568	211,885
Depr Exp	71,738	72,107	73,590	75,103	76,648	78,224	79,833	81,475	83,151
Taxes - other	21,158	21,267	21,704	22,151	22,606	23,071	23,546	24,030	24,524
Total Op exp	603,609	618,834	639,047	662,785	682,360	709,187	1,076,599	891,069	875,847
Other Adjustments	(4,753)	(4,753)	(4,753)	(4,753)	(4,753)	(4,753)	(4,753)	(4,753)	(4,753)
Less: Other Rev	222,628	222,628	220,602	221,462	220,732	223,822	225,478	227,305	227,645
Contract System Cost	529,499	544,847	567,227	590,149	610,530	634,371	1,000,264	813,078	797,720
Total Contract Load	19,744,308	20,273,899	20,813,749	21,360,351	21,667,754	22,086,895	22,452,667	22,859,681	23,274,091
ASC	26.82	26.87	27.25	27.63	28.18	28.72	44.55	35.57	34.27

Table 5.1.4
PP&L

Calculate ASC?	1	1
Plant	**10/1/2004**	**10/1/2005**
Plant Adds	-	-
Conservation	-	-
Intangible Plant	49,914	50,941
Production Plant	2,070,601	2,114,088
Transmission Plant	712,733	726,499
General Plant	380,866	388,700
Total Plant	3,214,114	3,280,228
Accum Depr.	(1,499,973)	(1,570,188)
Cash Working Capital	17,354	18,175
Materials & Supplies	86,870	93,648
Nuclear Fuel	176	176
Other Rate Base	65,649	65,649
Net Acc Deb. & Cr.	50,837	50,837
Rate Base	1,935,027	1,938,526
Rate of Return	7.99%	7.99%
ROI	154,512	154,791
Admin. & General	61,009	64,444
O& M Steam	110,731	115,947
O& M Nuclear	366	384
O& M Hydro	9,366	9,366
O& M Other	9,410	9,853
O& M Transmission	42,184	44,103
O&M	172,057	179,654
Purchases		
PF Firm	-	-
Surplus Firm	209,847	234,388
WNP-1	-	-
Other Firm	168,313	174,861

Table 5.1.4
PP&L

Other Non-firm	-	-
Total Purch Power	378,160	409,248
Fuel	212,266	213,922
Depr Exp	84,861	86,607
Taxes - other	25,029	25,543
Total Op exp	933,383	979,418
Other Adjustments	(4,753)	(4,753)
Less: Other Rev	228,055	229,834
Contract System Cost	855,087	899,623
Total Contract Load	23,772,855	24,282,307
ASC	35.97	37.05

Table 5.1.4
PP&L Benefits

	Oct-01	Nov-01	Dec-01	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02
BPA PF Energy	24.18	33.45	33.95	29.22	27.18	24.53	19.47	18.30	22.84
BPA PF Demand	1.76	2.31	2.31	2.16	2.03	1.82	1.45	1.43	1.79
Hours	744	720	744	744	672	744	720	744	720
LDD Discount									
ASC	44.55	44.55	44.55	44.55	44.55	44.55	44.55	44.55	44.55
Energy Load	804.32	963.34	1,227.28	1,397.14	1,391.76	1,158.72	1,108.07	932.64	897.00
Peak Load	1,004.59	1,203.21	1,532.87	1,745.03	1,738.31	1,447.24	1,383.97	1,164.87	1,120.35
Cost	26,659,333	30,900,095	40,678,283	46,308,246	41,665,951	38,405,880	35,542,354	30,912,621	28,771,981
Revenue	16,237,754	25,980,536	34,540,497	34,142,544	28,949,260	23,780,954	17,540,113	14,363,898	16,756,351
Net Cost	10,421,580	4,919,559	6,137,786	12,165,702	12,716,691	14,624,926	18,002,241	16,548,723	12,015,630

Deemer Bal

Table 5.1.4
PP&L Benefits

Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	Jan-03	Feb-03	Mar-03	Apr-03
31.34	44.27	35.08	24.18	33.45	33.95	29.22	27.18	24.53	19.47
2.31	2.31	2.31	1.76	2.31	2.31	2.16	2.03	1.82	1.45
744	744	720	744	720	744	744	672	744	720
44.55	44.55	44.55	35.57	35.57	35.57	35.57	35.57	35.57	35.57
865.34	899.77	903.28	818.62	980.47	1,249.10	1,421.98	1,416.51	1,179.32	1,127.77
1,080.81	1,123.81	1,128.19	1,022.46	1,224.60	1,560.12	1,776.04	1,769.22	1,472.97	1,408.59
28,681,810	29,822,927	28,973,596	21,663,011	25,108,996	33,054,618	37,629,450	33,857,184	31,208,095	28,881,233
22,673,756	32,231,548	25,420,841	16,526,476	26,442,478	35,154,619	34,749,592	29,464,004	24,203,787	17,852,001
6,008,054	(2,408,622)	3,552,755	5,136,535	(1,333,482)	(2,100,001)	2,879,858	4,393,180	7,004,308	11,029,231
		114,705,026							

Table 5.1.4
PP&L Benefits

May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04
18.30	22.84	31.34	44.27	35.08	24.18	33.45	33.95	29.22	27.18
1.43	1.79	2.31	2.31	2.31	1.76	2.31	2.31	2.16	2.03
744	720	744	744	720	744	720	744	744	672
35.57	35.57	35.57	35.57	35.57	34.28	34.28	34.28	34.28	34.28
949.23	912.94	880.73	915.77	919.34	833.48	998.27	1,271.77	1,447.78	1,442.22
1,185.59	1,140.27	1,100.04	1,143.79	1,148.27	1,041.01	1,246.83	1,588.45	1,808.28	1,801.32
25,119,175	23,379,720	23,306,448	24,233,704	23,543,549	21,254,233	24,635,193	32,430,882	36,919,387	33,218,303
14,619,308	17,054,276	23,076,942	32,804,640	25,872,875	16,826,415	26,922,398	35,792,672	35,380,269	29,998,721
10,499,867	6,325,444	229,506	(8,570,936)	(2,329,326)	4,427,817	(2,287,205)	(3,361,790)	1,539,118	3,219,582
				33,164,184					
				-					
				-					

