BEFORE THE

IDAHO PUBLIC UTILITIES COMMISSION

CASE NO. IPC-E-23-11

IDAHO POWER COMPANY

BRADY, DI
TESTIMONY

EXHIBIT NO. 27

IDAHO JURISDICTION

Tariff Description	January	February	March	April	May	June	July	August	September	October	November	December	Total
9S	19,255,806	19,379,168	18,312,689	17,438,189	17,274,189	18,892,979	21,511,585	22,634,444	21,075,381	18,294,341	17,766,240	18,647,900	230,482,910
9P	2,847,710	2,797,128	2,673,968	2,730,602	2,654,158	2,888,200	3,598,743	3,759,083	3,624,338	2,989,855	2,861,018	2,785,731	36,210,534
9T	19,615	18,436	16,813	19,323	21,093	21,097	22,257	18,131	19,404	17,795	20,650	21,615	236,229
Total Rate 9	22,123,131	22,194,732	21,003,470	20,188,114	19,949,439	21,802,275	25,132,585	26,411,659	24,719,123	21,301,992	20,647,907	21,455,245	266,929,672
19S	32,382	31,924	29,108	31,633	30,958	30,257	33,936	36,021	36,347	30,601	32,573	30,812	386,553
19P	9,788,962	10,087,930	9,021,917	9,628,156	9,321,832	9,654,913	11,877,722	12,295,915	12,512,697	9,808,203	10,023,196	9,713,467	123,734,911
19T	136,919	138,278	104,370	112,798	131,207	136,105	151,278	159,264	172,613	130,087	123,520	133,663	1,630,102
Total Rate 19	9,958,263	10,258,132	9,155,395	9,772,588	9,483,997	9,821,275	12,062,937	12,491,200	12,721,657	9,968,892	10,179,289	9,877,942	125,751,566
24S	239,676	234,703	264,214	1,982,667	10,256,227	23,998,633	33,935,281	31,863,690	26,084,365	9,504,531	1,654,254	309,507	140,327,749
24T	0	0	0	0	0	0	0	0	0	0	0	0	0
Total 24	239,676	234,703	264,214	1,982,667	10,256,227	23,998,633	33,935,281	31,863,690	26,084,365	9,504,531	1,654,254	309,507	140,327,749

STATE OF OREGON

Tariff Description	January	February	March	April	May	June	July	August	September	October	November	December	Total
9S	868,590	858,798	783,657	686,941	625,549	617,050	700,902	753,584	746,930	744,550	869,457	837,561	9,093,570
9P	79,203	79,288	75,140	74,720	67,796	72,545	90,624	98,107	89,781	73,042	71,190	73,091	944,527
9T	20,984	19,888	17,705	18,845	15,375	13,880	14,046	15,419	13,326	12,368	15,069	17,011	193,916
Total Rate 9	968,778	957,974	876,503	780,506	708,720	703,475	805,573	867,110	850,037	829,960	955,715	927,663	10,232,013
19S	0	0	0	0	0	0	0	0	0	0	0	0	0
19P	805,762	814,550	761,864	886,325	816,688	821,349	1,021,029	964,055	1,034,910	762,027	805,100	767,224	10,260,882
19T	649,323	299,320	476,115	661,593	503,234	613,486	647,969	622,494	510,390	567,447	618,667	627,932	6,797,970
Total Rate 19	1,455,085	1,113,870	1,237,979	1,547,918	1,319,922	1,434,835	1,668,998	1,586,550	1,545,300	1,329,474	1,423,767	1,395,156	17,058,851
													0
24S	16,658	14,634	14,817	83,503	406,033	1,084,281	1,660,443	1,722,943	1,229,137	250,619	35,595	17,785	6,536,448
24T	0	0	0	0	0	0	0	0	0	0	0	0	0
Total 24	16,658	14,634	14,817	83,503	406,033	1,084,281	1,660,443	1,722,943	1,229,137	250,619	35,595	17,785	6,536,448

IDAHO POWER COMPANY
SUMMARY OF REVENUE FORECAST
IDAHO JURISDICTION
BY MONTH BY RATE
12 MONTHS ENDING DECEMBER 31, 2023

Tariff Description	January	February	March	April	May	June	July	August	September	October	November	December	Total
1 - Residential Serv.	53,158,012	48,971,387	44,396,809	35,487,498	32,106,869	33,384,745	43,584,432	52,153,852	43,060,429	31,951,125	35,429,329	45,908,953	499,593,439
3 - Residential Master Meter	42,645	39,137	35,610	28,652	25,858	26,111	31,946	37,523	32,312	25,870	28,570	36,647	390,879
5 - Residential TOD	160,423	146,570	133,417	107,754	99,275	101,088	124,746	148,054	129,044	100,419	105,983	138,050	1,494,824
6 - Residential On-site Generation	1,440,581	1,144,090	872,781	661,961	587,409	620,389	966,836	1,082,351	856,254	702,623	1,071,531	1,560,564	11,567,368
7 - Small General Serv.	1,593,596	1,540,368	1,370,797	1,214,025	1,120,789	1,193,150	1,434,705	1,539,435	1,371,271	1,172,561	1,175,078	1,376,848	16,102,622
8 - Small General Serv. On-Site Generation	4,798	4,389	3,629	2,560	2,177	1,874	2,967	4,068	4,248	2,762	4,320	5,921	43,713
9 - Large General Serv.	22,123,131	22,194,732	21,003,470	20,188,114	19,949,439	21,802,275	25,132,585	26,411,659	24,719,123	21,301,992	20,647,907	21,455,245	266,929,672
15 - Dusk/Dawn Lighting	105,010	105,442	105,482	105,457	105,447	105,364	105,178	104,885	104,876	104,726	104,945	105,041	1,261,853
19 - Uniform Rate Cont.	9,958,263	10,258,132	9,155,395	9,772,588	9,483,997	9,821,275	12,062,937	12,491,200	12,721,657	9,968,892	10,179,289	9,877,942	125,751,566
24 - Irrigation & Pump.	239,676	234,703	264,214	1,982,667	10,256,227	23,998,633	33,935,281	31,863,690	26,084,365	9,504,531	1,654,254	309,507	140,327,749
40 - Unmetered Gen. Serv.	91,355	92,856	93,320	93,769	94,791	95,315	95,739	96,660	97,237	97,569	97,770	97,907	1,144,288
41 - Municipal St. Light.	309,637	294,498	268,883	311,728	286,073	282,636	282,155	281,011	283,919	285,135	287,859	289,786	3,463,322
42 - Traffic Control Light.	14,399	14,482	12,595	14,482	13,441	13,098	13,722	13,617	14,013	13,719	14,098	13,942	165,609
Total Idaho Rates	89,241,526	85,040,785	77,716,403	69,971,254	74,131,791	91,445,953	117,773,229	126,228,004	109,478,748	75,231,922	70,800,934	81,176,352	1,068,236,903
Special Contracts													
26 - Micron (IPC Energy)	2,377,310	2,190,961	2,284,587	2,233,527	2,453,393	2,547,535	2,638,119	2,673,395	2,553,247	2,421,107	2,434,504	2,546,554	29,354,238
26 - Micron (Embedded Fixed)	9,124	13,682	21,703	26,955	32,083	33,357	34,803	31,865	26,099	19,660	11,024	7,759	268,115
26 - Micron Total	2,386,434	2,204,644	2,306,291	2,260,482	2,485,476	2,580,892	2,672,922	2,705,260	2,579,346	2,440,767	2,445,528	2,554,312	29,622,353
29 - J R Simplot	650,728	686,573	683,513	519,784	629,771	614,308	652,906	644,856	640,294	687,922	683,806	664,908	7,759,368
30 - DOE	1,137,466	1,077,733	1,004,219	862,357	752,934	707,700	643,799	633,233	668,101	943,506	986,909	1,129,751	10,547,708
Total Specials	4,174,628	3,968,950	3,994,023	3,642,623	3,868,180	3,902,900	3,969,627	3,983,349	3,887,741	4,072,195	4,116,242	4,348,971	47,929,429
Total Idaho Firm Sales	93,416,155	89,009,736	81,710,426	73,613,877	77,999,972	95,348,853	121,742,856	130,211,353	113,366,489	79,304,117	74,917,176	85,525,323	1,116,166,332

IDAHO POWER COMPANY
SUMMARY OF REVENUE FORECAST
STATE OF OREGON
BY MONTH BY RATE
12 MONTHS ENDING DECEMBER 31, 2023

Tariff Description	January	February	March	April	May	June	July	August	September	October	November	December	Total
01 - Residential Serv.	2,250,893	2,049,815	1,744,816	1,377,855	1,117,003	1,023,178	1,254,244	1,358,041	1,240,290	988,950	1,301,481	1,846,107	17,552,674
05 - Residential TOD	1,102	1,033	746	579	480	511	767	772	609	465	657	963	8,687
07 - Small General Serv.	212,363	207,026	184,413	155,145	139,723	143,982	181,267	180,318	157,357	128,929	148,102	181,179	2,019,803
09 - Large General Serv.	968,778	957,974	876,503	780,506	708,720	703,475	805,573	867,110	850,037	829,960	955,715	927,663	10,232,013
15 - Dusk/Dawn Lighting	9,000	8,934	8,944	8,970	8,949	8,972	8,927	8,961	8,933	8,944	8,958	8,960	107,451
19 - Uniform Rate Cont.	1,455,085	1,113,870	1,237,979	1,547,918	1,319,922	1,434,835	1,668,998	1,586,550	1,545,300	1,329,474	1,423,767	1,395,156	17,058,851
24 - Irrigation Service	16,658	14,634	14,817	83,503	406,033	1,084,281	1,660,443	1,722,943	1,229,137	250,619	35,595	17,785	6,536,448
40 - Unmetered Gen. Serv.	28	28	28	28	28	28	28	28	28	28	28	28	333
41 - Municipal St. Light.	12,585	12,530	12,489	12,374	12,321	12,270	12,200	12,235	12,334	12,307	12,371	12,433	148,451
42 - Traffic Control Light.	210	205	190	171	168	163	174	165	160	158	161	204	2,130
Total Oregon Firm Sales	4,926,702	4,366,048	4,080,924	3,967,049	3,713,346	4,411,696	5,592,620	5,737,123	5,044,186	3,549,835	3,886,835	4,390,477	53,666,841

IDAHO POWER COMPANY

SUMMARY OF REVENUE FORECAST

TOTAL COMPANY

12 MONTHS ENDING DECEMBER 31, 2023

Tariff Description	January	February	March	April	May	June	July	August	September	October	November	December	Total
1 - Residential Serv.	55,408,906	51,021,201	46,141,625	36,865,353	33,223,872	34,407,923	44,838,676	53,511,892	44,300,719	32,940,075	36,730,810	47,755,060	517,146,113
3 - Residential Master Meter	42,645	39,137	35,610	28,652	25,858	26,111	31,946	37,523	32,312	25,870	28,570	36,647	390,879
5 - Residential TOD	161,525	147,603	134,163	108,332	99,755	101,599	125,514	148,827	129,654	100,884	106,641	139,013	1,503,511
6 - Residential On-site Generation	1,440,581	1,144,090	872,781	661,961	587,409	620,389	966,836	1,082,351	856,254	702,623	1,071,531	1,560,564	11,567,368
7 - Small General Serv.	1,805,959	1,747,394	1,555,210	1,369,170	1,260,512	1,337,132	1,615,972	1,719,753	1,528,628	1,301,489	1,323,179	1,558,027	18,122,425
8 - Small General Serv. On-site Generation	4,798	4,389	3,629	2,560	2,177	1,874	2,967	4,068	4,248	2,762	4,320	5,921	43,713
9 - Large General Serv.	23,091,909	23,152,706	21,879,973	20,968,620	20,658,159	22,505,750	25,938,157	27,278,769	25,569,160	22,131,952	21,603,623	22,382,908	277,161,685
15 - Dusk/Dawn Lighting	114,010	114,376	114,426	114,427	114,396	114,336	114,104	113,846	113,809	113,670	113,903	114,001	1,369,304
19 - Uniform Rate Cont.	11,413,348	11,372,002	10,393,374	11,320,506	10,803,919	11,256,110	13,731,935	14,077,749	14,266,957	11,298,366	11,603,056	11,273,097	142,810,418
24 - Irrigation & Pump.	256,334	249,337	279,031	2,066,170	10,662,261	25,082,914	35,595,724	33,586,634	27,313,502	9,755,150	1,689,849	327,292	146,864,197
40 - Unmetered Gen. Serv.	91,382	92,884	93,347	93,797	94,819	95,343	95,767	96,687	97,265	97,597	97,798	97,935	1,144,620
41 - Municipal St. Light.	322,223	307,028	281,372	324,102	298,394	294,907	294,355	293,246	296,254	297,443	300,230	302,219	3,611,772
42 - Traffic Control Light.	14,609	14,687	12,786	14,653	13,608	13,261	13,897	13,782	14,173	13,878	14,259	14,145	167,739
Total All Rates	94,168,228	89,406,833	81,797,327	73,938,303	77,845,138	95,857,649	123,365,850	131,965,128	114,522,933	78,781,757	74,687,769	85,566,828	1,121,903,744
Special Contracts													
26 - Micron	2,386,434	2,204,644	2,306,291	2,260,482	2,485,476	2,580,892	2,672,922	2,705,260	2,579,346	2,440,767	2,445,528	2,554,312	29,622,353
29 - J R Simplot	650,728	686,573	683,513	519,784	629,771	614,308	652,906	644,856	640,294	687,922	683,806	664,908	7,759,368
30 - DOE	1,137,466	1,077,733	1,004,219	862,357	752,934	707,700	643,799	633,233	668,101	943,506	986,909	1,129,751	10,547,708
Total Specials	4,174,628	3,968,950	3,994,023	3,642,623	3,868,180	3,902,900	3,969,627	3,983,349	3,887,741	4,072,195	4,116,242	4,348,971	47,929,429
Total Firm Retail Sales	98,342,856	93,375,784	85,791,350	77,580,926	81,713,318	99,760,548	127,335,476	135,948,477	118,410,674	82,853,952	78,804,011	89,915,800	1,169,833,173