Table 5.1.4
PP&L Benefits

Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05
24.53	19.47	18.30	22.84	31.34	44.27	35.08	24.18	33.45	33.95	29.22
1.82	1.45	1.43	1.79	2.31	2.31	2.31	1.76	2.31	2.31	2.16
744	720	744	720	744	744	720	744	720	744	744
34.28	34.28	34.28	34.28	34.28	34.28	34.28	35.97	35.97	35.97	35.97
1,200.72	1,148.24	966.45	929.51	896.71	932.39	936.03	845.98	1,013.24	1,290.85	1,469.50
1,499.71	1,434.14	1,207.11	1,160.95	1,119.99	1,164.55	1,169.10	1,056.62	1,265.54	1,612.26	1,835.41
30,619,202	28,336,248	24,645,179	22,938,548	22,866,658	23,776,417	23,099,286	22,639,294	26,240,579	34,544,284	39,325,289
24,643,069	18,175,977	14,884,638	17,363,777	23,495,733	33,399,999	26,342,432	17,078,795	27,326,244	36,329,519	35,910,971
5,976,133	10,160,270	9,760,542	5,574,771	(629,075)	(9,623,582)	(3,243,147)	5,560,498	(1,085,665)	(1,785,235)	3,414,318
						21,513,434				
						-				
						-				

Table 5.1.4
PP&L Benefits

Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05
27.18	24.53	19.47	18.30	22.84	31.34	44.27	35.08	24.18	33.45	33.95
2.03	1.82	1.45	1.43	1.79	2.31	2.31	2.31	1.76	2.31	2.31
672	744	720	744	720	744	744	720	744	720	744
35.97	35.97	35.97	35.97	35.97	35.97	35.97	35.97	37.05	37.05	37.05
1,463.85	1,218.74	1,165.46	980.95	943.46	910.16	946.37	950.07	858.67	1,028.44	1,310.21
1,828.35	1,522.20	1,455.66	1,225.20	1,178.38	1,136.78	1,182.02	1,186.64	1,072.48	1,284.51	1,636.45
35,383,019	32,614,544	30,182,818	26,251,216	24,433,369	24,356,795	25,325,839	24,604,582	23,668,479	27,433,479	36,114,672
30,448,710	25,012,714	18,448,627	15,107,883	17,624,256	23,848,141	33,901,014	26,737,565	17,334,990	27,736,116	36,874,485
4,934,309	7,601,829	11,734,191	11,143,333	6,809,113	508,654	(8,575,175)	(2,132,984)	6,333,489	(302,638)	(759,813)
							38,127,187			
							-			
							-			

Table 5.1.4
PP&L Benefits

Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06
29.22	27.18	24.53	19.47	18.30	22.84	31.34	44.27	35.08	32.33	32.33
2.16	2.03	1.82	1.45	1.43	1.79	2.31	2.31	2.31	2.49	2.49
744	672	744	720	744	720	744	744	720	744	720
37.05	37.05	37.05	37.05	37.05	37.05	37.05	37.05	37.05	38.47	38.47
1,491.54	1,485.81	1,237.02	1,182.94	995.67	957.61	923.81	960.57	964.32	871.55	1,043.86
1,862.94	1,855.77	1,545.03	1,477.50	1,243.58	1,196.06	1,153.84	1,199.74	1,204.43	1,088.56	1,303.79
41,113,022	36,991,536	34,097,205	31,554,933	27,444,600	25,544,114	25,464,058	26,477,156	25,723,110	24,944,580	28,912,572
36,449,630	30,905,436	25,387,898	18,725,369	15,334,502	17,888,629	24,205,890	34,409,499	27,138,615	23,676,577	27,547,698
4,663,392	6,086,100	8,709,308	12,829,563	12,110,098	7,655,485	1,258,168	(7,932,344)	(1,415,506)	1,268,003	1,364,874
								49,235,303		
								-		
								-		

Table 5.1.4
PP&L Benefits

Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07
32.33	32.83	32.83	32.83	29.37	15.39	15.39	18.91	26.92	32.33
2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49
744	744	672	744	720	744	720	744	744	720
38.47	38.47	38.47	38.47	38.47	38.47	38.47	38.47	38.47	38.47
1,329.86	1,513.92	1,508.10	1,255.57	1,200.69	1,010.60	971.97	937.67	974.98	978.78
1,660.99	1,890.88	1,883.61	1,568.20	1,499.66	1,262.24	1,213.99	1,171.14	1,217.73	1,222.49
38,061,818	43,329,657	38,985,958	35,935,578	33,256,237	28,924,293	26,921,341	26,836,969	27,904,688	27,109,987
36,127,029	41,690,279	37,965,195	34,575,951	29,127,404	14,717,040	13,795,492	16,110,598	22,561,886	25,830,176
1,934,788	1,639,378	1,020,762	1,359,626	4,128,832	14,207,252	13,125,849	10,726,371	5,342,802	1,279,811
									57,398,350
									-
									-

Table 5.1.4
PP&L Data

	BASE							
		1	1	1	1	1	1	1
Year Fraction		0.25	1.00	1.00	1.00	1.00	1.00	1.00
Plant	**7/1/1996**	**10/1/1996**	**10/1/1997**	**10/1/1998**	**10/1/1999**	**10/1/2000**	**10/1/2001**	**10/1/2002**
Plant Adds	-	-	-	-	-	-	-	-
Conservation	-	-	-	-	-	-	-	-
Intangible Plant	42,195	42,412	43,284	44,174	45,083	46,010	46,956	47,922
Production Plant	1,744,256	1,753,414	1,790,239	1,827,837	1,866,225	1,905,419	1,945,436	1,986,294
Prod. Replacements		2,379	9,567	9,768	9,973	10,182	10,396	10,614
Prod. Additions		-	-	-	-	-	-	-
Transmission Plant	608,649	611,588	623,401	635,442	647,716	660,226	672,979	685,977
Trans. Replacements		715	2,874	2,930	2,987	3,044	3,103	3,163
Trans. Additions		-	-	-	-	-	-	-
General Plant	321,967	323,622	330,278	337,070	344,003	351,078	358,299	365,668
Total Plant	2,717,067	2,731,036	2,787,202	2,844,524	2,903,026	2,962,733	3,023,670	3,085,862
Accum Depr.	(972,015)	(986,855)	(1,046,521)	(1,107,413)	(1,169,557)	(1,232,979)	(1,297,704)	(1,363,760)
Cash Working Capital	12,776	12,847	13,145	13,557	14,053	14,601	15,206	15,869
Materials & Supplies	47,065	49,280	52,300	56,028	60,108	64,571	69,484	74,821
Nuclear Fuel	176	176	176	176	176	176	176	176
Other Rate Base	65,649	65,649	65,649	65,649	65,649	65,649	65,649	65,649
Net Acc Deb. & Cr.	48,767	48,886	50,837	50,837	50,837	50,837	50,837	50,837
Rate Base	1,919,485	1,921,019	1,922,788	1,923,358	1,924,292	1,925,589	1,927,319	1,929,454
Rate of Return	7.99%	7.99%	7.99%	7.99%	7.99%	7.99%	7.99%	7.99%
ROI	153,271	153,393	153,535	153,580	153,655	153,758	153,896	154,067
Admin. & General	40,311	40,731	42,356	44,462	46,738	49,196	51,873	54,731
O& M Steam	83,325	83,648	85,095	87,273	90,232	93,544	97,238	101,361
O& M Nuclear	261	262	271	280	292	305	318	333
O& M Hydro	9,366	9,366	9,366	9,366	9,366	9,366	9,366	9,366
O& M Other	7,081	7,108	7,231	7,417	7,668	7,949	8,263	8,614
O& M Transmission	31,241	31,418	32,219	33,275	34,437	35,738	37,168	38,718
O&M	131,274	131,802	134,182	137,612	141,995	146,902	152,354	158,392