Exhibit No. 27
Case No. IPC-E-23-11
J. Brady, IPC
Page 5 of 5

BEFORE THE

IDAHO PUBLIC UTILITIES COMMISSION

CASE NO. IPC-E-23-11

IDAHO POWER COMPANY

BRADY, DI
TESTIMONY

EXHIBIT NO. 28

2023 Test Year Revenue Forecast

Rate	State		Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Total	Rates As of 6/1/2022
IDAHO																
Rate 01	I	**Bills**	490,124	489,968	489,175	488,869	488,833	490,266	491,169	492,205	492,961	493,490	494,545	496,102	5,897,706	5.000000
		Min Bills	4317.0	5209.0	5532.0	6124.0	6327.0	7040.0	6746.0	6992.0	6196.0	6095.0	5680.0	4607.0	70,865	2.000000
		S 0-800	3,450	(2,569)	301	1,410	(3,970)	108,107,252	292,086,075	291,815,097	167,588,620	1,522,590	15,245	14,115	861,147,615	0.086518
		S 801-2000	(878)	(3,745)	(333)	0	5	27,007,499	124,606,380	186,550,147	95,258,304	488,793	2,744	1,656	433,910,571	0.104033
		S Over 2000	0	(137)	0	0	0	3,330,895	19,864,970	40,624,505	19,517,439	73,921	99	(53)	83,411,640	0.123585
		N 0-800	308,568,702	285,333,690	282,345,964	276,644,799	261,646,571	172,201,397	3,757,357	17,598	106,902,802	278,294,625	275,969,649	273,715,785	2,525,398,940	0.080390
		N 801-2000	181,095,731	163,194,665	144,859,882	96,634,360	80,169,435	43,571,175	1,197,932	19,505	49,563,609	68,157,038	95,452,214	153,557,678	1,077,473,224	0.088627
		N Over 2000	100,278,583	92,816,662	65,240,244	22,687,748	15,398,753	6,519,763	183,180	5,005	7,897,197	8,834,167	23,420,185	79,512,518	422,794,007	0.098154
		Total kWh	589,945,587	541,338,567	492,446,058	395,968,317	357,210,794	360,737,981	441,695,895	519,031,858	446,727,970	357,371,134	394,860,136	506,801,700	5,404,135,997	
		Rev	53,158,012	48,971,387	44,396,809	35,487,498	32,106,869	33,384,745	43,584,432	52,153,852	43,060,429	31,951,125	35,429,329	45,908,953	499,593,439	
Rate 03	I	**Bills**	19	19	19	19	19	19	19	19	19	19	19	19	225	5.000000
		Total kWh	488,670	448,386	407,887	327,969	295,883	298,791	365,801	429,850	370,004	296,021	327,035	419,789	4,476,086	0.087075
		Rev	42,645	39,137	35,610	28,652	25,858	26,111	31,946	37,523	32,312	25,870	28,570	36,647	390,879	
Rate 05	I	**Bills**	991	986	986	986	990	988	986	980	986	985	979	993	11,836	5.000000
		Min Bills	2.0	3.0	2.0	2.0	4.0	3.0	2.0	3.0	3.0	1.0	2.0	2.0	29	2.000000
		S Peak	0	0	0	0	0	104,680	384,616	494,903	325,893	7,746	0	0	1,317,837	0.128910
		S Off Peak	0	0	0	0	0	265,746	925,589	1,073,772	658,873	8,078	0	0	2,932,059	0.073899
		N Peak	732,685	712,772	640,067	519,261	474,648	309,961	6,408	0	156,111	488,436	517,770	648,820	5,206,937	0.095159
		N Off Peak	1,160,259	998,787	914,432	722,694	665,063	453,521	16,505	0	251,020	641,674	701,153	965,411	7,490,517	0.073899
		Total kWh	1,892,943	1,711,559	1,554,498	1,241,955	1,139,711	1,133,908	1,333,117	1,568,675	1,391,896	1,145,934	1,218,922	1,614,231	16,947,350	
		Rev	160,423	146,570	133,417	107,754	99,275	101,088	124,746	148,054	129,044	100,419	105,983	138,050	1,494,824	
Rate 06	I	**Bills**	12,300	12,461	12,646	12,853	12,995	13,158	13,422	13,524	13,716	13,914	14,076	14,388	159,453	5.000000
		Min Bills	79.0	104.0	110.0	100.0	116.0	126.0	110.0	141.0	140.0	160.0	164.0	132.0	1482.0	2.000000
		S 0-800	0	0	0	0	0	1,633,117	6,215,916	6,648,747	3,699,791	37,932	(112)	0	18,235,390	0.086518
		S 801-2000	0	0	0	0	0	460,510	2,206,053	2,935,090	1,430,062	10,015	(597)	0	7,041,132	0.104033
		S Over 2000	0	0	0	0	0	236,234	993,817	1,083,194	523,630	4,007	0	0	2,840,881	0.123585
		N 0-800	7,530,201	6,019,882	5,079,746	4,590,719	4,090,000	2,673,835	68,739	0	2,153,947	5,703,638	7,864,629	8,757,924	54,533,261	0.080390
		N 801-2000	4,526,918	3,571,126	2,629,146	1,578,140	1,387,124	856,949	24,536	0	664,393	1,337,460	2,731,373	4,828,226	24,135,393	0.088627
		N Over 2000	3,793,654	2,864,276	1,711,168	902,479	717,938	459,007	17,243	0	221,789	518,205	1,289,650	3,631,029	16,126,439	0.098154
		Total kWh	15,850,773	12,455,285	9,420,060	7,071,338	6,195,062	6,319,652	9,526,304	10,667,031	8,693,613	7,611,257	11,884,942	17,217,179	122,912,496	
		Rev	1,440,581	1,144,090	872,781	661,961	587,409	620,389	966,836	1,082,351	856,254	702,623	1,071,531	1,560,564	11,567,368	
Rate 07	I	**Bills**	30,369	30,320	30,303	30,329	30,210	30,338	30,348	30,406	30,369	30,571	30,572	30,674	364,810	5.000000
		Min Bills	162.0	202.0	195.0	169.0	208.0	162.0	197.0	156.0	158.0	164.0	189.0	215.0	2177.0	2.000000
		S 0-300	833	(107)	329	0	(130)	2,127,752	5,445,180	4,994,740	2,930,085	28,578	(649)	(126)	15,526,486	0.098633
		S Over	2,828	(446)	0	0	(1,496)	1,837,668	6,199,162	7,613,614	4,027,601	(24,690)	(14,013)	(677)	19,639,552	0.117472
		N 0-300	5,971,026	5,661,411	5,407,777	5,565,716	5,182,326	3,348,322	79,473	189	1,974,388	5,217,804	5,119,586	5,037,758	48,565,776	0.098633
		N Over	8,233,703	8,020,646	6,623,828	4,957,968	4,429,219	2,755,344	91,119	394	2,534,016	4,878,052	5,011,199	7,017,857	54,553,347	0.103486
		kWh Total	14,208,391	13,681,505	12,031,934	10,523,684	9,609,919	10,069,086	11,814,934	12,608,938	11,466,089	10,099,744	10,116,124	12,054,812	138,285,160	
		Rev	1,593,596	1,540,368	1,370,797	1,214,025	1,120,789	1,193,150	1,434,705	1,539,435	1,371,271	1,172,561	1,175,078	1,376,848	16,102,622	
Rate 08	I	**Bills**	82	82	84	85	86	88	89	90	90	90	91	93	1,050	5.000000
		Min Bills	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	2.0	1.0	1.0	6.0	2.000000
		S 0-300	0	0	0	0	0	3,141	10,048	8,107	5,000	51	0	0	26,347	0.098633
		S Over	0	0	0	0	0	1,099	12,643	23,973	18,119	273	0	0	56,107	0.117472
		N 0-300	13,968	14,066	13,982	14,138	11,432	5,653	198	0	3,414	8,410	17,319	14,716	117,296	0.098633
		N Over	29,086	25,024	17,681	7,146	5,997	4,232	251	0	8,130	13,919	20,810	38,680	170,958	0.103486
		kWh Total	43,055	39,090	31,663	21,284	17,429	14,126	23,140	32,081	34,664	22,653	38,129	53,395	370,708	
		Rev	4,798	4,389	3,629	2,560	2,177	1,874	2,967	4,068	4,248	2,762	4,320	5,921	43,713	
Rate 09S	I	**Bills**	37473.4	37518.3	37564.4	37635.7	37677.7	37704.6	37761.8	37824	37924.9	37975.7	38108.3	37993.2	453162	16.000000
		Min Bills	124.0	155.0	180.0	174.0	138.0	126.0	164.0	132.0	152.0	149.0	158.0	132.0	1784.0	5.000000
		BLC 0-20	533,392	544,937	538,010	544,378	549,234	557,323	544,031	540,507	532,412	543,704	531,004	535,180	6,494,112	0.000000
		BLC Over 20	701,603	716,918	708,596	715,650	718,451	726,582	703,995	702,706	699,081	706,857	708,711	707,404	8,516,555	1.030000
		BLC Total	1,234,995	1,261,854	1,246,605	1,260,028	1,267,685	1,283,905	1,248,027	1,243,213	1,231,494	1,250,562	1,239,715	1,242,584	15,010,667	
		kW 0-20	424,991	435,973	431,269	436,271	454,035	472,744	459,882	457,592	448,945	457,594	438,929	430,970	5,349,195	0.000000
		S kW Over 20	(0)	0	0	0	0	202,621	500,914	541,931	313,328	3,161	148	147	1,562,250	6.060000
		N kW Over 20	451,304	457,962	455,474	445,971	449,595	285,476	8,568	(0)	231,668	515,678	477,424	451,757	4,230,876	4.450000
		kW Total	876,295	893,936	886,742	882,243	903,630	960,841	969,363	999,523	993,941	976,432	916,501	882,874	11,142,321	

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		S 0-2000	(1,606)	2,071	1,623	2,078	8,323	22,466,910	55,811,628	55,328,169	32,227,680	310,958	20,553	7,311	166,185,698	0.105250
		S Over	0	0	0	0	3,727	84,106,752	225,752,868	250,290,708	144,179,468	1,338,931	78,638	5,531	705,756,622	0.048716
		N 0-2000	59,089,099	59,939,263	57,030,726	57,220,840	56,660,607	34,394,189	813,745	3,440	22,158,012	55,092,345	55,263,382	57,140,717	514,806,364	0.094742
		N Over	233,654,792	233,567,727	216,098,068	196,669,820	193,699,815	120,415,479	3,591,975	89,013	97,361,138	211,025,546	204,963,241	223,659,319	1,934,795,934	0.044196
		kWh Total	292,742,285	293,509,062	273,130,416	253,892,738	250,372,471	261,383,329	285,970,217	305,711,331	295,926,298	267,767,780	260,325,814	280,812,878	3,321,544,618	
		Rev	19,255,806	19,379,168	18,312,689	17,438,189	17,274,189	18,892,979	21,511,585	22,634,444	21,075,381	18,294,341	17,766,240	18,647,900	230,482,910	
Rate 09P	I	**Bills**	281.4	281.1	279	276.8	280.4	275.7	285.9	279.7	281	280	282.1	278.8	3361.9	285.000000
		Min Bills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.000000
		BLC	161,070	157,417	160,006	157,428	159,471	167,508	172,468	165,516	154,215	159,557	159,756	160,908	1,935,320	1.300000
		S kW	0	0	0	0	0	0	140,515	142,116	139,062	314	0	(270)	421,737	5.160000
		N kW	122,555	118,748	121,749	118,891	120,018	132,429	2,223	0	0	140,861	128,829	123,437	1,129,739	4.520000
		Total kW	122,555	118,748	121,749	118,891	120,018	132,429	142,738	142,116	139,062	141,174	128,829	123,167	1,551,476	
		On-peak kW	0	0	0	0	0	0	131,493	133,093	130,008	308	0	(340)	394,562	0.970000
		S On-peak kWh	0	0	0	0	0	0	14,883,769	14,575,502	15,978,455	44,404	0	(31,571)	45,450,558	0.049454
		S Mid-peak kWh	0	0	0	0	0	0	22,599,333	25,103,152	23,226,698	65,998	0	(50,568)	70,944,613	0.045633
		S Off-peak kWh	0	0	0	0	0	0	14,746,043	17,050,278	15,069,765	32,804	0	(34,085)	46,864,805	0.043133
		N Mid-peak kWh	30,153,518	28,676,698	28,108,718	29,921,611	28,487,696	29,630,158	465,246	0	0	31,735,636	30,680,676	29,080,242	266,940,199	0.040920
		N Off-peak kWh	19,478,333	20,284,766	17,345,146	17,328,681	16,657,404	19,744,621	201,903	0	0	19,187,253	18,590,374	19,123,381	167,941,864	0.039546
		Total kWh	49,631,851	48,961,464	45,453,864	47,250,292	45,145,100	49,374,779	52,896,294	56,728,933	54,274,918	51,066,095	49,271,050	48,087,399	598,142,039	
		Rev	2,847,710	2,797,128	2,673,968	2,730,602	2,654,158	2,888,200	3,598,743	3,759,083	3,624,338	2,989,855	2,861,018	2,785,731	36,210,534	
Rate 09T	I	**Bills**	4	4	4	4	4	4	4	4	4	4	4	4	48	285.000000
		Min Bills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.000000
		BLC	1,374	1,288	1,220	1,432	1,490	1,439	1,386	1,339	1,486	1,580	1,501	1,473	17,008	0.690000
		S kW	0	0	0	0	0	0	1,176	990	1,044	0	0	0	3,210	4.840000
		N kW	1,090	994	946	1,208	1,366	1,377	0	0	0	1,189	1,235	1,269	10,676	4.360000
		Total kW	1,090	994	946	1,208	1,366	1,377	1,176	990	1,044	1,189	1,235	1,269	13,886	
		On-peak kW	0	0	0	0	0	0	1,027	832	891	0	0	0	2,749	0.970000
		S On-peak kWh	0	0	0	0	0	0	75,676	54,511	63,328	0	0	0	193,515	0.048664
		S Mid-peak kWh	0	0	0	0	0	0	131,543	106,090	112,994	0	0	0	350,627	0.045000
		S Off-peak kWh	0	0	0	0	0	0	90,851	71,465	74,079	0	0	0	236,395	0.042585
		N Mid-peak kWh	198,448	172,384	157,731	180,772	198,713	187,011	0	0	0	164,046	198,809	203,859	1,661,772	0.040408
		N Off-peak kWh	121,409	130,438	110,656	118,127	126,154	137,935	0	0	0	95,780	129,116	145,218	1,114,834	0.039155
		Total kWh	319,857	302,822	268,387	298,899	324,867	324,946	298,070	232,066	250,401	259,826	327,925	349,077	3,557,143	
		Rev	19,615	18,436	16,813	19,323	21,093	21,097	22,257	18,131	19,404	17,795	20,650	21,615	236,229	
Rate 19S	I	**Bills**	1	1	1	1	1	1	1	1	1	1	1	1	12	39.000000
		Min Bills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	5.000000
		BLC	1,209	1,203	1,176	1,170	1,177	1,213	1,171	1,184	1,188	1,162	1,164	1,150	14,167	0.930000
		S kW	0	0	0	0	0	0	1,067	1,086	1,080	0	0	0	3,233	5.990000
		N kW	1,142	1,127	1,104	1,135	1,152	1,134	0	0	0	1,058	1,134	1,123	10,109	4.300000
		Total kW	1,142	1,127	1,104	1,135	1,152	1,134	1,067	1,086	1,080	1,058	1,134	1,123	13,342	
		On-peak kW	0	0	0	0	0	0	830	895	866	0	0	0	2,591	1.030000
		S On-peak kWh	0	0	0	0	0	26,440	123,837	128,376	145,152	0	0	0	423,806	0.064456
		S Mid-peak kWh	0	0	0	0	0	34,980	164,151	181,679	182,469	0	0	0	563,279	0.051034
		S Off-peak kWh	0	0	0	0	0	40,473	203,224	218,708	202,568	0	0	0	664,973	0.045292
		N Mid-peak kWh	330,465	341,885	314,201	345,614	334,038	237,242	0	0	0	323,206	347,674	319,781	2,894,106	0.047466
		N Off-peak kWh	251,857	229,856	197,116	218,695	213,733	180,910	0	0	0	227,468	238,861	229,968	1,988,464	0.042171
		Total kWh	582,322	571,741	511,317	564,309	547,771	520,046	491,212	528,763	530,190	550,674	586,535	549,749	6,534,628	
		Rev	32,382	31,924	29,108	31,633	30,958	30,257	33,936	36,021	36,347	30,601	32,573	30,812	386,553	
Rate 19P	I	**Bills**	113	113	113	113	113	113	113	113	113	113	113	113	1356	299.000000
		Min Bills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.000000
		BLC	431,617	440,148	420,070	427,664	439,780	445,858	437,209	444,833	443,608	434,900	436,890	438,634	5,241,211	1.280000
		S kW	0	0	0	0	0	0	391,774	402,402	406,562	0	0	(575)	1,200,164	6.120000
		N kW	378,684	385,302	367,585	369,769	374,451	380,809	0	0	0	400,556	389,446	387,351	3,433,952	4.540000
		Total kW	378,684	385,302	367,585	369,769	374,451	380,809	391,774	402,402	406,562	400,556	389,446	386,777	4,634,116	
		On-peak kW	0	0	0	0	0	0	376,296	386,737	390,330	0	0	(192)	1,153,172	0.970000
		S On-peak kWh	0	0	0	0	0	0	51,578,510	48,552,770	55,642,610	0	0	(31,615)	155,742,275	0.053049
		S Mid-peak kWh	0	0	0	0	0	0	82,749,256	88,978,533	87,097,038	0	0	(47,302)	258,777,524	0.042185
		S Off-peak kWh	0	0	0	0	0	0	60,965,432	67,102,459	64,250,840	0	0	(30,663)	192,288,068	0.037639
		N Mid-peak kWh	114,838,401	114,566,530	105,310,222	116,525,935	110,706,610	109,016,493	0	0	0	114,248,901	117,487,542	111,921,373	1,014,622,007	0.039765
		N Off-peak kWh	82,051,537	89,613,115	72,966,109	76,921,322	73,779,822	84,008,755	0	0	0	80,340,733	84,112,909	82,071,151	725,865,453	0.035550
		Total kWh	196,889,938	204,179,645	178,276,331	193,447,257	184,486,432	193,025,248	195,293,198	204,633,762	206,990,488	194,589,634	201,600,451	193,882,943	2,347,295,327	
		Rev	9,788,962	10,087,930	9,021,917	9,628,156	9,321,832	9,654,913	11,877,722	12,295,915	12,512,697	9,808,203	10,023,196	9,713,467	123,734,911	
Rate 19T	I	**Bills**	2	2	2	2	2	2	2	2	2	2	2	2	24	299.000000
		Min Bills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.000000

		BLC	5,069	5,130	4,339	4,350	5,393	5,239	4,887	5,131	5,541	5,005	4,679	5,251	60,014	0.710000
		S kW	0	0	0	0	0	0	4,757	5,020	5,412	0	0	0	15,188	5.930000
		N kW	4,997	5,021	4,246	4,295	5,247	5,088	0	0	0	4,876	4,551	5,134	43,455	4.410000
		Total kW	4,997	5,021	4,246	4,295	5,247	5,088	4,757	5,020	5,412	4,876	4,551	5,134	58,643	
		On-peak kW	0	0	0	0	0	0	4,529	4,722	5,186	0	0	0	14,437	0.970000
		S On-peak kWh	0	0	0	0	0	0	641,736	606,088	753,092	0	0	0	2,000,915	0.052447
		S Mid-peak kWh	0	0	0	0	0	0	1,150,166	1,244,475	1,309,729	0	0	0	3,704,369	0.041889
		S Off-peak kWh	0	0	0	0	0	0	876,461	983,033	978,764	0	0	0	2,838,258	0.037394
		N Mid-peak kWh	1,663,670	1,628,866	1,260,363	1,406,203	1,584,213	1,588,199	0	0	0	1,567,059	1,495,850	1,581,008	13,775,429	0.039577
		N Off-peak kWh	1,267,336	1,340,499	906,829	975,484	1,157,090	1,313,963	0	0	0	1,198,742	1,139,770	1,246,993	10,546,708	0.035383
		Total kWh	2,931,006	2,969,365	2,167,192	2,381,687	2,741,303	2,902,162	2,668,363	2,833,595	3,041,585	2,765,801	2,635,620	2,828,001	32,865,680	
		Rev	136,919	138,278	104,370	112,798	131,207	136,105	151,278	159,264	172,613	130,087	123,520	133,663	1,630,102	
Rate 24	I	**In Bills**	0	0	0	0	0	19327.8	19243	19478.2	19621.3	0	0	0	77,670	22.000000
	I	**Out-Bills**	18525	18838.8	18916.6	19284.1	19398	0	0	0	0	19478.4	19081.8	18953.8	152,477	3.500000
		Min Bills	39.9	23.9	62.5	71.2	48.7	22.3	-0.3	0.0	6.9	34.6	44.7	24.3	379	1.500000
		In-kW						1,007,972	1,080,974	1,018,561	957,920				4,065,427	7.060000
		Out-kW			Out of Season - No Impact			0	0	0	0	Out of Season - No Impact			-	0.000000
		Total kW						1,007,972	1,080,974	1,018,561	957,920				4,065,427	
		In <164 kWh per k	(451)	(19,150)	0	0	30,276	157,613,372	167,416,604	153,196,402	132,009,262	433,728	7,163	91,152	610,778,359	0.058436
		In >164 kWh per k	0	(52,764)	0	0	0	129,813,328	290,438,380	282,136,227	194,707,635	449,476	0	256,153	897,748,435	0.055483
		Out-kWh	2,605,766	2,575,541	2,950,218	28,547,278	151,846,820	661,503	(257,707)	(5,393,540)	5,555,976	139,914,453	23,656,636	3,333,035	355,995,978	0.067084
		Total kWh	2,605,316	2,503,627	2,950,218	28,547,278	151,877,097	288,088,203	457,597,276	429,939,089	332,272,872	140,797,657	23,663,799	3,680,340	1,864,522,772	
		Rev	239,676	234,703	264,214	1,982,667	10,256,227	23,998,633	33,935,281	31,863,690	26,084,365	9,504,531	1,654,254	309,507	140,327,749	
Rate 40	I	**In Bills**	1663	1663	1663	1663	1663	1663	1663	1663	1663	1663	1663	1663	19956	0.000000
		Min Bills	70.6	68.8	68.9	70.8	71.5	71.8	67.9	70.9	71.9	72.6	70.9	70.3	846.8	1.500000
		kWh	1,111,671	1,129,997	1,135,643	1,141,087	1,153,527	1,159,902	1,165,140	1,176,306	1,183,323	1,187,351	1,189,839	1,191,515	13,925,301	0.082070
		Intermittent Usage	14	14	14	14	14	14	14	14	14	14	14	14	168	1.000000
		Rev	91,355	92,856	93,320	93,769	94,791	95,315	95,739	96,660	97,237	97,569	97,770	97,907	1,144,288	
Rate 42	I	**Bills**	766	766	766	766	766	766	766	766	766	766	766	766	9192	0.000000
		kWh	247,623	249,052	216,602	249,052	231,141	225,244	235,982	234,167	240,982	235,926	242,437	239,753	2,847,961	0.058150
		Rev	14,399	14,482	12,595	14,482	13,441	13,098	13,722	13,617	14,013	13,719	14,098	13,942	165,609	
Rate 15		1csa	7,515	7,518	7,512	7,495	7,503	7,493	7,470	7,455	7,430	7,438	7,439	7,446	89,714	9.630000
		2csa	769	772	776	774	790	790	795	791	802	789	797	813	9,459	11.500000
		2csf	808	812	807	814	794	793	794	795	794	795	798	796	9,599	13.780000
		4chf	105	104	104	104	100	99	95	92	92	90	90	89	1,164	14.910000
		4csa	139	141	151	152	157	157	151	153	152	150	149	149	1,801	15.570000
		4csf	440	447	445	446	445	447	453	450	454	452	456	453	5,387	16.240000
		1khf	71	79	79	80	80	80	81	80	81	82	83	80	956	23.710000
		Min Bill	34.2	30.8	34.4	35.7	31.8	37.6	42.6	36.2	38.2	39.1	34.3	38.8	433.8	3.000000
		kWh	467,630	460,083	454,542	448,316	445,066	440,449	434,588	434,010	429,419	424,087	418,486	410,747	5,267,423	
		Rev	105,010	105,442	105,482	105,457	105,447	105,364	105,178	104,885	104,876	104,726	104,945	105,041	1,261,853	
Rate 41A	I															
		70 S	36	36	36	36	36	36	36	36	36	36	35	36	431	11.550000
		100 S	15,573	14,950	13,395	16,513	14,949	14,952	14,957	14,804	14,963	14,992	14,994	15,005	180,046	11.010000
		200 S	1,793	1,667	1,565	1,765	1,668	1,670	1,671	1,642	1,671	1,674	1,675	1,676	20,137	14.750000
		250 S	240	238	233	246	238	228	227	228	230	231	230	230	2,799	16.050000
		400 S	119	120	100	144	122	125	126	126	126	126	126	126	1,486	18.300000
		41A Variable Usag	3,624	3,624	3,624	3,624	3,624	3,624	3,624	3,402	3,624	3,624	3,624	3,624	43,270	0.074640
		41A kWh	431,570	391,271	341,515	413,338	356,774	341,204	342,933	334,813	319,578	302,319	295,621	282,208	4,153,143	
		Rev 41A	204,616	195,894	176,821	215,113	195,931	195,888	195,955	193,847	196,074	196,453	196,460	196,597	2,359,648	
		All Rate 41 Bills	2,980	2,980	2,980	2,980	2,980	2,980	2,980	2,980	2,980	2,980	2,980	2,980	35,760	
		All Rate 41 kWh	2,294,057	2,126,315	1,939,585	2,126,315	1,927,140	1,868,190	1,866,664	1,879,169	1,904,924	1,904,924	1,951,450	1,971,281	23,760,014	
		Rev All 41	309,637	294,498	268,883	311,728	286,073	282,636	282,155	281,011	283,919	285,135	287,859	289,786	3,463,322	
Rate 41B	29	70 S	0	0	0	0	0	0	0	0	0	0	0	0	0	3.110000
	39	100 S	3,219	3,092	3,008	2,976	2,957	2,060	1,917	1,913	675	661	661	660	23,799	3.480000
	74	200 S	148	127	120	120	117	113	110	110	68	65	64	64	1,226	5.030000
	100	250 S	858	832	826	813	794	749	674	649	574	433	419	418	8,039	6.200000
	157	400 S	127	127	127	125	123	121	122	120	70	70	57	56	1,245	8.760000
		Variable Usage Cha	0	0	0	0	0	0	0	0	0	0	0	0	0	0.074640
		kwh	273,073	256,567	239,127	263,502	241,734	198,240	187,222	185,109	108,196	90,770	86,911	84,537	2,214,987	
		Rev 41B	18,379	17,670	17,305	17,096	16,879	13,441	12,472	12,286	6,863	5,925	5,719	5,701	149,735	