Table 5.1.4
PP&L Data

Purchases								
PF Firm	-	-	-	-	-	-	-	-
Surplus Firm	-	12,922	26,094	39,431	46,932	57,159	407,960	204,462
WNP-1	-	-	-	-	-	-	-	-
Other Firm	132,466	132,791	135,792	137,896	141,992	146,308	151,166	156,411
Other Non-firm	-	-	-	-	-	-	-	-
Total Purch Power	132,466	145,713	161,886	177,328	188,924	203,468	559,126	360,873
Fuel	206,662	207,215	205,329	206,130	205,450	208,326	209,868	211,568
Depr Exp	71,738	72,107	73,590	75,103	76,648	78,224	79,833	81,475
Taxes - other	21,158	21,267	21,704	22,151	22,606	23,071	23,546	24,030
Total Op exp	603,609	618,834	639,047	662,785	682,360	709,187	1,076,599	891,069
Other Adjustments	(4,753)	(4,753)	(4,753)	(4,753)	(4,753)	(4,753)	(4,753)	(4,753)
Less: Other Rev	222,628	222,628	220,602	221,462	220,732	223,822	225,478	227,305
Contract System Cost	529,499	544,847	567,227	590,149	610,530	634,371	1,000,264	813,078
Total Contract Load	19,744,308	20,273,899	20,813,749	21,360,351	21,667,754	22,086,895	22,452,667	22,859,681
ASC	26.82	26.87	27.25	27.63	28.18	28.72	44.55	35.57

SHIFTED ESCALATORS	10/1/1996	10/1/1997	10/1/1998	10/1/1999	10/1/2000	10/1/2001	10/1/2002
NFUELESC3	3.700	4.760	3.410	4.400	4.210	4.044	4.850
OMHYDROESC3	0.980	2.260	1.550	2.970	3.040	3.320	3.470
OMSTEAMESC3	1.550	1.730	2.560	3.390	3.670	3.950	4.240
OMNUCESC3	2.050	3.200	3.510	4.180	4.310	4.520	4.680
OMTRANESC3	2.260	2.550	3.280	3.490	3.780	4.000	4.170
AANDGESC3	4.170	3.990	4.970	5.120	5.260	5.440	5.510
TRANESC2	0.520	1.610	2.790	3.250	3.380	3.312	3.140
FUELESC3	1.070	(0.910)	0.390	(0.330)	1.400	0.740	0.810
PUR.PWR.RATE3	0.024	0.024	0.024	0.024	0.024	0.151	0.066
Sysload	2,314.372	2,375.999	2,438.396	2,473.488	2,521.335	2,563.090	2,609.553

Table 5.1.4
PP&L Data

Exchange Loads	Oct-01	Nov-01	Dec-01	Jan-02	Feb-02	Mar-02	Apr-02	May-02
EXMO	804.32	963.34	1227.28	1397.14	1391.76	1158.72	1108.07	932.64
EXMOP	1004.59	1203.21	1532.87	1745.03	1738.31	1447.24	1383.97	1164.87

Date	10/1/2001	10/1/2002	10/1/2003	10/1/2004	10/1/2005	10/1/2006	10/1/2007	10/1/2008
ASC	44.55	35.57	34.28	35.97	37.05	38.47	39.95	41.47

Table 5.1.4
PP&L Data

	1	1	1	1	1	1	1
Year Fraction	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Plant	**10/1/2003**	**10/1/2004**	**10/1/2005**	**10/1/2006**	**10/1/2007**	**10/1/2008**	**10/1/2009**
Plant Adds	-	-	-	-	-	-	-
Conservation	-	-	-	-	-	-	-
Intangible Plant	48,908	49,914	50,941	51,989	53,058	54,149	55,263
Production Plant	2,028,010	2,070,601	2,114,088	2,158,487	2,203,819	2,250,103	2,297,360
Prod. Replacements	10,837	11,065	11,297	11,534	11,777	12,024	12,277
Prod. Additions	-	-	-	-	-	-	-
Transmission Plant	699,227	712,733	726,499	740,532	754,835	769,415	784,276
Trans. Replacements	3,224	3,286	3,350	3,415	3,480	3,548	3,616
Trans. Additions	-	-	-	-	-	-	-
General Plant	373,190	380,866	388,700	396,696	404,857	413,185	421,685
Total Plant	3,149,334	3,214,114	3,280,228	3,347,704	3,416,569	3,486,853	3,558,584
Accum Depr.	(1,431,173)	(1,499,973)	(1,570,188)	(1,641,846)	(1,714,977)	(1,789,612)	(1,865,782)
Cash Working Capital	16,586	17,354	18,175	19,050	19,981	20,968	22,014
Materials & Supplies	80,605	86,870	93,648	100,965	108,874	117,414	126,636
Nuclear Fuel	176	176	176	176	176	176	176
Other Rate Base	65,649	65,649	65,649	65,649	65,649	65,649	65,649
Net Acc Deb. & Cr.	50,837	50,837	50,837	50,837	50,837	50,837	50,837
Rate Base	1,932,013	1,935,026	1,938,526	1,942,536	1,947,109	1,952,285	1,958,114
Rate of Return	7.99%	7.99%	7.99%	7.99%	7.99%	7.99%	7.99%
ROI	154,271	154,512	154,791	155,111	155,477	155,890	156,355
Admin. & General	57,774	61,009	64,444	68,079	71,932	76,010	80,328
O& M Steam	105,872	110,731	115,947	121,524	127,454	133,751	140,425
O& M Nuclear	349	366	384	403	423	445	467
O& M Hydro	9,366	9,366	9,366	9,366	9,366	9,366	9,366
O& M Other	8,997	9,410	9,853	10,327	10,831	11,366	11,933
O& M Transmission	40,391	42,184	44,103	46,154	48,337	50,662	53,139
O&M	164,975	172,057	179,654	187,774	196,412	205,590	215,331

Table 5.1.4
PP&L Data

Purchases							
PF Firm	-	-	-	-	-	-	-
Surplus Firm	171,371	209,847	234,388	267,790	303,307	341,106	381,246
WNP-1	-	-	-	-	-	-	-
Other Firm	162,167	168,313	174,861	181,803	189,148	196,884	205,035
Other Non-firm	-	-	-	-	-	-	-
Total Purch Power	333,538	378,160	409,248	449,593	492,455	537,990	586,280
Fuel	211,885	212,266	213,922	216,853	219,520	226,062	238,231
Depr Exp	83,151	84,861	86,607	88,389	90,207	92,062	93,956
Taxes - other	24,524	25,029	25,543	26,069	26,605	27,152	27,711
Total Op exp	875,847	933,383	979,418	1,036,756	1,097,131	1,164,867	1,241,837
Other Adjustments	(4,753)	(4,753)	(4,753)	(4,752)	(4,751)	(4,750)	(4,749)
Less: Other Rev	227,645	228,055	229,834	232,983	235,848	242,877	255,951
Contract System Cost	797,720	855,087	899,623	954,133	1,012,008	1,073,130	1,137,493
Total Contract Load	23,274,091	23,772,855	24,282,307	24,802,677	25,334,198	25,877,110	26,431,657
ASC	34.28	35.97	37.05	38.47	39.95	41.47	43.04

SHIFTED ESCALATORS	10/1/2003	10/1/2004	10/1/2005	10/1/2006	10/1/2007	10/1/2008	10/1/2009
NFUELESC3	3.700	3.570	3.570	3.570	3.570	3.570	3.570
OMHYDROESC3	3.680	3.790	3.890	3.970	4.040	4.090	4.140
OMSTEAMESC3	4.450	4.590	4.710	4.810	4.880	4.940	4.990
OMNUCESC3	4.790	4.860	4.920	4.970	5.010	5.040	5.060
OMTRANESC3	4.320	4.440	4.550	4.650	4.730	4.810	4.890
AANDGESC3	5.560	5.600	5.630	5.640	5.660	5.670	5.680
TRANESC2	2.870	2.680	2.680	2.680	2.680	2.680	2.680
FUELESC3	0.150	0.180	0.780	1.370	1.230	2.980	5.383
PUR.PWR.RATE3	0.049	0.052	0.052	0.053	0.054	0.056	0.057
Sysload	2,656.860	2,713.796	2,771.953	2,831.356	2,892.032	2,954.008	3,017.312

Table 5.1.4
PP&L Data

Exchange Loads	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02
EXMO	897.00	865.34	899.77	903.28	818.62	980.47	1249.10
EXMOP	1120.35	1080.81	1123.81	1128.19	1022.46	1224.60	1560.12

Date	10/1/2009
ASC	43.04

Table 5.1.4
Rocky Mtn.

	BASE								
Calculate ASC?		1	1	1	1	1	1	1	1
Plant	9/1/1991	10/1/1994	10/1/1995	10/1/1996	10/1/1997	10/1/1998	10/1/1999	10/1/2000	10/1/2001
Plant Adds	-	-	-	-	-	-	-	-	-
Conservation	-	-	-	-	-	-	-	-	-
Intangible Plant	128	132	135	138	140	143	146	149	152
Production Plant	177,878	183,502	187,356	191,291	195,309	199,410	203,598	207,874	212,240
Transmission Plant	75,530	77,959	79,465	81,000	82,564	84,159	85,785	87,442	89,131
General Plant	29,186	30,114	30,731	31,361	32,004	32,660	33,330	34,013	34,710
Total Plant	282,722	291,707	297,687	303,789	310,017	316,373	322,859	329,478	336,233
Accum Depr.	(70,386)	(88,187)	(93,471)	(98,862)	(104,364)	(109,979)	(115,709)	(121,556)	(127,523)
Cash Working Capital	-	-	-	-	-	-	-	-	-
Materials & Supplies	10,632	7,216	7,664	8,147	8,646	9,262	9,935	10,672	11,484
Nuclear Fuel	-	-	-	-	-	-	-	-	-
Other Rate Base	3,007	3,007	3,007	3,007	3,007	3,007	3,007	3,007	3,007
Net Acc Deb. & Cr.	211	211	211	211	211	211	211	211	211
Rate Base	226,186	213,954	215,098	216,292	217,517	218,873	220,303	221,812	223,412
Rate of Return	9.12%	9.12%	9.12%	9.12%	9.12%	9.12%	9.12%	9.12%	9.12%
ROI	20,628	19,513	19,617	19,726	19,838	19,961	20,092	20,229	20,375
Admin. & General	6,827	4,491	4,674	4,869	5,063	5,314	5,587	5,880	6,200
O& M Steam	12,135	10,502	10,929	11,099	11,291	11,580	11,972	12,412	12,902
O& M Nuclear	33	34	34	34	35	37	38	40	42
O& M Hydro	301	301	301	301	301	301	301	301	301
O& M Other	1,973	1,707	1,777	1,804	1,835	1,882	1,946	2,017	2,097
O& M Transmission	781	861	885	905	928	958	992	1,029	1,071
O&M	15,223	13,405	13,926	14,143	14,391	14,758	15,250	15,800	16,413
Purchases									
PF Firm	-	-	-	-	-	-	-	-	-
Surplus Firm	-	19,939	19,591	18,566	19,767	20,962	21,714	22,557	145,018
WNP-1	-	-	-	-	-	-	-	-	-
Other Firm	6,822	5,904	6,144	6,239	6,347	6,510	6,730	6,977	7,253

Table 5.1.4
Rocky Mtn.