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Rate 41BM		100 S	0	0	0	0	0	0	0	0	0	0	0	0	0	1.280000
		200 S	0	0	0	0	0	0	0	0	0	0	0	0	0	1.270000
		250 S	33	33	33	33	33	33	33	33	33	33	33	33	396	1.370000
		400 S	0	0	0	0	0	0	0	0	0	0	0	0	0	1.370000
		Bills	6	6	6	6	6	7	4	4	4	4	4	4	61	3.360000
		kWh	10,274	8,601	7,518	7,717	6,344	5,846	5,160	4,299	4,997	5,114	5,893	6,340	78,103	0.051250
		Rev 41BM	592	506	451	461	390	368	323	279	315	321	361	384	4,750	
Rate 41C		**kWh**	857,989	844,827	805,767	903,470	845,378	873,468	896,048	892,087	951,296	951,591	951,646	930,670	10,704,238	0.052400
		Rev 41C	44,959	44,269	42,222	47,342	44,298	45,770	46,953	46,745	49,848	49,863	49,866	48,767	560,902	
Rate 41CM	I	**Bills**	1230	1228	1226	1229	1230	1231	1233	1230	1228	1227	1226	1228	14746	3.360000
		kWh	721,151	625,049	545,658	538,287	476,911	449,432	435,301	462,861	520,856	555,130	611,379	667,526	6,609,543	0.051250
		Rev 41CM	41,092	36,160	32,084	31,717	28,574	27,170	26,452	27,854	30,820	32,573	35,453	38,337	388,286	
OREGON			**Jan-23**	**Feb-23**	**Mar-23**	**Apr-23**	**May-23**	**Jun-23**	**Jul-23**	**Aug-23**	**Sep-23**	**Oct-23**	**Nov-23**	**Dec-23**		**Rates As of 06/1/2022**
Rate 01	O	**Bills**	13685.1	13717.1	13686.7	13632.1	13646.2	13682.1	13672.5	13633.4	13699.2	13728.9	13709.3	13750.3	164,243	8.000000
		Min Bills	124.0	110.0	100.0	110.0	147.0	139.0	104.0	187.0	146.0	126.0	125.0	100.0	1,518	3.000000
		0-1000	11,805,082	11,021,784	10,419,412	11,083,899	8,991,286	9,097,914	10,065,869	9,009,830	8,942,630	8,970,207	10,121,329	9,934,042	119,463,283	0.079919
		Over 1000	12,726,917	11,253,020	8,526,271	4,066,509	3,069,297	1,978,853	3,614,255	5,614,894	4,416,336	1,720,009	4,065,347	10,009,519	71,061,228	0.094099
		Total kWh	24,531,999	22,274,803	18,945,683	15,150,408	12,060,582	11,076,767	13,680,124	14,624,725	13,358,966	10,690,217	14,186,675	19,943,561	190,524,510	
		Rev	2,250,893	2,049,815	1,744,816	1,377,855	1,117,003	1,023,178	1,254,244	1,358,041	1,240,290	988,950	1,301,481	1,846,107	17,552,674	
Rate 05	O	**Bills**	4	4	4	4	4	4	4	4	3	4	4	4	47	8.000000
		Min Bills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.000000
		S Peak	0	0	0	0	0	492	1,399	1,582	947	0	0	0	4,420	0.122949
		S Off Peak	0	0	0	0	0	1,535	4,629	4,486	2,569	0	0	0	13,220	0.121709
		N Peak	3,106	3,134	2,339	1,751	1,480	690	0	0	511	1,635	2,185	3,115	19,947	0.075445
		N Off Peak	11,220	10,268	7,219	5,567	4,519	2,416	0	0	1,560	4,160	6,184	9,343	62,457	0.074486
		Total kWh	14,326	13,402	9,558	7,318	6,000	5,133	6,028	6,068	5,587	5,795	8,369	12,459	100,043	
		Rev	1,102	1,033	746	579	480	511	767	772	609	465	657	963	8,687	
Rate 07	O	**1 phase**	2,306.6	2,304.0	2,321.9	2,305.9	2,299.4	2,297.5	2,245.4	2,271.5	2,299.2	2,289.9	2,301.2	2,345.6	27,588.1	9.250000
		3 phase	410.9	402.9	409.1	403.6	404.6	402.0	391.8	404.0	404.1	393.5	402.0	406.1	4,834.6	17.650000
		Total Bills	2,717.5	2,706.9	2,731.0	2,709.5	2,704.0	2,699.5	2,637.2	2,675.5	2,703.3	2,683.4	2,703.2	2,751.7	32,422.7	
		Min Bills	11.0	14.0	8.0	14.0	8.0	6.0	11.0	7.0	13.0	6.0	12.0	11.0	121.0	3.000000
		S 0-500	0	0	0	0	0	284,043	787,364	620,507	364,158	(1,031)	1,022	(1)	2,056,063	0.079527
		S Over	0	0	0	0	0	208,282	851,275	982,560	521,035	(616)	0	0	2,562,537	0.104633
		N 0-500	795,997	791,377	758,982	798,938	732,291	486,903	4,011	0	227,958	616,801	691,633	671,988	6,576,879	0.079527
		N Over	1,378,998	1,323,893	1,091,528	722,636	607,435	372,266	17,653	0	312,712	593,993	739,662	1,131,717	8,292,494	0.087337
		Total kWh	2,174,996	2,115,269	1,850,510	1,521,574	1,339,725	1,351,495	1,660,302	1,603,067	1,425,864	1,209,148	1,432,317	1,803,704	19,487,972	
		Rev	212,363	207,026	184,413	155,145	139,723	143,982	181,267	180,318	157,357	128,929	148,102	181,179	2,019,803	
Rate 09S	O	**1 phase**	461.1	459.6	446.7	462.1	463.4	471.1	502.5	489.9	482.3	488.0	490.1	467.9	5,684.6	10.250000
		3 phase	468.1	477.5	462.3	458.7	456.8	458.4	487.2	471.6	472.0	474.0	471.0	463.2	5,620.9	17.350000
		Total Bills	929.2	937.1	909.0	920.8	920.2	929.5	989.7	961.5	954.3	962.0	961.1	931.1	11,305.5	
		Min Bills	1.0	1.0	4.0	3.0	12.0	3.0	2.0	1.0	1.0	6.0	6.0	7.0	47.0	5.000000
		BLC	43,425	44,738	44,551	45,068	44,171	43,499	44,144	44,093	45,256	45,894	47,257	43,560	535,657	0.730000
		S kW	0	0	0	0	0	10,040	28,261	30,291	19,693	(33)	35	(0)	88,287	5.900000
		N kW	33,137	33,768	32,940	31,310	28,978	17,750	0	0	11,646	33,774	36,519	33,467	293,291	4.440000
		Total kW	33,137	33,768	32,940	31,310	28,978	27,790	28,261	30,291	31,339	33,741	36,554	33,467	381,578	
		S kWh	0	0	0	0	0	2,711,961	8,177,460	8,866,446	5,832,743	(5,824)	6,714	0	25,589,500	0.059716
		N kWh	12,167,822	11,921,529	10,646,215	9,029,379	8,123,248	4,898,418	0	0	3,317,360	9,857,424	11,845,606	11,581,726	93,388,728	0.055631
		Total kWh	12,167,822	11,921,529	10,646,215	9,029,379	8,123,248	7,610,380	8,177,460	8,866,446	9,150,102	9,851,600	11,852,320	11,581,726	118,978,228	
		Rev	868,590	858,798	783,657	686,941	625,549	617,050	700,902	753,584	746,930	744,550	869,457	837,561	9,093,570	
Rate 09P	O	**Bills**	6	6	6	6	6	6	6	6	6	6	5.1	6	71.1	202.000000
		Min Bills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.000000
		BLC	3,292	3,129	3,200	3,305	3,263	3,578	3,724	3,556	3,110	3,300	3,195	3,117	39,767	1.230000
		S kW	0	0	0	0	0	0	2,914	2,970	2,743	0	0	0	8,628	5.830000
		N kW	2,537	2,500	2,573	2,663	2,444	2,649	0	0	0	2,643	2,466	2,398	22,872	4.760000
		Total kW	2,537	2,500	2,573	2,663	2,444	2,649	2,914	2,970	2,743	2,643	2,466	2,398	31,500	
		On-Peak kW	0	0	0	0	0	0	2,829	2,819	2,673	0	0	0	8,321	0.860000
		S On-Peak kWh	0	0	0	0	0	0	326,735	334,447	344,365	0	0	0	1,005,547	0.058938
		S Mid-Peak kWh	0	0	0	0	0	0	499,469	567,414	500,399	0	0	0	1,567,282	0.055790
		S Off-Peak kWh	0	0	0	0	0	0	340,090	398,245	339,222	0	0	0	1,077,558	0.053767
		NS Mid-Peak kWh	726,574	714,080	698,035	697,480	627,840	641,448	0	0	0	674,934	666,585	655,921	6,102,898	0.051464

		NS Off-Peak kWh	487,832	509,834	434,984	416,069	371,217	424,821	0	0	0	407,755	402,374	455,902	3,910,787	0.050170
		Total kWh	1,214,406	1,223,914	1,133,019	1,113,549	999,057	1,066,269	1,166,294	1,300,106	1,183,987	1,082,689	1,068,959	1,111,823	13,664,072	
		Rev	79,203	79,288	75,140	74,720	67,796	72,545	90,624	98,107	89,781	73,042	71,190	73,091	944,527	
Rate 09T	O	**Bills**	1	1	1	1	1	1	1	1	1	1	1	1	12	200.000000
		Min Bills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.000000
		BLC	933	947	944	987	899	908	925	1,052	911	904	915	873	11,198	0.320000
		S kW	0	0	0	0	0	0	741	824	687	0	0	0	2,251	3.790000
		N kW	947	913	884	932	819	751	0	0	0	699	778	813	7,535	4.060000
		Total kW	947	913	884	932	819	751	741	824	687	699	778	813	9,786	
		On-Peak kW	0	0	0	0	0	0	614	735	663	0	0	0	2,011	0.730000
		S On-Peak kWh	0	0	0	0	0	0	54,114	54,166	53,242	0	0	0	161,522	0.052528
		S Mid-Peak kWh	0	0	0	0	0	0	96,716	107,628	89,124	0	0	0	293,468	0.049680
		S Off-Peak kWh	0	0	0	0	0	0	55,349	63,419	52,783	0	0	0	171,551	0.047818
		NS Mid-Peak kWh	225,142	197,694	181,329	191,014	153,987	130,089	0	0	0	118,553	152,002	171,202	1,521,012	0.045607
		NS Off-Peak kWh	143,453	149,977	120,348	131,362	102,227	99,181	0	0	0	81,782	100,980	122,129	1,051,439	0.044419
		Total kWh	368,595	347,671	301,677	322,376	256,214	229,270	206,179	225,213	195,149	200,335	252,982	293,331	3,198,992	
		Rev	20,984	19,888	17,705	18,845	15,375	13,880	14,046	15,419	13,326	12,368	15,069	17,011	193,916	
Rate 19P	O	**Bills**	6	6	6	6	6	6	6	6	6	6	6	6	72	208.000000
		Min Bills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.000000
		BLC	28,974	28,897	26,724	29,031	27,599	27,112	27,706	27,196	28,813	25,110	26,362	26,687	330,209	1.230000
		S kW	0	0	0	0	0	0	27,061	26,329	27,937	0	0	0	81,327	5.910000
		N kW	26,280	25,949	23,825	26,268	24,629	25,094	0	0	0	23,808	24,374	24,266	224,491	4.780000
		Total kW	26,280	25,949	23,825	26,268	24,629	25,094	27,061	26,329	27,937	23,808	24,374	24,266	305,817	
		On-peak kW	0	0	0	0	0	0	26,542	26,024	27,541	0	0	0	80,107	0.870000
		S On-peak kWh	0	0	0	0	0	0	3,966,893	3,371,688	3,987,154	0	0	0	11,325,735	0.061492
		S Mid-peak kWh	0	0	0	0	0	0	6,505,304	6,348,380	6,591,910	0	0	0	19,445,593	0.050557
		S Off-peak kWh	0	0	0	0	0	0	5,014,885	4,861,372	5,033,281	0	0	0	14,909,538	0.045836
		N Mid-peak kWh	7,900,619	7,902,970	7,687,376	9,127,779	8,336,070	8,163,090	0	0	0	7,444,844	7,953,759	7,609,396	72,125,903	0.048407
		N Off-peak kWh	5,827,819	6,059,143	5,401,697	6,300,377	5,815,072	6,070,089	0	0	0	5,713,831	6,030,953	5,559,697	52,778,678	0.044753
		Total kWh	13,728,438	13,962,113	13,089,073	15,428,156	14,151,142	14,233,179	15,487,082	14,581,440	15,612,344	13,158,675	13,984,712	13,169,093	170,585,447	
		Rev	805,762	814,550	761,864	886,325	816,688	821,349	1,021,029	964,055	1,034,910	762,027	805,100	767,224	10,260,882	
Rate 19T	O	**Bills**	1	1	1	1	1	1	1	1	1	1	1	1	12	215.000000
		Min Bills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.000000
		BLC	17,180	16,375	21,675	19,489	14,563	16,699	16,446	16,337	13,417	16,708	17,158	16,524	202,572	0.330000
		S kW	0	0	0	0	0	0	15,316	15,064	12,579	0	0	0	42,959	4.920000
		N kW	16,912	13,835	21,043	18,892	13,931	15,540	0	0	0	15,412	16,557	16,220	148,343	4.640000
		Total kW	16,912	13,835	21,043	18,892	13,931	15,540	15,316	15,064	12,579	15,412	16,557	16,220	191,302	
		On-peak kW	0	0	0	0	0	0	15,180	15,064	12,555	0	0	0	42,799	0.950000
		S On-peak kWh	0	0	0	0	0	0	2,401,845	2,105,233	1,893,425	0	0	0	6,400,503	0.064184
		S Mid-peak kWh	0	0	0	0	0	0	4,237,881	4,091,573	3,278,347	0	0	0	11,607,801	0.053947
		S Off-peak kWh	0	0	0	0	0	0	3,429,444	3,486,826	2,697,651	0	0	0	9,613,921	0.049504
		N Mid-peak kWh	6,439,972	2,520,221	4,268,261	6,406,036	4,883,604	5,674,612	0	0	0	5,277,519	5,825,032	5,884,811	47,180,068	0.051774
		N Off-peak kWh	4,788,311	2,047,787	3,104,489	4,872,626	3,737,445	5,001,627	0	0	0	4,486,881	4,846,995	5,011,252	37,897,413	0.048356
		Total kWh	11,228,283	4,568,008	7,372,750	11,278,662	8,621,049	10,676,239	10,069,171	9,683,632	7,869,423	9,764,400	10,672,027	10,896,063	112,699,707	
		Rev	649,323	299,320	476,115	661,593	503,234	613,486	647,969	622,494	510,390	567,447	618,667	627,932	6,797,970	
Rate 24S	O	**In Bills**	0	0	0	0	0	2241.2	2245.3	2244.1	2293.7	0	0	0	9,024	16.850000
		Out-Bills	2093.8	2130.5	2131.9	2214	2269	0	0	0	0	2245.6	2226.1	2201.3	17,512	3.000000
		Min Bills	18.6	18.2	50.8	55.5	37.7	6.8	0.1	0.5	0.6	3.1	13.4	16.1	221	3.000000
		In-kW						38,747	45,409	44,353	38,265				166,774	7.760000
		Out-kW	**Out of Season - No Impact**					0	0	0	0	**Out of Season - No Impact**			-	0.000000
		Total kW						38,747	45,409	44,353	38,265				166,774	
		In <164 kWh per k	466	0	0	0	15,958	5,935,980	7,838,390	6,578,801	5,243,274	0	0	0	25,612,869	0.075272
		In >164 kWh per k	0	0	0	0	677	4,169,982	9,487,053	11,795,714	6,957,878	0	0	0	32,411,305	0.071700
		Out-kWh	131,672	104,821	105,851	981,833	5,093,369	255	0	0	0	3,122,012	369,673	142,517	10,052,004	0.078114
		Total kWh	132,138	104,821	105,851	981,833	5,110,005	10,106,217	17,325,443	18,374,515	12,201,152	3,122,012	369,673	142,517	68,076,178	
		Rev	16,658	14,634	14,817	83,503	406,033	1,084,281	1,660,443	1,722,943	1,229,137	250,619	35,595	17,785	6,536,448	
Rate 40	O	**In Bills**	2	2	2	2	2	2	2	2	2	2	2	2	24	0.000000
		Min Bills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.500000
		kWh	449	449	449	449	449	449	449	449	449	449	449	449	5,388	0.061730
		Rev	28	28	28	28	28	28	28	28	28	28	28	28	333	
Rate 42	O	**In Bills**	10	10	10	10	10	10	10	10	10	10	10	10	120	0.000000
		kWh	2,129	2,077	1,931	1,735	1,699	1,655	1,767	1,671	1,626	1,607	1,636	2,065	21,598	0.098630
		Rev	210	205	190	171	168	163	174	165	160	158	161	204	2,130	