Other Non-firm	-	-	-	-	-	-	-	-	-
Total Purch Power	6,822	25,843	25,735	24,806	26,115	27,472	28,444	29,534	152,271
Fuel	16,922	16,224	16,459	16,635	16,484	16,548	16,493	16,724	16,848
Depr Exp	6,446	6,651	6,787	6,926	7,068	7,213	7,361	7,512	7,666
Taxes - other	3,252	3,355	3,424	3,494	3,566	3,639	3,714	3,790	3,868
Total Op exp	55,492	69,969	71,004	70,873	72,686	74,945	76,848	79,240	203,265
Other Adjustments	(2,230)	(2,230)	(2,230)	(2,230)	(2,230)	(2,230)	(2,230)	(2,230)	(2,230)
Less: Other Rev	10,152	9,733	9,874	9,980	9,889	9,928	9,895	10,033	10,108
Contract System Cost	63,738	77,518	78,517	78,389	80,405	82,749	84,815	87,206	211,303
Total Contract Load	1,564,343	2,228,982	2,276,725	2,325,254	2,374,486	2,423,454	2,454,250	2,488,804	2,527,085
ASC	40.74	34.78	34.49	33.71	33.86	34.14	34.56	35.04	83.62

Calculate ASC?	1	1
Plant	**10/1/2002**	**10/1/2003**
Plant Adds	-	-
Conservation	-	-
Intangible Plant	155	159
Production Plant	216,697	221,248
Transmission Plant	90,852	92,607
General Plant	35,422	36,148
Total Plant	343,127	350,162
Accum Depr.	(133,612)	(139,826)
Cash Working Capital	-	-
Materials & Supplies	12,365	13,320
Nuclear Fuel	-	-
Other Rate Base	3,007	3,007
Net Acc Deb. & Cr.	211	211
Rate Base	225,098	226,874
Rate of Return	9.12%	9.12%
ROI	20,529	20,691
Admin. & General	6,542	6,906
O& M Steam	13,449	14,047
O& M Nuclear	43	46
O& M Hydro	301	301
O& M Other	2,186	2,283
O& M Transmission	1,115	1,163
O&M	17,095	17,841
Purchases		
PF Firm	-	-
Surplus Firm	65,962	50,873
WNP-1	-	-
Other Firm	7,561	7,897

Other Non-firm	-	-
Total Purch Power	73,522	58,770
Fuel	16,984	17,010
Depr Exp	7,823	7,984
Taxes - other	3,947	4,028
Total Op exp	125,914	112,538
Other Adjustments	(2,230)	(2,230)
Less: Other Rev	10,189	10,205
Contract System Cost	134,023	120,794
Total Contract Load	2,569,396	2,612,186
ASC	52.16	46.24

Table 5.1.4
Rocky Mtn. Benefits

	Oct-01	Nov-01	Dec-01	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02
BPA PF Energy	24.18	33.45	33.95	29.22	27.18	24.53	19.47	18.30	22.84
BPA PF Demand	1.76	2.31	2.31	2.16	2.03	1.82	1.45	1.43	1.79
Hours	744	720	744	744	672	744	720	744	720
LDD Discount									
ASC	83.62	83.62	83.62	83.62	83.62	83.62	83.62	83.62	83.62
Energy Load	114.53	96.68	111.39	123.44	122.02	102.30	91.63	88.23	126.19
Peak Load	143.04	120.76	139.12	154.17	152.41	127.77	114.44	110.20	157.62
Cost	7,125,103	5,820,513	6,929,755	7,679,375	6,856,230	6,363,992	5,516,339	5,488,647	7,597,150
Revenue	2,312,208	2,607,431	3,135,036	3,016,627	2,538,082	2,099,526	1,450,424	1,358,827	2,357,338
Net Cost	4,812,895	3,213,082	3,794,719	4,662,748	4,318,148	4,264,466	4,065,915	4,129,821	5,239,812

Deemer Bal

Table 5.1.4
Rocky Mtn. Benefits

Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	Jan-03	Feb-03	Mar-03	Apr-03	May-03
31.34	44.27	35.08	24.18	33.45	33.95	29.22	27.18	24.53	19.47	18.30
2.31	2.31	2.31	1.76	2.31	2.31	2.16	2.03	1.82	1.45	1.43
744	744	720	744	720	744	744	672	744	720	744
83.62	83.62	83.62	52.16	52.16	52.16	52.16	52.16	52.16	52.16	52.16
219.79	267.61	172.85	115.88	97.82	112.71	124.90	123.46	103.51	92.71	89.27
274.52	334.25	215.90	144.73	122.18	140.76	155.99	154.21	129.28	115.79	111.50
13,672,951	16,647,771	10,406,015	4,497,265	3,673,827	4,373,965	4,847,114	4,327,557	4,016,863	3,481,836	3,464,358
5,758,922	9,586,250	4,864,471	2,339,488	2,638,195	3,172,025	3,052,218	2,568,028	2,124,297	1,467,537	1,374,859
7,914,029	7,061,520	5,541,544	2,157,777	1,035,632	1,201,940	1,794,896	1,759,529	1,892,566	2,014,300	2,089,499
		59,018,699								
		0								
		0								

Table 5.1.4
Rocky Mtn. Benefits

Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04	Apr-04
22.84	31.34	44.27	35.08	24.18	33.45	33.95	29.22	27.18	24.53	19.47
1.79	2.31	2.31	2.31	1.76	2.31	2.31	2.16	2.03	1.82	1.45
720	744	744	720	744	720	744	744	672	744	720
52.16	52.16	52.16	52.16	46.24	46.24	46.24	46.24	46.24	46.24	46.24
127.68	222.38	270.76	174.89	117.28	99.00	114.06	126.40	124.94	104.75	93.82
159.47	277.76	338.19	218.45	146.47	123.65	142.45	157.86	156.06	130.83	117.17
4,795,215	8,630,176	10,507,840	6,568,131	4,034,783	3,296,024	3,924,163	4,348,655	3,882,527	3,603,784	3,123,777
2,385,151	5,826,868	9,699,353	4,921,864	2,367,555	2,669,845	3,210,079	3,088,835	2,598,836	2,149,782	1,485,142
2,410,064	2,803,308	808,487	1,646,267	1,667,229	626,179	714,084	1,259,820	1,283,691	1,454,002	1,638,635
			21,614,265							
			-							
			-							

Table 5.1.4
Rocky Mtn. Benefits

May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05
18.30	22.84	31.34	44.27	35.08	24.18	33.45	33.95	29.22	27.18	24.53
1.43	1.79	2.31	2.31	2.31	1.76	2.31	2.31	2.16	2.03	1.82
744	720	744	744	720	744	720	744	744	672	744
46.24	46.24	46.24	46.24	46.24	48.49	48.49	48.49	48.49	48.49	48.49
90.34	129.21	225.05	274.01	176.99	118.92	100.38	115.66	128.17	126.69	106.21
112.84	161.39	281.09	342.25	221.07	148.52	125.38	144.45	160.07	158.24	132.66
3,108,096	4,302,093	7,742,681	9,427,254	5,892,689	4,289,706	3,504,271	4,172,097	4,623,409	4,127,830	3,831,476
1,391,353	2,413,765	5,896,772	9,815,714	4,980,911	2,400,700	2,707,222	3,255,020	3,132,079	2,635,220	2,179,879
1,716,744	1,888,328	1,845,909	(388,461)	911,778	1,889,006	797,049	917,077	1,491,330	1,492,611	1,651,597
				14,617,938						
				-						
				-						

Table 5.1.4
Rocky Mtn. Benefits

Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06
19.47	18.30	22.84	31.34	44.27	35.08	24.18	33.45	33.95	29.22	27.18
1.45	1.43	1.79	2.31	2.31	2.31	1.76	2.31	2.31	2.16	2.03
720	744	720	744	744	720	744	720	744	744	672
48.49	48.49	48.49	48.49	48.49	48.49	49.16	49.16	49.16	49.16	49.16
95.14	91.60	131.02	228.20	277.85	179.46	120.58	101.79	117.28	129.96	128.46
118.82	114.42	163.65	285.02	347.04	224.16	150.60	127.14	146.47	162.31	160.46
3,321,142	3,304,470	4,573,905	8,231,874	10,022,880	6,264,997	4,409,919	3,602,474	4,289,014	4,752,974	4,243,507
1,505,934	1,410,831	2,447,558	5,979,327	9,953,134	5,050,644	2,434,310	2,745,124	3,300,590	3,175,928	2,672,113
1,815,207	1,893,638	2,126,347	2,252,547	69,746	1,214,354	1,975,609	857,350	988,424	1,577,046	1,571,395
					17,610,508					

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Table 5.1.4
Rocky Mtn. Benefits

	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07
	24.53	19.47	18.30	22.84	31.34	44.27	35.08	32.33	32.33	32.33	32.83
	1.82	1.45	1.43	1.79	2.31	2.31	2.31	2.49	2.49	2.49	2.49
	744	720	744	720	744	744	720	744	720	744	744
	49.16	49.16	49.16	49.16	49.16	49.16	49.16	50.60	50.60	50.60	50.60
	107.70	96.47	92.89	132.86	231.39	281.74	181.98	122.27	103.21	118.92	131.78
	134.51	120.48	116.02	165.94	289.01	351.90	227.30	152.71	128.92	148.52	164.58
	3,938,848	3,414,212	3,397,073	4,702,082	8,462,561	10,303,757	6,440,565	4,602,708	3,759,963	4,476,517	4,960,760
	2,210,397	1,527,017	1,430,583	2,481,823	6,063,037	10,092,478	5,121,353	3,321,568	2,723,788	3,230,500	3,628,977
	1,728,450	1,887,195	1,966,490	2,220,259	2,399,523	211,279	1,319,212	1,281,140	1,036,175	1,246,017	1,331,783
							18,702,232				
							-				
							-				

Table 5.1.4
Rocky Mtn. Benefits

Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07
32.83	32.83	29.37	15.39	15.39	18.91	26.92	32.33
2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49
672	744	720	744	720	744	744	720
50.60	50.60	50.60	50.60	50.60	50.60	50.60	50.60
130.26	109.21	97.82	94.19	134.72	234.63	285.68	184.52
162.71	136.40	122.17	117.64	168.26	293.06	356.82	230.48
4,429,021	4,111,042	3,563,472	3,545,583	4,907,644	8,832,519	10,754,207	6,722,128
3,279,271	3,007,389	2,372,941	1,371,627	1,912,071	4,031,381	6,611,002	4,869,641
1,149,750	1,103,653	1,190,531	2,173,956	2,995,572	4,801,138	4,143,205	1,852,487
							24,305,407
							-
							-

Table 5.1.4
Rocky Mtn. Data

	BASE							
		1	1	1	1	1	1	1
Year Fraction		3.08	1.00	1.00	1.00	1.00	1.00	1.00
Plant	**9/1/1991**	**10/1/1994**	**10/1/1995**	**10/1/1996**	**10/1/1997**	**10/1/1998**	**10/1/1999**	**10/1/2000**
Plant Adds	-	-	-	-	-	-	-	-
Conservation	-	-	-	-	-	-	-	-
Intangible Plant	128	132	135	138	140	143	146	149
Production Plant	177,878	183,502	187,356	191,291	195,309	199,410	203,598	207,874
Prod. Replacements		1,461	1,001	1,022	1,044	1,066	1,088	1,111
Prod. Additions		-	-	-	-	-	-	-
Transmission Plant	75,530	77,959	79,465	81,000	82,564	84,159	85,785	87,442
Trans. Replacements		591	366	373	381	388	396	403
Trans. Additions		-	-	-	-	-	-	-
General Plant	29,186	30,114	30,731	31,361	32,004	32,660	33,330	34,013
Total Plant	282,722	291,709	297,689	303,791	310,019	316,375	322,861	329,480
Accum Depr.	(70,386)	(88,187)	(93,471)	(98,862)	(104,364)	(109,979)	(115,709)	(121,556)
Cash Working Capital	-	-	-	-	-	-	-	-
Materials & Supplies	10,632	7,216	7,664	8,147	8,646	9,262	9,935	10,672
Nuclear Fuel	-	-	-	-	-	-	-	-
Other Rate Base	3,007	3,007	3,007	3,007	3,007	3,007	3,007	3,007
Net Acc Deb. & Cr.	211	211	211	211	211	211	211	211
Rate Base	226,186	213,956	215,100	216,294	217,519	218,876	220,306	221,814
Rate of Return	9.12%	9.12%	9.12%	9.12%	9.12%	9.12%	9.12%	9.12%
ROI	20,628	19,513	19,617	19,726	19,838	19,961	20,092	20,229
Admin. & General	6,827	4,491	4,674	4,869	5,063	5,314	5,587	5,880
O& M Steam	12,135	10,502	10,929	11,099	11,291	11,580	11,972	12,412
O& M Nuclear	33	34	34	34	35	37	38	40
O& M Hydro	301	301	301	301	301	301	301	301
O& M Other	1,973	1,707	1,777	1,804	1,835	1,882	1,946	2,017
O& M Transmission	781	861	885	905	928	958	992	1,029
O&M	15,223	13,405	13,926	14,143	14,391	14,758	15,250	15,800