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Rate 15		1csa	673	666	668	672	669	671	667	670	668	672	671	670	8,039	10.880000
		2csa	66	66	65	65	65	65	65	65	65	64	64	64	779	12.920000
		2csf	22	22	22	22	22	22	22	22	22	22	23	23	266	15.510000
		4csa	17	17	17	17	17	17	17	17	17	17	17	17	204	17.470000
		4csf	10	10	10	10	10	10	10	10	10	9	9	9	117	18.270000
		Min Bill	1.0	3.6	1.4	2.9	2.3	2.4	2.0	2.0	2.7	2.0	4.0	6.3	32.6	3.000000
		kWh	35,752	35,570	35,671	35,572	35,449	35,440	35,422	35,652	35,547	34,887	35,063	34,667	424,692	
		Rev	9,000	8,934	8,944	8,970	8,949	8,972	8,927	8,961	8,933	8,944	8,958	8,960	107,451	
Rate 41A	O															
		100 S	832	831	831	831	831	831	831	831	830	830	830	830	9,969	9.320000
		200 S	171	171	169	169	169	169	169	169	170	170	169	169	2,034	12.270000
		250 S	20	20	22	22	22	22	22	22	22	22	22	22	260	13.330000
		400 S	83	83	83	83	83	83	83	83	83	83	83	83	996	15.120000
		41A kWh	53,883	48,976	43,454	44,506	43,694	43,404	45,345	43,717	43,365	39,906	38,606	32,430	521,285	
		Rev 41A	11,374	11,365	11,367	11,367	11,367	11,367	11,367	11,367	11,370	11,370	11,357	11,357	136,394	
		All 41 Bills	26	26	26	26	26	26	26	26	26	26	26	26	312	
		Total All 41 kWh	77,020	71,324	64,965	63,849	61,986	60,696	61,332	60,365	61,811	57,781	57,932	52,830	751,891	
		Rev All 41	12,585	12,530	12,489	12,374	12,321	12,270	12,200	12,235	12,334	12,307	12,371	12,433	148,451	
Rate 41B		155 400 M	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000000
		39 100S	5	5	5	5	5	5	5	5	4	4	4	4	56	3.320000
		74 200 S	5	5	5	5	5	5	5	5	3	3	3	3	52	4.550000
		100 250 S	1	1	1	1	1	1	1	1	1	1	1	1	12	5.480000
		157 400 S	1	1	1	1	1	1	1	1	1	1	1	1	12	7.510000
		kWh	1,232	1,341	1,347	1,411	1,388	1,382	1,447	1,397	1,080	1,035	1,013	867	14,940	
		Rev 41B	52	52	52	52	52	52	52	52	40	40	40	40	578	
Rate 41C	**O**	**kWh**	405	440	442	463	456	454	475	459	660	715	701	599	6,270	0.05133
		Rev 41C	21	23	23	24	23	23	24	24	34	37	36	31	322	
Rate 41CM	**O**	**Bills**	12	12	12	12	12	12	12	12	12	12	12	12	142	2.88
		kWh	21,501	20,567	19,722	17,469	16,448	15,456	14,064	14,792	16,706	16,124	17,612	18,935	209,395	0.05133
		Rev 41CM	1,138	1,090	1,047	931	879	828	756	793	891	861	937	1,005	11,157	
SPECIAL CONTRACTS			**Jan-23**	**Feb-23**	**Mar-23**	**Apr-23**	**May-23**	**Jun-23**	**Jul-23**	**Aug-23**	**Sep-23**	**Oct-23**	**Nov-23**	**Dec-23**		**As of 6/1/2022**
Rate 26	Micron	Bills	1	1	1	1	1	1	1	1	1	1	1	1	12	
		Contract kW	69,000	69,000	69,000	79,000	79,000	79,000	79,000	79,000	79,000	79,000	79,000	79,000	918,000	1.67
		kW	75,602	75,994	78,177	80,421	89,224	94,876	96,812	96,545	90,833	80,808	78,389	80,063	1,017,744	10.98
		kWh IPC	50,869,270	44,096,520	46,571,000	43,288,600	47,665,490	48,805,200	51,267,950	52,625,260	50,585,100	49,801,240	51,220,700	54,548,210	591,344,540	0.028150
		kWh PPA	3,466,730	5,198,480	8,246,000	10,241,400	12,189,510	12,673,800	13,223,050	12,106,740	9,915,900	7,469,760	4,188,300	2,947,790	101,867,460	
		kWh PPA Embedde	0	0	0	0	0	0	0	0	0	0	0	0	0	0.002632
		Excess Generation	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Capacity Credit	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Rev IPC	2,377,310	2,190,961	2,284,587	2,233,527	2,453,393	2,547,535	2,638,119	2,673,395	2,553,247	2,421,107	2,434,504	2,546,554	29,354,238	
		Rev PPA Fixed	9,124	13,682	21,703	26,955	32,083	33,357	34,803	31,865	26,099	19,660	11,024	7,759	268,115	
		Rev PPA Excess Ge	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Rev PPA Capacity	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Total Rev	2,386,434	2,204,644	2,306,291	2,260,482	2,485,476	2,580,892	2,672,922	2,705,260	2,579,346	2,440,767	2,445,528	2,554,312	29,622,353	
Rate 29	Simplot	Bills	1	1	1	1	1	1	1	1	1	1	1	1	12	
		Contract kW	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	300,000	2.31
		kW	23,000	22,757	22,589	22,648	21,678	21,552	22,620	22,332	21,170	21,488	22,601	22,823	267,258	7.88
		kWh	14,525,952	15,858,114	15,796,851	10,004,150	14,154,104	13,643,597	14,708,422	14,504,488	14,666,594	16,258,484	15,803,836	15,075,409	175,000,001	0.028345
		Rev	650,728	686,573	683,513	519,784	629,771	614,308	652,906	644,856	640,294	687,922	683,806	664,908	7,759,368	
Rate 30	DOE	Bills	1	1	1	1	1	1	1	1	1	1	1	1	12	
		Contract kW	44,343	44,306	40,900	36,094	30,910	28,035	24,362	24,517	26,522	38,301	38,514	45,882	422,686	8.5
		kWh	25,600,000	23,600,000	22,100,000	18,700,000	16,500,000	15,800,000	14,700,000	14,300,000	14,900,000	20,800,000	22,200,000	24,900,000	234,100,000	0.029709
		Rev	1,137,466	1,077,733	1,004,219	862,357	752,934	707,700	643,799	633,233	668,101	943,506	986,909	1,129,751	10,547,708	

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BEFORE THE

IDAHO PUBLIC UTILITIES COMMISSION

CASE NO. IPC-E-23-11

IDAHO POWER COMPANY

BRADY, DI
TESTIMONY

EXHIBIT NO. 29

2023 Proposed Billing Determinants

Rate	State		Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Total
IDAHO															
Rate 01	I	**Bills**	490,124	489,968	489,175	488,869	488,833	490,266	491,169	492,205	492,961	493,490	494,545	496,102	5,897,706
		Min Bills	4317.0	5209.0	5532.0	6124.0	6327.0	7040.0	6746.0	6992.0	6196.0	6095.0	5680.0	4607.0	70,865
		S 0-800	0	0	0	0	0	107,705,737	291,989,525	291,836,540	274,547,850	165,245,533	1,339,673	0	1,132,664,858
		S 801-2000	0	0	0	0	0	26,992,602	124,621,446	186,566,162	144,752,733	42,838,290	307,424	0	526,078,657
		S Over 2000	0	0	0	0	0	3,317,782	19,892,419	40,629,156	27,427,387	5,887,679	52,441	0	97,206,864
		N 0-800	308,603,018	285,279,810	282,368,836	276,613,660	261,630,242	172,597,029	3,801,286	0	0	114,611,674	274,630,797	273,741,005	2,253,877,358
		N 801-2000	181,074,217	163,221,926	144,830,325	96,638,421	80,154,063	43,601,180	1,199,924	0	0	25,787,003	95,143,097	153,536,687	985,186,843
		N Over 2000	100,268,352	92,836,831	65,246,897	22,716,236	15,426,489	6,523,651	191,294	0	0	3,000,955	23,386,704	79,524,007	409,121,417
		Total kWh	589,945,587	541,338,567	492,446,058	395,968,317	357,210,794	360,737,981	441,695,895	519,031,858	446,727,970	357,371,134	394,860,136	506,801,700	5,404,135,997
Rate 03	I	**Bills**	19	19	19	19	19	19	19	19	19	19	19	19	225
		Total kWh	488,670	448,386	407,887	327,969	295,883	298,791	365,801	429,850	370,004	296,021	327,035	419,789	4,476,086
Rate 05	I	**Bills**	991	986	986	986	990	988	986	980	986	985	979	993	11,836
		Min Bills	2.0	3.0	2.0	2.0	4.0	3.0	2.0	3.0	3.0	1.0	2.0	2.0	29
		S Peak	0	0	0	0	0	73,623	244,425	297,960	254,108	128,468	1,219	0	999,802
		S Off Peak	0	0	0	0	0	326,158	1,068,942	1,270,715	1,137,789	601,957	4,874	0	4,410,435
		N Peak	353,659	345,296	316,405	250,974	229,201	139,106	2,441	0	0	82,674	245,279	314,792	2,279,827
		N Off Peak	1,539,285	1,366,262	1,238,094	990,981	910,510	595,021	17,308	0	0	332,836	967,550	1,299,438	9,257,286
		Total kWh	1,892,943	1,711,559	1,554,498	1,241,955	1,139,711	1,133,908	1,333,117	1,568,675	1,391,896	1,145,934	1,218,922	1,614,231	16,947,350
Rate 06	I	**Bills**	12,300	12,461	12,646	12,853	12,995	13,158	13,422	13,524	13,716	13,914	14,076	14,388	159,453
		Min Bills	79.0	104.0	110.0	100.0	116.0	126.0	110.0	141.0	140.0	160.0	164.0	132.0	1,482
		S 0-800	0	0	0	0	0	2,051,568	7,084,721	6,998,160	6,060,077	3,605,974	36,437	0	25,836,936
		S 801-2000	0	0	0	0	0	336,577	1,840,392	2,937,785	2,105,840	712,107	7,711	0	7,940,411
		S Over 2000	0	0	0	0	0	101,560	490,603	731,086	527,696	178,508	3,527	0	2,032,980
		N 0-800	7,566,814	6,218,974	5,398,532	5,075,688	4,673,904	3,057,927	83,552	0	0	2,570,480	8,189,198	8,880,983	51,716,052
		N 801-2000	4,570,064	3,514,475	2,546,593	1,438,269	1,135,857	575,237	18,685	0	0	443,790	2,686,331	4,896,001	21,825,301
		N Over 2000	3,713,895	2,721,836	1,474,936	557,381	385,301	196,784	8,351	0	0	100,399	961,738	3,440,195	13,560,815
		Total kWh	15,850,773	12,455,285	9,420,060	7,071,338	6,195,062	6,319,652	9,526,304	10,667,031	8,693,613	7,611,257	11,884,942	17,217,179	122,912,496
Rate 07	I	**Bills**	30,369	30,320	30,303	30,329	30,210	30,338	30,348	30,406	30,369	30,571	30,572	30,674	364,810
		Min Bills	162.0	202.0	195.0	169.0	208.0	162.0	197.0	156.0	158.0	164.0	189.0	215.0	2,177
		S 0-300	0	0	0	0	0	2,117,834	5,448,832	4,985,729	4,869,976	3,001,748	24,600	0	20,448,718
		S Over	0	0	0	0	0	1,824,743	6,201,802	7,623,209	6,596,113	2,888,691	20,601	0	25,155,159
		N 0-300	5,973,181	5,636,154	5,389,761	5,564,306	5,193,310	3,345,939	80,908	0	0	2,190,665	5,077,315	5,011,164	43,462,704
		N Over	8,235,210	8,045,351	6,642,173	4,959,378	4,416,609	2,780,570	83,392	0	0	2,018,639	4,993,608	7,043,648	49,218,578
		Total kWh	14,208,391	13,681,505	12,031,934	10,523,684	9,609,919	10,069,086	11,814,934	12,608,938	11,466,089	10,099,744	10,116,124	12,054,812	138,285,160
Rate 08	I	**Bills**	82	82	84	85	86	88	89	90	90	90	91	93	1,050
		Min Bills	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	2.0	1.0	1.0	6
		S 0-300	0	0	0	0	0	3,172	10,788	9,995	10,666	6,454	57	0	41,132
		S Over	0	0	0	0	0	1,748	12,069	22,086	23,998	8,878	169	0	68,948
		N 0-300	14,137	14,187	13,145	12,700	9,982	5,859	152	0	0	3,925	16,377	14,611	105,075
		N Over	28,918	24,904	18,518	8,584	7,447	3,346	131	0	0	3,395	21,525	38,785	155,553
		Total kWh	43,055	39,090	31,663	21,284	17,429	14,126	23,140	32,081	34,664	22,653	38,129	53,395	370,708
Rate 09S	I	**Bills**	37473.4	37518.3	37564.4	37635.7	37677.7	37704.6	37761.8	37824	37924.9	37975.7	38108.3	37993.2	453,162
		Min Bills	124.0	155.0	180.0	174.0	138.0	126.0	164.0	132.0	152.0	149.0	158.0	132.0	1,784
		BLC	1,234,995	1,261,854	1,246,605	1,260,028	1,267,685	1,283,905	1,248,027	1,243,213	1,231,494	1,250,562	1,239,715	1,242,584	15,010,667
		S kW	0	0	0	0	0	388,390	954,495	999,523	993,941	556,495	4,971	0	3,897,816
		N kW	876,295	893,936	886,742	882,243	903,630	572,451	14,868	0	0	419,937	911,529	882,874	7,244,505
		kW Total	876,295	893,936	886,742	882,243	903,630	960,841	969,363	999,523	993,941	976,432	916,501	882,874	11,142,321
		S kWh	0	0	0	0	0	106,429,828	281,656,066	305,711,331	295,926,298	152,217,968	1,356,127	0	1,143,297,617
		N kWh	292,742,285	293,509,062	273,130,416	253,892,738	250,372,471	154,953,501	4,314,151	0	0	115,549,812	258,969,687	280,812,878	2,178,247,001