Table 5.1.4
Rocky Mtn. Data

Purchases								
PF Firm	-	-	-	-	-	-	-	-
Surplus Firm	-	19,939	19,591	18,566	19,767	20,962	21,714	22,557
WNP-1	-	-	-	-	-	-	-	-
Other Firm	6,822	5,904	6,144	6,239	6,347	6,510	6,730	6,977
Other Non-firm	-	-	-	-	-	-	-	-
Total Purch Power	6,822	25,843	25,735	24,806	26,115	27,472	28,444	29,534
Fuel	16,922	16,224	16,459	16,635	16,484	16,548	16,493	16,724
Depr Exp	6,446	6,651	6,787	6,926	7,068	7,213	7,361	7,512
Taxes - other	3,252	3,355	3,424	3,494	3,566	3,639	3,714	3,790
Total Op exp	55,492	69,969	71,004	70,873	72,686	74,945	76,848	79,240
Other Adjustments	(2,230)	(2,230)	(2,230)	(2,230)	(2,230)	(2,230)	(2,230)	(2,230)
Less: Other Rev	10,152	9,733	9,874	9,980	9,889	9,928	9,895	10,033
Contract System Cost	63,738	77,519	78,517	82,389	80,405	82,749	84,816	87,207
Total Contract Load	1,564,343	2,228,982	2,276,725	2,325,254	2,374,486	2,423,454	2,454,250	2,488,804
ASC	40.74	34.78	34.49	35.43	33.86	34.15	34.56	35.04

SHIFTED ESCALATORS	10/1/1994	10/1/1995	10/1/1996	10/1/1997	10/1/1998	10/1/1999	10/1/2000
NFUELESC4	15.150	6.580	3.700	4.760	3.410	4.400	4.210
OMHYDROESC4	(0.470)	10.930	0.980	2.260	1.550	2.970	3.040
OMSTEAMESC4	(4.370)	4.070	1.550	1.730	2.560	3.390	3.670
OMNUCESC4	1.040	(1.900)	2.050	3.200	3.510	4.180	4.310
OMTRANESC4	3.310	2.830	2.260	2.550	3.280	3.490	3.780
AANDGESC4	(11.110)	4.070	4.170	3.990	4.970	5.120	5.260
TRANESC4	1.380	0.190	0.520	1.610	2.790	3.250	3.380
FUELESC4	(1.340)	1.450	1.070	(0.910)	0.390	(0.330)	1.400
PUR.PWR.RATE4	0.030	0.028	0.024	0.024	0.024	0.024	0.024
Sysload	254.450	259.190	265.440	271.060	276.650	279.400	284.110

Table 5.1.4
Rocky Mtn. Data

Exchange Loads	Oct-01	Nov-01	Dec-01	Jan-02	Feb-02	Mar-02	Apr-02	May-02
EXMO	114.53	96.68	111.39	123.44	122.02	102.30	91.63	88.23
EXMOP	143.04	120.76	139.12	154.17	152.41	127.77	114.44	110.20

Date	9/1/1991	10/1/1994	10/1/1995	10/1/1996	10/1/1997	10/1/1998	10/1/1999	10/1/2000
ASC	40.74	34.78	34.49	33.71	33.86	34.14	34.56	35.04

Table 5.1.4
Rocky Mtn. Data

	1	1	1	1	1	1	1	1
Year Fraction	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Plant	**10/1/2001**	**10/1/2002**	**10/1/2003**	**10/1/2004**	**10/1/2005**	**10/1/2006**	**10/1/2007**	**10/1/2008**
Plant Adds	-	-	-	-	-	-	-	-
Conservation	-	-	-	-	-	-	-	-
Intangible Plant	152	155	159	162	165	168	172	175
Production Plant	212,240	216,697	221,248	225,895	230,639	235,483	240,429	245,478
Prod. Replacements	1,134	1,158	1,182	1,207	1,232	1,258	1,285	1,312
Prod. Additions	-	-	-	-	-	-	-	-
Transmission Plant	89,131	90,852	92,607	94,396	96,219	98,077	99,972	101,903
Trans. Replacements	411	419	427	435	444	452	461	470
Trans. Additions	-	-	-	-	-	-	-	-
General Plant	34,710	35,422	36,148	36,889	37,646	38,418	39,206	40,009
Total Plant	336,235	343,129	350,164	357,344	364,671	372,149	379,780	387,568
Accum Depr.	(127,523)	(133,612)	(139,826)	(146,167)	(152,638)	(159,242)	(165,981)	(172,859)
Cash Working Capital	-	-	-	-	-	-	-	-
Materials & Supplies	11,484	12,365	13,320	14,354	15,473	16,681	17,987	19,396
Nuclear Fuel	-	-	-	-	-	-	-	-
Other Rate Base	3,007	3,007	3,007	3,007	3,007	3,007	3,007	3,007
Net Acc Deb. & Cr.	211	211	211	211	211	211	211	211
Rate Base	223,414	225,100	226,876	228,749	230,724	232,806	235,003	237,324
Rate of Return	9.12%	9.12%	9.12%	9.12%	9.12%	9.12%	9.12%	9.12%
ROI	20,375	20,529	20,691	20,862	21,042	21,232	21,432	21,644
Admin. & General	6,200	6,542	6,906	7,292	7,703	8,137	8,598	9,085
O& M Steam	12,902	13,449	14,047	14,692	15,384	16,124	16,911	17,746
O& M Nuclear	42	43	46	48	50	53	55	58
O& M Hydro	301	301	301	301	301	301	301	301
O& M Other	2,097	2,186	2,283	2,388	2,501	2,621	2,749	2,885
O& M Transmission	1,071	1,115	1,163	1,215	1,270	1,329	1,392	1,459
O&M	16,413	17,095	17,841	18,645	19,507	20,429	21,409	22,450

Table 5.1.4
Rocky Mtn. Data

<u>Purchases</u>								
PF Firm	-	-	-	-	-	-	-	-
Surplus Firm	145,018	65,962	50,873	57,002	58,962	62,982	67,210	71,667
WNP-1	-	-	-	-	-	-	-	-
Other Firm	7,253	7,561	7,897	8,259	8,648	9,064	9,507	9,976
Other Non-firm	-	-	-	-	-	-	-	-
Total Purch Power	152,271	73,522	58,770	65,261	67,611	72,047	76,717	81,644
Fuel	16,848	16,984	17,010	17,040	17,173	17,409	17,623	18,148
Depr Exp	7,666	7,823	7,984	8,147	8,314	8,485	8,659	8,836
Taxes - other	3,868	3,947	4,028	4,110	4,195	4,281	4,368	4,458
Total Op exp	203,265	125,914	112,538	120,496	124,503	130,787	137,374	144,621
Other Adjustments	(2,230)	(2,230)	(2,230)	(2,230)	(2,230)	(2,230)	(2,230)	(2,230)
Less: Other Rev	10,108	10,189	10,205	10,223	10,303	10,444	10,572	10,887
Contract System Cost	211,303	134,023	120,794	128,905	133,012	139,345	146,004	153,148
Total Contract Load	2,527,085	2,569,396	2,612,186	2,658,638	2,705,917	2,754,036	2,803,011	2,852,857
ASC	83.62	52.16	46.24	48.49	49.16	50.60	52.09	53.68