		Total kWh	292,742,285	293,509,062	273,130,416	253,892,738	250,372,471	261,383,329	285,970,217	305,711,331	295,926,298	267,767,780	260,325,814	280,812,878	3,321,544,618
Rate 09P	I	**Bills**	281.4	281.1	279	276.8	280.4	275.7	285.9	279.7	281	280	282.1	278.8	3,362
		Min Bills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
		BLC	161,070	157,417	160,006	157,428	159,471	167,508	172,468	165,516	154,215	159,557	159,756	160,908	1,935,320
		S kW	0	0	0	0	0	0	140,515	142,116	139,062	141,174	0	(270)	562,598
		N kW	122,555	118,748	121,749	118,891	120,018	132,429	2,223	0	0	0	128,829	123,437	988,878
		Total kW	122,555	118,748	121,749	118,891	120,018	132,429	142,738	142,116	139,062	141,174	128,829	123,167	1,551,476
		On-peak kW	0	0	0	0	0	0	131,493	133,093	130,008	131,415	0	(340)	525,669
		S On-peak kWh	0	0	0	0	0	0	7,458,614	7,670,305	7,647,899	6,824,805	0	0	29,601,623
		S Mid-peak kWh	0	0	0	0	0	0	10,414,972	10,630,151	10,879,434	9,712,760	0	0	41,637,317
		S Off-peak kWh	0	0	0	0	0	0	35,022,708	38,428,477	35,747,585	34,528,530	0	0	143,727,301
		N On-peak kWh	11,099,904	10,559,968	10,345,919	10,874,684	10,290,804	10,547,528	0	0	0	0	10,997,644	10,683,576	85,400,026
		N Mid-peak kWh	11,296,591	10,729,769	10,537,625	11,210,443	10,694,244	11,119,677	0	0	0	0	11,372,637	10,870,847	87,831,834
		N Off-peak kWh	27,235,357	27,671,727	24,570,320	25,165,165	24,160,052	27,707,574	0	0	0	0	26,900,769	26,532,976	209,943,940
		Total kWh	49,631,851	48,961,464	45,453,864	47,250,292	45,145,100	49,374,779	52,896,294	56,728,933	54,274,918	51,066,095	49,271,050	48,087,399	598,142,039
Rate 09T	I	**Bills**	4	4	4	4	4	4	4	4	4	4	4	4	48
		Min Bills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
		BLC	1,374	1,288	1,220	1,432	1,490	1,439	1,386	1,339	1,486	1,580	1,501	1,473	17,008
		S kW	0	0	0	0	0	0	1,176	990	1,044	1,189	0	0	4,400
		N kW	1,090	994	946	1,208	1,366	1,377	0	0	0	0	1,235	1,269	9,486
		Total kW	1,090	994	946	1,208	1,366	1,377	1,176	990	1,044	1,189	1,235	1,269	13,886
		On-peak kW	0	0	0	0	0	0	1,027	832	891	1,018	0	0	3,767
		S On-peak kWh	0	0	0	0	0	0	33,165	24,083	28,203	25,210	0	0	110,660
		S Mid-peak kWh	0	0	0	0	0	0	51,785	36,518	40,463	40,253	0	0	169,020
		S Off-peak kWh	0	0	0	0	0	0	213,120	171,466	181,735	194,362	0	0	760,683
		N On-peak kWh	71,700	61,108	57,802	65,925	71,263	67,286	0	0	0	0	72,835	74,551	542,469
		N Mid-peak kWh	74,456	66,349	60,911	70,033	75,809	71,570	0	0	0	0	75,641	77,582	572,351
		N Off-peak kWh	173,701	175,365	149,673	162,941	177,795	186,090	0	0	0	0	179,449	196,945	1,401,959
		Total kWh	319,857	302,822	268,387	298,899	324,867	324,946	298,070	232,066	250,401	259,826	327,925	349,077	3,557,143
Rate 19S	I	**Bills**	1	1	1	1	1	1	1	1	1	1	1	1	12
		Min Bills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
		BLC	1,209	1,203	1,176	1,170	1,177	1,213	1,171	1,184	1,188	1,162	1,164	1,150	14,167
		S kW	0	0	0	0	0	0	1,067	1,086	1,080	1,058	0	0	4,291
		N kW	1,142	1,127	1,104	1,135	1,152	1,134	0	0	0	0	1,134	1,123	9,051
		Total kW	1,142	1,127	1,104	1,135	1,152	1,134	1,067	1,086	1,080	1,058	1,134	1,123	13,342
		On-peak kW	0	0	0	0	0	0	830	895	866	848	0	0	3,439
		S On-peak kWh	0	0	0	0	0	15,186	72,153	77,575	81,111	78,585	0	0	324,610
		S Mid-peak kWh	0	0	0	0	0	19,311	90,864	99,176	105,959	103,593	0	0	418,903
		S Off-peak kWh	0	0	0	0	0	67,396	328,195	352,012	343,120	368,497	0	0	1,459,219
		N On-peak kWh	121,298	124,751	113,939	126,095	121,616	86,802	0	0	0	0	126,064	117,161	937,724
		N Mid-peak kWh	124,357	129,140	118,204	129,497	125,204	88,967	0	0	0	0	129,587	120,529	965,486
		N Off-peak kWh	336,667	317,850	279,175	308,717	300,952	242,383	0	0	0	0	330,883	312,059	2,428,686
		Total kWh	582,322	571,741	511,317	564,309	547,771	520,046	491,212	528,763	530,190	550,674	586,535	549,749	6,534,628
Rate 19P	I	**Bills**	113	113	113	113	113	113	113	113	113	113	113	113	1,356
		Min Bills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
		BLC	431,617	440,148	420,070	427,664	439,780	445,858	437,209	444,833	443,608	434,900	436,890	438,634	5,241,211
		S kW	0	0	0	0	0	0	391,774	402,402	406,562	400,556	0	(575)	1,600,720
		N kW	378,684	385,302	367,585	369,769	374,451	380,809	0	0	0	0	389,446	387,351	3,033,396
		Total kW	378,684	385,302	367,585	369,769	374,451	380,809	391,774	402,402	406,562	400,556	389,446	386,777	4,634,116
		On-peak kW	0	0	0	0	0	0	376,296	386,737	390,330	384,753	0	(192)	1,537,925
		S On-peak kWh	0	0	0	0	0	0	28,850,445	28,546,246	30,640,333	27,694,697	0	0	115,731,721
		S Mid-peak kWh	0	0	0	0	0	0	37,159,894	36,904,813	39,760,363	36,013,270	0	0	149,838,340
		S Off-peak kWh	0	0	0	0	0	0	129,282,859	139,182,703	136,589,792	130,881,667	0	0	535,937,021
		N On-peak kWh	42,825,906	42,579,852	39,164,829	43,167,842	41,003,880	40,184,243	0	0	0	0	43,514,945	41,794,107	334,235,604
		N Mid-peak kWh	43,038,301	42,960,026	39,497,565	43,655,658	41,504,801	40,877,795	0	0	0	0	43,834,897	42,064,849	337,433,892
		N Off-peak kWh	111,025,731	118,639,767	99,613,937	106,623,757	101,977,752	111,963,209	0	0	0	0	114,250,609	110,023,987	874,118,749
		Total kWh	196,889,938	204,179,645	178,276,331	193,447,257	184,486,432	193,025,248	195,293,198	204,633,762	206,990,488	194,589,634	201,600,451	193,882,943	2,347,295,327
Rate 19T	I	**Bills**	2	2	2	2	2	2	2	2	2	2	2	2	24
		Min Bills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-

		BLC	5,069	5,130	4,339	4,350	5,393	5,239	4,887	5,131	5,541	5,005	4,679	5,251	60,014
		S kW	0	0	0	0	0	0	4,757	5,020	5,412	4,876	0	0	20,063
		N kW	4,997	5,021	4,246	4,295	5,247	5,088	0	0	0	0	4,551	5,134	38,580
		Total kW	4,997	5,021	4,246	4,295	5,247	5,088	4,757	5,020	5,412	4,876	4,551	5,134	58,643
		On-peak kW	0	0	0	0	0	0	4,529	4,722	5,186	4,634	0	0	19,071
		S On-peak kWh	0	0	0	0	0	0	365,330	357,420	427,079	367,027	0	0	1,516,856
		S Mid-peak kWh	0	0	0	0	0	0	456,627	459,872	535,646	456,828	0	0	1,908,973
		S Off-peak kWh	0	0	0	0	0	0	1,846,406	2,016,303	2,078,860	1,941,946	0	0	7,883,515
		N On-peak kWh	628,706	614,421	474,389	526,466	596,933	603,009	0	0	0	0	561,956	600,646	4,606,525
		N Mid-peak kWh	626,332	615,646	475,024	532,592	599,586	597,293	0	0	0	0	564,016	597,709	4,608,196
		N Off-peak kWh	1,675,969	1,739,298	1,217,779	1,322,629	1,544,785	1,701,860	0	0	0	0	1,509,648	1,629,647	12,341,615
		Total kWh	2,931,006	2,969,365	2,167,192	2,381,687	2,741,303	2,902,162	2,668,363	2,833,595	3,041,585	2,765,801	2,635,620	2,828,001	32,865,680
Rate 24	I	**In Bills**	0	0	0	0	0	19327.8	19243	19478.2	19621.3	0	0	0	77,670
	I	**Out-Bills**	18525	18838.8	18916.6	19284.1	19398	0	0	0	0	19478.4	19081.8	18953.8	152,477
		Min Bills	39.9	23.9	62.5	71.2	48.7	22.3	-0.3	0.0	6.9	34.6	44.7	24.3	379
		In-kW	Out of Season - No Impact					1,007,972	1,080,974	1,018,561	957,920	Out of Season - No Impact			4,065,427
		Out-kW						0	0	0	0				-
		Total kW						1,007,972	1,080,974	1,018,561	957,920				4,065,427
		In-kWh	(451)	(71,914)	0	0	30,276	287,426,700	457,854,983	435,332,630	326,716,896	883,204	7,163	347,305	1,508,526,794
		Out-kWh	2,605,766	2,575,541	2,950,218	28,547,278	151,846,820	661,503	(257,707)	(5,393,540)	5,555,976	139,914,453	23,656,636	3,333,035	355,995,978
		Total kWh	2,605,316	2,503,627	2,950,218	28,547,278	151,877,097	288,088,203	457,597,276	429,939,089	332,272,872	140,797,657	23,663,799	3,680,340	1,864,522,772
Rate 40	I	**In Bills**	1663	1663	1663	1663	1663	1663	1663	1663	1663	1663	1663	1663	19,956
		Min Bills	70.6	68.8	68.9	70.8	71.5	71.8	67.9	70.9	71.9	72.6	70.9	70.3	847
		kWh	1,111,671	1,129,997	1,135,643	1,141,087	1,153,527	1,159,902	1,165,140	1,176,306	1,183,323	1,187,351	1,189,839	1,191,515	13,925,301
		Intermittent Usage	14	14	14	14	14	14	14	14	14	14	14	14	168
Rate 42	I	**Bills**	766	766	766	766	766	766	766	766	766	766	766	766	9,192
		kWh	247,623	249,052	216,602	249,052	231,141	225,244	235,982	234,167	240,982	235,926	242,437	239,753	2,847,961
Rate 15		1csa	7,515	7,518	7,512	7,495	7,503	7,493	7,470	7,455	7,430	7,438	7,439	7,446	89,714
		2csa	769	772	776	774	790	790	795	791	802	789	797	813	9,459
		2csf	808	812	807	814	794	793	794	795	794	795	798	796	9,599
		4chf	105	104	104	104	100	99	95	92	92	90	90	89	1,164
		4csa	139	141	151	152	157	157	151	153	152	150	149	149	1,801
		4csf	440	447	445	446	445	447	453	450	454	452	456	453	5,387
		1khf	71	79	79	80	80	80	81	80	81	82	83	80	956
		Min Bill	34.2	30.8	34.4	35.7	31.8	37.6	42.6	36.2	38.2	39.1	34.3	38.8	434
		Total kWh	467,630	460,083	454,542	448,316	445,066	440,449	434,588	434,010	429,419	424,087	418,486	410,747	5,267,423
Rate 41A	I														
		70 S	36	36	36	36	36	36	36	36	36	36	35	36	431
		100 S	15,573	14,950	13,395	16,513	14,949	14,952	14,957	14,804	14,963	14,992	14,994	15,005	180,046
		200 S	1,793	1,667	1,565	1,765	1,668	1,670	1,671	1,642	1,671	1,674	1,675	1,676	20,137
		250 S	240	238	233	246	238	228	227	228	230	231	230	230	2,799
		400 S	119	120	100	144	122	125	126	126	126	126	126	126	1,486
		41A Variable Usage	3,624	3,624	3,624	3,624	3,624	3,624	3,624	3,402	3,624	3,624	3,624	3,624	43,270
		41A kWh	431,570	391,271	341,515	413,338	356,774	341,204	342,933	334,813	319,578	302,319	295,621	282,208	4,153,143
		All Rate 41 Bills	2,980	2,980	2,980	2,980	2,980	2,980	2,980	2,980	2,980	2,980	2,980	2,980	35,760
		All Rate 41 kWh	2,294,057	2,126,315	1,939,585	2,126,315	1,927,140	1,868,190	1,866,664	1,879,169	1,904,924	1,904,924	1,951,450	1,971,281	23,760,014
															-
Rate 41B	29	70 S	0	0	0	0	0	0	0	0	0	0	0	0	-
	39	100 S	3,219	3,092	3,008	2,976	2,957	2,060	1,917	1,913	675	661	661	660	23,799
	74	200 S	148	127	120	120	117	113	110	110	68	65	64	64	1,226
	100	250 S	858	832	826	813	794	749	674	649	574	433	419	418	8,039
	157	400 S	127	127	127	125	123	121	122	120	70	70	57	56	1,245
		Variable Usage Cha	0	0	0	0	0	0	0	0	0	0	0	0	-
		kwh	273,073	256,567	239,127	263,502	241,734	198,240	187,222	185,109	108,196	90,770	86,911	84,537	2,214,987
															-
Rate 41BM		100 S	0	0	0	0	0	0	0	0	0	0	0	0	-
		200 S	0	0	0	0	0	0	0	0	0	0	0	0	-
		250 S	33	33	33	33	33	33	33	33	33	33	33	33	396

Exhibit No. 29
Case No. IPC-E-23-11
J. Brady, IPC
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		400 S	0	0	0	0	0	0	0	0	0	0	0	0	-
		Bills	6	6	6	6	6	7	4	4	4	4	4	4	61
		kWh	10,274	8,601	7,518	7,717	6,344	5,846	5,160	4,299	4,997	5,114	5,893	6,340	78,103
															-
Rate 41C		**kWh**	857,989	844,827	805,767	903,470	845,378	873,468	896,048	892,087	951,296	951,591	951,646	930,670	10,704,238
															-
Rate 41CM	I	**Bills**	1230	1228	1226	1229	1230	1231	1233	1230	1228	1227	1226	1228	14,746
		kWh	721,151	625,049	545,658	538,287	476,911	449,432	435,301	462,861	520,856	555,130	611,379	667,526	6,609,543
															-
Rate 09S TOU	I	**Bills**	37473.4	37518.3	37564.4	37635.7	37677.7	37704.6	37761.8	37824	37924.9	37975.7	38108.3	37993.2	453,162
		Min Bills	124	155	180	174	138	126	164	132	152	149	158	132	1,784
		BLC	1,234,995	1,261,854	1,246,605	1,260,028	1,267,685	1,283,905	1,248,027	1,243,213	1,231,494	1,250,562	1,239,715	1,242,584	15,010,667
		S kW	0	0	0	0	0	388,390	954,495	999,523	993,941	556,495	4,971	0	3,897,816
		N kW	876,295	893,936	886,742	882,243	903,630	572,451	14,868	0	0	419,937	911,529	882,874	7,244,505
		kW Total	876,295	893,936	886,742	882,243	903,630	960,841	969,363	999,523	993,941	976,432	916,501	882,874	11,142,321
		S On-peak kWh	0	0	0	0	0	14,902,260	39,345,426	43,384,600	40,177,715	20,707,976	203,810	0	158,721,787
		S Mid-peak kWh	0	0	0	0	0	21,368,181	55,903,775	62,139,039	58,851,349	30,472,640	292,401	0	229,027,384
		S Off-peak kWh	0	0	0	0	0	70,159,387	186,406,865	200,187,692	196,897,234	101,037,352	859,916	0	755,548,446
		N On-peak kWh	62,279,428	66,275,196	61,650,260	57,174,536	56,124,199	32,736,594	634,547	0	0	25,846,693	58,333,605	61,883,748	482,938,805
		N Mid-peak kWh	64,317,629	68,677,467	64,349,644	60,822,507	60,323,472	35,368,238	680,640	0	0	27,346,279	61,243,599	63,867,562	506,997,039
		N Off-peak kWh	166,145,229	158,556,399	147,130,512	135,895,695	133,924,800	86,848,668	2,998,964	0	0	62,356,841	139,392,483	155,061,568	1,188,311,158
		Total kWh	292,742,285	293,509,062	273,130,416	253,892,738	250,372,471	261,383,329	285,970,217	305,711,331	295,926,298	267,767,780	260,325,814	280,812,878	3,321,544,618

BEFORE THE

IDAHO PUBLIC UTILITIES COMMISSION

CASE NO. IPC-E-23-11

IDAHO POWER COMPANY

BRADY, DI
TESTIMONY

EXHIBIT NO. 30

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

AVERAGE

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	786,100.5	761,910.5	810,884.1	849,798.1	889,410.6	882,292.4	739,722.5	603,685.1	565,117.7	460,156.2	414,198.9	578,194.8	8,341,471.4
Bridger Coal													
Energy (MWh)	124,033.1	76,906.0	48,937.0	52,205.3	57,219.6	103,063.0	168,516.7	225,325.0	213,150.9	221,858.4	233,383.2	248,640.8	1,773,238.9
Expense ($ x 1000)	$ 3,883.4	$ 2,497.3	$ 1,723.4	$ 1,807.2	$ 2,191.7	$ 3,570.9	$ 5,475.0	$ 7,110.2	$ 6,739.6	$ 7,010.3	$ 7,322.0	$ 7,781.4	$ 57,112.4
Valmy													
Energy (MWh)	121.5	-	-	-	-	166.4	30,862.0	36,500.4	18,944.3	5,165.1	39,955.1	49,495.5	181,210.3
Expense ($ x 1000)	$ 5.8	$ -	$ -	$ -	$ -	$ 7.9	$ 1,436.8	$ 1,694.9	$ 884.0	$ 240.5	$ 1,859.4	$ 2,281.5	$ 8,410.6
Bridger Gas													
Energy (MWh)	-	35,241.7	-	2,431.8	1,151.2	3,960.5	20,893.2	32,167.9	18,107.6	24,179.7	-	-	138,133.7
Expense ($ x 1000)	$ -	$ 1,297.2	$ -	$ 107.3	$ 43.9	$ 174.1	$ 1,006.2	$ 1,559.2	$ 814.8	$ 1,070.3	$ -	$ -	$ 6,072.8
Langley Gulch													
Energy (MWh)	129,390.0	114,764.4	57,729.0	53,023.0	86,144.4	126,796.3	214,814.5	215,911.8	207,623.4	221,421.4	159,251.6	125,022.9	1,711,892.7
Expense ($ x 1000)	$ 10,055.9	$ 3,250.2	$ 3,580.0	$ 1,781.3	$ 2,457.2	$ 3,864.7	$ 7,210.1	$ 7,795.7	$ 6,909.8	$ 7,462.7	$ 11,314.8	$ 13,032.6	$ 78,715.1
Danskin													
Energy (MWh)	13,089.2	144.4	735.0	17.5	157.3	21,732.9	91,822.7	71,882.8	4,729.6	432.8	553.9	7,834.8	213,132.9
Expense ($ x 1000)	$ 1,716.8	$ 6.7	$ 70.4	$ 1.0	$ 7.0	$ 1,051.8	$ 5,015.8	$ 4,284.0	$ 258.5	$ 24.1	$ 63.2	$ 1,257.5	$ 13,756.8
Bennett Mountain													
Energy (MWh)	3,593.0	108.5	353.6	6.1	118.4	10,534.4	52,008.4	38,590.4	2,352.8	-	689.7	2,853.8	111,209.3
Expense ($ x 1000)	$ 464.9	$ 4.9	$ 32.9	$ 0.3	$ 5.7	$ 515.7	$ 2,870.6	$ 2,305.2	$ 127.1	$ -	$ 76.6	$ 445.8	$ 6,849.8
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.5	$ 1,111.1	$ 1,207.5	$ 1,173.8	$ 1,207.5	$ 1,173.8	$ 1,207.5	$ 1,207.5	$ 1,173.8	$ 1,207.5	$ 1,173.8	$ 1,207.5	$ 14,259.2
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	147,710.0	44,687.6	78,700.4	24,845.4	50,190.5	112,253.4	221,549.1	175,750.7	73,528.3	51,327.0	168,173.5	225,320.1	1,374,036.1
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	223,482.2	108,916.2	161,143.9	110,184.8	140,943.6	202,339.6	315,901.5	264,236.1	149,125.0	123,723.6	237,439.5	295,120.5	2,332,556.4
Market Expense ($ x 1000)	$ 7,109.0	$ 1,484.7	$ 2,193.0	$ 717.3	$ 1,311.7	$ 3,269.4	$ 7,687.3	$ 6,730.4	$ 2,731.8	$ 1,919.8	$ 6,578.8	$ 10,393.9	$ 52,127.0
Market Expense - No Wheeling ($ x 1000)	$ 6,005.68	$ 1,150.92	$ 1,605.15	$ 531.70	$ 936.77	$ 2,430.91	$ 6,032.49	$ 5,417.70	$ 2,182.54	$ 1,536.45	$ 5,322.66	$ 8,710.94	$ 41,863.9
Elkhorn Wind Expense ($ x 1000)	$ 2,451.0	$ 1,720.3	$ 1,870.3	$ 1,914.6	$ 1,926.4	$ 1,795.5	$ 2,109.1	$ 1,843.1	$ 1,419.1	$ 1,543.2	$ 1,926.7	$ 2,221.4	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.4	$ 270.6	$ 456.4	$ 551.6	$ 686.4	$ 755.1	$ 792.2	$ 732.7	$ 591.6	$ 430.4	$ 223.2	$ 174.7	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.1	$ 1,956.5	$ 2,308.4	$ 1,951.7	$ 1,687.2	$ 1,464.7	$ 1,095.4	$ 1,270.7	$ 1,510.6	$ 2,009.0	$ 2,450.0	$ 2,444.1	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.8	$ 497.5	$ 617.5	$ 534.1	$ 481.9	$ 432.2	$ 481.0	$ 496.2	$ 472.7	$ 536.7	$ 595.1	$ 595.3	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 11,763.9	$ 5,595.9	$ 6,857.8	$ 5,483.7	$ 5,718.6	$ 6,878.4	$ 10,510.2	$ 9,760.3	$ 6,176.5	$ 6,055.6	$ 10,517.6	$ 14,146.5	$ 99,465.0
Storage													
Black Mesa Battery Energy (MWh)	(1,231.6)	(983.0)	(1,238.9)	(1,124.7)	(967.4)	(854.0)	(877.7)	(871.0)	(805.5)	(922.2)	(911.7)	(1,102.7)	(11,890.3)
80 MW Grid Battery Energy (MWh)	(2,447.3)	(1,979.2)	(2,467.2)	(2,252.3)	(1,948.3)	(1,709.9)	(1,752.9)	(1,740.0)	(1,617.6)	(1,841.0)	(1,790.9)	(2,177.3)	(23,723.7)
11 MW Grid Battery Energy (MWh)	(332.6)	(261.4)	(316.8)	(300.0)	(256.0)	(225.4)	(241.6)	(236.5)	(214.4)	(251.6)	(231.4)	(277.8)	(3,145.4)

Exhibit No. 30
Case No. IPC-E-23-11
J. Brady, IPC

Total Storage (MWh)	(4,011.4)	(3,223.6)	(4,022.9)	(3,677.0)	(3,171.6)	(2,789.2)	(2,872.2)	(2,847.5)	(2,637.5)	(3,014.8)	(2,933.9)	(3,557.8)	(38,759.4)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.3	8,800.0	8,106.7	800.0	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.2	33.5	74.9	73.1	88.6	102.2	98.2	88.9	75.2	68.7	47.6	24.8	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.4	225,952.5	246,142.3	288,603.1	313,597.5	318,696.2	295,393.9	281,711.2	234,049.4	222,197.3	177,903.2	183,093.7	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	49,744.8	86,332.7	104,135.1	184,194.9	131,842.8	65,626.2	8,733.1	11,500.0	37,597.0	57,258.7	9,118.6	10,498.6	756,582.5
Revenue ($ x 1000)	$ 2,016.2	$ 3,149.8	$ 2,928.0	$ 5,401.5	$ 3,539.0	$ 1,886.0	$ 363.9	$ 606.0	$ 1,622.8	$ 2,360.9	$ 467.9	$ 484.4	$ 24,826.5
Revenue - No Wheeling ($ x 1000)	$ 1,644.61	$ 2,504.99	$ 2,150.23	$ 4,025.64	$ 2,554.24	$ 1,395.80	$ 298.62	$ 520.11	$ 1,342.01	$ 1,933.24	$ 399.80	$ 406.00	$ 19,175.3
Total Energy	1,428,850.9	1,234,421.5	1,217,841.8	1,168,470.8	1,353,816.9	1,602,921.8	1,927,228.2	1,763,858.9	1,373,841.6	1,218,929.6	1,251,370.2	1,476,225.0	17,017,777.3
Total NPSE	$ 42,370.7	$ 27,921.2	$ 24,164.6	$ 20,892.7	$ 24,326.8	$ 37,795.5	$ 58,527.8	$ 58,366.8	$ 38,788.0	$ 36,567.6	$ 47,715.9	$ 56,826.4	$ 479,915.2

Wheeling 3-Year Average	$ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

1981

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	792,720.5	868,647.5	806,477.0	844,673.8	693,665.0	868,212.9	712,875.4	546,547.0	603,413.2	456,539.7	358,142.4	632,637.8	8,184,552.0
Bridger Coal													
Energy (MWh)	125,632.9	75,815.2	46,769.8	44,383.7	49,018.5	91,570.6	166,180.9	238,667.4	232,977.2	231,209.7	240,568.8	250,686.7	1,793,481.27
Expense ($ x 1000)	$ 3,929.37	$ 2,465.92	$ 1,661.07	$ 1,582.25	$ 1,955.60	$ 3,240.12	$ 5,407.83	$ 7,494.24	$ 7,310.26	$ 7,279.46	$ 7,528.89	$ 7,840.28	$ 57,695.29
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	40,144.1	42,831.9	1,535.4	282.6	40,297.4	51,238.0	176,450.9
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 1,867.74	$ 1,991.24	$ 71.80	$ 13.16	$ 1,876.93	$ 2,366.95	$ 8,193.6
Bridger Gas													
Energy (MWh)	-	30,048.1	-	4,725.1	226.4	974.4	33,091.8	28,406.7	14,879.1	29,853.2	-	-	142,204.8
Expense ($ x 1000)	$ -	$ 1,099.29	$ -	$ 210.77	$ 8.83	$ 42.08	$ 1,572.08	$ 1,372.58	$ 656.29	$ 1,307.35	$ -	$ -	$ 6,269.3
Langley Gulch													
Energy (MWh)	178,716.7	8,151.3	-	-	189,688.2	207,604.3	215,555.0	216,497.2	212,066.9	221,374.3	176,754.7	149,975.9	1,776,384.5
Expense ($ x 1000)	$ 13,597.30	$ 221.74	$ -	$ -	$ 5,134.39	$ 6,069.07	$ 7,204.54	$ 7,786.00	$ 7,016.50	$ 7,432.39	$ 12,387.60	$ 15,084.51	$ 81,934.0
Danskin													
Energy (MWh)	-	-	-	-	-	1,658.0	100,192.6	97,164.2	-	-	5,322.4	-	204,337.1
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 70.78	$ 5,259.45	$ 5,473.72	$ -	$ -	$ 592.97	$ -	$ 11,396.9
Bennett Mountain													
Energy (MWh)	-	-	-	-	-	1,387.3	48,037.1	35,720.4	3,521.1	-	486.1	-	89,151.9
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 62.57	$ 2,535.48	$ 2,022.16	$ 180.70	$ -	$ 54.14	$ -	$ 4,855.1
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	79,913.8	26,799.4	71,423.8	7,974.7	62,844.7	75,528.6	223,295.9	188,212.8	42,002.8	51,890.9	192,905.3	153,036.2	1,175,828.8
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	155,686.0	91,028.0	153,867.3	93,314.1	153,597.8	165,614.8	317,648.4	276,698.1	117,599.5	124,287.4	262,171.3	222,836.6	2,134,349.2
Market Expense ($ x 1000)	$ 3,279.43	$ 817.22	$ 1,799.19	$ 201.96	$ 1,561.04	$ 2,029.49	$ 7,414.09	$ 7,166.49	$ 1,535.87	$ 1,952.53	$ 7,622.81	$ 6,483.81	$ 41,863.9
Market Expense - No Wheeling ($ x 1000)	$ 2,682.53	$ 617.05	$ 1,265.70	$ 142.39	$ 1,091.63	$ 1,465.34	$ 5,746.22	$ 5,760.67	$ 1,222.14	$ 1,564.94	$ 6,181.94	$ 5,340.73	$ 33,081.3
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 8,440.8	$ 5,062.0	$ 6,518.3	$ 5,094.4	$ 5,873.5	$ 5,912.8	$ 10,223.9	$ 10,103.2	$ 5,216.1	$ 6,084.1	$ 11,376.9	$ 10,776.3	$ 90,682.4
Storage													
Black Mesa Battery Energy (MWh)	(1,256.78)	(892.75)	(1,132.3)	(1,147.9)	(938.2)	(861.2)	(868.9)	(870.5)	(814.4)	(975.3)	(951.0)	(1,178.9)	(11,888.1)
80 MW Grid Battery Energy (MWh)	(2,466.44)	(1,775.24)	(2,269.9)	(2,284.3)	(1,867.7)	(1,763.1)	(1,750.9)	(1,737.4)	(1,603.4)	(1,999.3)	(1,868.2)	(2,326.3)	(23,712.2)

11 MW Grid Battery Energy (MWh)	(336.65)	(242.84)	(286.4)	(300.3)	(251.0)	(230.6)	(239.5)	(234.9)	(217.3)	(270.0)	(249.3)	(296.7)	(3,155.5)
Total Storage (MWh)	(4,059.9)	(2,910.8)	(3,688.7)	(3,732.6)	(3,056.9)	(2,854.9)	(2,859.4)	(2,842.8)	(2,635.0)	(3,244.6)	(3,068.5)	(3,801.9)	(38,755.8)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	22,764.2	62,343.7	31,800.9	103,569.5	43,008.2	51,697.3	7,929.8	5,737.8	44,440.3	63,638.7	7,255.2	10,466.5	454,652.1
Revenue ($ x 1000)	$ 1,331.1	$ 2,503.6	$ 1,184.3	$ 3,597.0	$ 1,310.2	$ 1,652.0	$ 420.6	$ 344.6	$ 1,843.3	$ 2,616.7	$ 373.2	$ 639.8	$ 17,816.4
Revenue - No Wheeling ($ x 1000)	$ 1,161.1	$ 2,037.9	$ 946.7	$ 2,823.4	$ 988.9	$ 1,265.9	$ 361.3	$ 301.7	$ 1,511.4	$ 2,141.4	$ 319.0	$ 561.6	$ 14,420.4
Total Energy	1,428,850.93	1,234,421.46	1,217,841.84	1,168,470.80	1,353,816.92	1,602,921.81	1,927,228.24	1,763,858.91	1,373,841.60	1,218,929.61	1,251,370.18	1,476,225.01	17,017,777.31
Total NPSE	$ 41,138.3	$ 24,764.2	$ 21,823.3	$ 20,403.7	$ 29,103.9	$ 37,363.4	$ 59,017.5	$ 60,362.0	$ 37,108.9	$ 36,564.8	$ 50,474.3	$ 53,793.8	$ 475,314.0