SHIFTED ESCALATORS	10/1/2001	10/1/2002	10/1/2003	10/1/2004	10/1/2005	10/1/2006	10/1/2007	10/1/2008
NFUELESC4	4.044	4.850	3.700	3.570	3.570	3.570	3.570	3.570
OMHYDROESC4	3.320	3.470	3.680	3.790	3.890	3.970	4.040	4.090
OMSTEAMESC4	3.950	4.240	4.450	4.590	4.710	4.810	4.880	4.940
OMNUCESC4	4.520	4.680	4.790	4.860	4.920	4.970	5.010	5.040
OMTRANESC4	4.000	4.170	4.320	4.440	4.550	4.650	4.730	4.810
AANDGESC4	5.440	5.510	5.560	5.600	5.630	5.640	5.660	5.670
TRANESC4	3.312	3.140	2.870	2.680	2.680	2.680	2.680	2.680
FUELESC4	0.740	0.810	0.150	0.180	0.780	1.370	1.230	2.980
PUR.PWR.RATE4	0.151	0.066	0.049	0.052	0.052	0.053	0.054	0.056
Sysload	288.480	293.310	297.380	302.668	308.051	313.529	319.104	324.779

Table 5.1.4
Rocky Mtn. Data

Exchange Loads	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	Jan-03
EXMO	126.19	219.79	267.61	172.85	115.88	97.82	112.71	124.90
EXMOP	157.62	274.52	334.25	215.90	144.73	122.18	140.76	155.99

Date	10/1/2001	10/1/2002	10/1/2003	10/1/2004	10/1/2005	10/1/2006	10/1/2007	10/1/2008
ASC	83.62	52.16	46.24	48.49	49.16	50.60	52.09	53.68

Table 5.1.4
Rocky Mtn. Data

	1
Year Fraction	1.00
Plant	**10/1/2009**
Plant Adds	-
Conservation	-
Intangible Plant	179
Production Plant	250,634
Prod. Replacements	1,339
Prod. Additions	-
Transmission Plant	103,871
Trans. Replacements	479
Trans. Additions	-
General Plant	40,830
Total Plant	395,516
Accum Depr.	(179,877)
Cash Working Capital	-
Materials & Supplies	20,918
Nuclear Fuel	-
Other Rate Base	3,007
Net Acc Deb. & Cr.	211
Rate Base	239,775
Rate of Return	9.12%
ROI	21,868
Admin. & General	9,601
O& M Steam	18,632
O& M Nuclear	61
O& M Hydro	301
O& M Other	3,029
O& M Transmission	1,531
O&M	23,554

Table 5.1.4
Rocky Mtn. Data

Purchases	
PF Firm	-
Surplus Firm	76,350
WNP-1	-
Other Firm	10,474
Other Non-firm	-
Total Purch Power	86,825
Fuel	19,125
Depr Exp	9,018
Taxes - other	4,549
Total Op exp	152,672
Other Adjustments	(2,230)
Less: Other Rev	11,474
Contract System Cost	160,836
Total Contract Load	2,903,590
ASC	55.39

SHIFTED ESCALATORS	10/1/2009
NFUELESC4	3.570
OMHYDROESC4	4.140
OMSTEAMESC4	4.990
OMNUCESC4	5.060
OMTRANESC4	4.890
AANDGESC4	5.680
TRANESC4	2.680
FUELESC4	5.383
PUR.PWR.RATE4	0.057
Sysload	330.554

Table 5.1.4
Rocky Mtn. Data

Exchange Loads	Feb-03
EXMO	123.46
EXMOP	154.21

Date	10/1/2009
ASC	55.39

Table 5.1.4
Escalators

	ALL
PROD.INFL	4.8493
TRAN.INFL	5.1096
PUR.PWR.ESC	0

	10/1/1994	10/1/1995	10/1/1996	10/1/1997	10/1/1998	10/1/1999	10/1/2000	10/1/2001	10/1/2002	10/1/2003	10/1/2004
NFUELESC	15.15	6.58	3.70	4.76	3.41	4.40	4.21	4.04	4.85	3.70	3.57
OMHYDROESC	(0.47)	10.93	0.98	2.26	1.55	2.97	3.04	3.32	3.47	3.68	3.79
OMSTEAMESC	(4.37)	4.07	1.55	1.73	2.56	3.39	3.67	3.95	4.24	4.45	4.59
OMNUCESC	1.04	(1.90)	2.05	3.20	3.51	4.18	4.31	4.52	4.68	4.79	4.86
OMTRANESC	3.31	2.83	2.26	2.55	3.28	3.49	3.78	4.00	4.17	4.32	4.44
AANDGESC	(11.11)	4.07	4.17	3.99	4.97	5.12	5.26	5.44	5.51	5.56	5.60
TRANESC	1.38	0.19	0.52	1.61	2.79	3.25	3.38	3.31	3.14	2.87	2.68
FUELESC	(1.34)	1.45	1.07	(0.91)	0.39	(0.33)	1.40	0.74	0.81	0.15	0.18
PUR.PWR.RATE	0.03	0.0275	0.0244	0.0244	0.0244	0.0244	0.0244	0.15063	0.06563	0.04855	0.05209

Table 5.1.4
Escalators

PROD.INFL
TRAN.INFL

PUR.PWR.ESC

	10/1/2005	10/1/2006	10/1/2007	10/1/2008	10/1/2009
NFUELESC	3.57	3.57	3.57	3.57	3.57
OMHYDROESC	3.89	3.97	4.04	4.09	4.14
OMSTEAMESC	4.71	4.81	4.88	4.94	4.99
OMNUCESC	4.92	4.97	5.01	5.04	5.06
OMTRANESC	4.55	4.65	4.73	4.81	4.89
AANDGESC	5.63	5.64	5.66	5.67	5.68
TRANESC	2.68	2.68	2.68	2.68	2.68
FUELESC	0.78	1.37	1.23	2.98	5.38
PUR.PWR.RATE	0.05165	0.05294	0.05426	0.05562	0.05701