Wheeling 3-Year Average $ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

1982

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	807,357.3	900,601.9	1,074,415.8	1,008,560.2	1,134,295.4	1,155,438.1	1,193,723.0	877,453.3	765,593.0	575,288.8	656,255.0	1,084,226.2	11,233,208.0
Bridger Coal													
Energy (MWh)	124,993.1	50,669.3	34,203.4	32,779.7	37,125.8	71,746.2	114,961.6	165,360.7	104,903.7	156,413.4	202,298.2	215,894.3	1,311,349.54
Expense ($ x 1000)	$ 3,910.97	$ 1,742.66	$ 1,299.62	$ 1,248.49	$ 1,613.37	$ 2,669.51	$ 3,933.56	$ 5,384.18	$ 3,623.50	$ 5,126.34	$ 6,427.28	$ 6,838.50	$ 43,817.98
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	-	3,695.9	-	40.5	32,801.4	2,465.2	39,124.5
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ -	$ 173.71	$ -	$ 1.92	$ 1,538.65	$ 115.38	$ 1,835.4
Bridger Gas													
Energy (MWh)	-	44,106.1	-	3,054.3	716.4	4,833.7	15,701.8	26,010.2	4,399.5	15,949.5	-	-	114,771.5
Expense ($ x 1000)	$ -	$ 1,390.39	$ -	$ 117.44	$ 24.04	$ 180.25	$ 642.32	$ 1,082.34	$ 167.22	$ 601.32	$ -	$ -	$ 4,205.3
Langley Gulch													
Energy (MWh)	162,902.6	3,576.4	-	-	-	27,234.3	200,974.1	215,512.3	214,339.5	223,932.0	7,617.0	-	1,056,088.1
Expense ($ x 1000)	$ 10,880.87	$ 87.07	$ -	$ -	$ -	$ 713.12	$ 5,953.07	$ 6,856.28	$ 6,276.61	$ 6,652.49	$ 488.24	$ -	$ 37,907.8
Danskin													
Energy (MWh)	63.5	-	-	-	-	-	183.6	739.9	-	-	-	-	986.9
Expense ($ x 1000)	$ 7.06	$ -	$ -	$ -	$ -	$ -	$ 8.71	$ 35.74	$ -	$ -	$ -	$ -	$ 51.5
Bennett Mountain													
Energy (MWh)	-	-	-	-	-	-	-	2,074.6	-	-	-	-	2,074.6
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 97.56	$ -	$ -	$ -	$ -	$ 97.6
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	76,635.1	25,643.3	622.9	661.1	5,033.6	46,392.7	68,923.8	118,857.5	23,851.0	27,332.3	120,567.0	9,252.5	523,772.7
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	152,407.2	89,871.8	83,066.4	86,000.5	95,786.7	136,478.9	163,276.3	207,342.9	99,447.7	99,728.8	189,833.0	79,052.9	1,482,293.1
Market Expense ($ x 1000)	$ 2,873.53	$ 714.13	$ 15.07	$ 17.63	$ 114.02	$ 1,255.78	$ 2,134.69	$ 3,756.12	$ 698.99	$ 845.60	$ 3,976.30	$ 322.35	$ 16,724.2
Market Expense - No Wheeling ($ x 1000)	$ 2,301.12	$ 522.59	$ 10.42	$ 12.69	$ 76.42	$ 909.26	$ 1,619.87	$ 2,868.33	$ 520.84	$ 641.45	$ 3,075.74	$ 253.24	$ 12,812.0
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 8,059.4	$ 4,967.5	$ 5,263.0	$ 4,964.7	$ 4,858.3	$ 5,356.8	$ 6,097.6	$ 7,210.9	$ 4,514.8	$ 5,160.6	$ 8,270.7	$ 5,688.8	$ 70,413.1
Storage													
Black Mesa Battery Energy (MWh)	(1,134.97)	(924.46)	(1,448.2)	(1,209.5)	(1,077.4)	(886.1)	(875.8)	(841.4)	(638.5)	(952.7)	(892.3)	(1,059.1)	(11,940.3)
80 MW Grid Battery Energy (MWh)	(2,207.54)	(1,968.88)	(2,942.9)	(2,398.3)	(2,167.0)	(1,760.0)	(1,757.6)	(1,690.1)	(1,296.4)	(1,845.3)	(1,728.7)	(2,132.2)	(23,894.8)

11 MW Grid Battery Energy (MWh)	(304.37)	(255.22)	(373.7)	(325.1)	(285.3)	(232.2)	(242.4)	(228.8)	(174.5)	(253.9)	(236.3)	(270.9)	(3,182.5)
Total Storage (MWh)	(3,646.9)	(3,148.6)	(4,764.7)	(3,932.8)	(3,529.7)	(2,878.3)	(2,875.8)	(2,760.4)	(2,109.4)	(3,051.9)	(2,857.2)	(3,462.1)	(39,017.7)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	18,145.0	77,241.5	215,296.3	246,667.3	224,263.7	110,382.9	63,008.5	21,477.2	47,657.0	71,637.6	12,527.9	85,070.0	1,193,374.8
Revenue ($ x 1000)	$ 878.8	$ 2,882.2	$ 5,680.7	$ 6,602.6	$ 5,424.2	$ 3,001.5	$ 1,926.7	$ 978.0	$ 1,676.3	$ 2,577.3	$ 537.0	$ 3,400.8	$ 35,566.1
Revenue - No Wheeling ($ x 1000)	$ 743.2	$ 2,305.3	$ 4,072.6	$ 4,760.2	$ 3,749.1	$ 2,177.1	$ 1,456.0	$ 817.5	$ 1,320.4	$ 2,042.2	$ 443.5	$ 2,765.4	$ 26,652.4
Total Energy	1,428,850.93	1,234,421.48	1,217,841.83	1,168,470.81	1,353,816.94	1,602,921.83	1,927,228.25	1,763,858.88	1,373,841.59	1,218,929.59	1,251,370.20	1,476,224.98	17,017,777.31
Total NPSE	$ 38,481.5	$ 23,724.3	$ 15,710.1	$ 16,841.3	$ 18,513.3	$ 29,536.0	$ 40,075.6	$ 44,326.2	$ 31,406.4	$ 32,030.4	$ 33,217.9	$ 27,607.4	$ 360,384.2

Wheeling 3-Year Average	$ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

1983

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	1,291,179.9	1,043,293.8	1,144,542.7	1,145,167.5	1,230,303.6	1,255,844.0	1,073,430.3	877,964.0	750,148.8	602,517.6	740,356.6	1,113,103.0	12,267,851.7
Bridger Coal													
Energy (MWh)	114,579.2	37,720.4	30,750.2	32,944.6	45,147.6	83,296.6	130,229.2	163,269.4	127,194.8	149,725.3	196,151.5	220,114.3	1,331,123.15
Expense ($ x 1000)	$ 3,611.44	$ 1,370.22	$ 1,200.30	$ 1,253.23	$ 1,844.24	$ 3,001.99	$ 4,373.02	$ 5,324.00	$ 4,265.11	$ 4,933.90	$ 6,250.28	$ 6,959.90	$ 44,387.63
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	1,473.5	4,772.2	-	40.5	20,555.8	4,966.8	31,930.4
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 69.04	$ 224.15	$ -	$ 1.92	$ 959.19	$ 230.13	$ 1,490.2
Bridger Gas													
Energy (MWh)	-	29,983.8	-	2,863.5	2,651.0	7,486.8	22,278.1	35,538.4	12,965.7	22,288.5	-	-	136,055.7
Expense ($ x 1000)	$ -	$ 960.13	$ -	$ 111.75	$ 90.44	$ 283.24	$ 925.55	$ 1,502.73	$ 500.84	$ 853.86	$ -	$ -	$ 5,228.5
Langley Gulch													
Energy (MWh)	-	-	-	-	-	13,793.4	216,137.6	215,040.4	214,279.6	219,085.5	-	-	878,336.5
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 367.43	$ 6,490.54	$ 6,944.39	$ 6,368.13	$ 6,611.75	$ -	$ -	$ 26,782.2
Danskin													
Energy (MWh)	-	-	-	-	-	123.1	1,270.7	185.1	-	-	-	-	1,578.9
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 5.11	$ 62.10	$ 9.82	$ -	$ -	$ -	$ -	$ 77.0
Bennett Mountain													
Energy (MWh)	-	-	-	-	-	-	2,876.2	1,978.8	-	-	-	-	4,855.0
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ 131.06	$ 95.94	$ -	$ -	$ -	$ -	$ 227.0
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	1,060.8	3,362.3	456.4	50.3	2,907.3	36,213.5	115,634.1	118,795.4	29,970.7	24,172.2	73,953.8	6,416.2	412,993.1
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	76,833.0	67,590.9	82,900.0	85,389.7	93,660.4	126,299.8	209,986.6	207,280.8	105,567.4	96,568.7	143,219.8	76,216.6	1,371,513.5
Market Expense ($ x 1000)	$ 45.12	$ 98.75	$ 10.53	$ 1.31	$ 67.85	$ 994.99	$ 3,619.70	$ 3,729.08	$ 867.15	$ 743.97	$ 2,397.45	$ 226.65	$ 12,802.6
Market Expense - No Wheeling ($ x 1000)	$ 37.20	$ 73.64	$ 7.12	$ 0.93	$ 46.13	$ 724.50	$ 2,755.99	$ 2,841.76	$ 643.29	$ 563.42	$ 1,845.06	$ 178.73	$ 9,717.8
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 5,795.4	$ 4,518.6	$ 5,259.8	$ 4,953.0	$ 4,828.0	$ 5,172.0	$ 7,233.7	$ 7,184.3	$ 4,637.3	$ 5,082.6	$ 7,040.0	$ 5,614.3	$ 67,318.9
Storage													
Black Mesa Battery Energy (MWh)	(1,287.82)	(1,143.90)	(1,419.1)	(1,218.1)	(1,143.3)	(864.3)	(889.9)	(873.3)	(833.7)	(910.7)	(941.6)	(1,134.8)	(12,660.5)
80 MW Grid Battery Energy (MWh)	(2,492.56)	(2,319.18)	(2,832.3)	(2,476.5)	(2,356.5)	(1,746.3)	(1,777.8)	(1,744.1)	(1,691.5)	(1,862.7)	(1,856.3)	(2,256.3)	(25,411.9)

11 MW Grid Battery Energy (MWh)	(343.85)	(315.68)	(376.7)	(326.1)	(295.3)	(229.7)	(245.2)	(239.7)	(222.4)	(253.5)	(250.5)	(289.9)	(3,388.5)
Total Storage (MWh)	(4,124.2)	(3,778.8)	(4,628.1)	(4,020.8)	(3,795.1)	(2,840.3)	(2,912.9)	(2,857.0)	(2,747.6)	(3,026.9)	(3,048.3)	(3,680.9)	(41,460.9)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	252,536.0	166,374.7	281,940.2	382,549.8	327,836.7	201,533.4	31,833.2	29,219.9	68,491.7	90,535.7	23,816.0	117,613.3	1,974,280.4
Revenue ($ x 1000)	$ 9,325.1	$ 5,198.4	$ 6,997.9	$ 10,108.7	$ 8,109.8	$ 5,414.9	$ 1,200.8	$ 1,361.9	$ 2,642.7	$ 3,314.4	$ 1,065.9	$ 4,741.5	$ 59,482.0
Revenue - No Wheeling ($ x 1000)	$ 7,438.8	$ 3,955.7	$ 4,892.0	$ 7,251.3	$ 5,661.0	$ 3,909.6	$ 963.1	$ 1,143.7	$ 2,131.2	$ 2,638.2	$ 888.0	$ 3,863.0	$ 44,735.4
Total Energy	1,428,850.96	1,234,421.47	1,217,841.83	1,168,470.79	1,353,816.94	1,602,921.79	1,927,228.23	1,763,858.92	1,373,841.58	1,218,929.55	1,251,370.20	1,476,224.98	17,017,777.24
Total NPSE	$ 16,583.7	$ 20,069.4	$ 14,290.3	$ 13,322.6	$ 16,094.7	$ 27,032.8	$ 43,451.2	$ 44,386.8	$ 31,629.2	$ 31,234.6	$ 30,213.7	$ 26,428.4	$ 329,484.0

Wheeling 3-Year Average $ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

1984

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	1,165,120.1	1,005,842.4	1,072,179.7	1,104,538.3	1,203,764.7	1,262,895.6	1,081,669.5	922,060.6	797,505.3	583,026.6	735,916.1	916,636.8	11,851,155.6
Bridger Coal													
Energy (MWh)	124,571.2	42,998.0	32,752.8	30,296.0	47,137.9	74,918.3	126,075.0	167,059.1	158,831.7	161,414.7	202,615.8	250,179.6	1,418,850.09
Expense ($ x 1000)	$ 3,898.83	$ 1,522.01	$ 1,257.90	$ 1,177.05	$ 1,901.49	$ 2,760.82	$ 4,253.45	$ 5,432.90	$ 5,175.92	$ 5,270.35	$ 6,436.33	$ 7,825.69	$ 46,912.74
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	-	162.0	-	40.5	19,837.7	30,497.3	50,659.1
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ -	$ 7.67	$ -	$ 1.92	$ 926.28	$ 1,417.57	$ 2,359.2
Bridger Gas													
Energy (MWh)	-	31,682.0	-	841.2	2,031.3	1,644.4	5,468.7	11,764.3	12,098.5	11,976.8	-	-	77,507.3
Expense ($ x 1000)	$ -	$ 1,041.00	$ -	$ 33.70	$ 71.03	$ 63.81	$ 232.91	$ 509.72	$ 479.32	$ 470.44	$ -	$ -	$ 2,901.9
Langley Gulch													
Energy (MWh)	-	-	-	-	-	13,739.9	214,881.5	214,264.2	118,525.2	219,048.7	-	4,156.5	784,616.0
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 372.87	$ 6,575.90	$ 7,051.62	$ 3,593.79	$ 6,735.09	$ -	$ 382.87	$ 24,712.1
Danskin													
Energy (MWh)	-	-	-	-	-	122.5	1,160.2	61.5	-	-	-	-	1,344.1
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 5.29	$ 58.27	$ 3.29	$ -	$ -	$ -	$ -	$ 66.9
Bennett Mountain													
Energy (MWh)	-	-	-	-	-	-	3,081.6	1,915.0	-	-	-	-	4,996.6
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ 142.30	$ 93.34	$ -	$ -	$ -	$ -	$ 235.6
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	4,426.7	2,713.6	1,103.7	79.2	4,248.6	40,084.5	120,153.2	90,450.6	37,707.5	25,501.4	69,415.0	48,800.1	444,684.0
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	80,198.8	66,942.1	83,547.2	85,418.6	95,001.7	130,170.7	214,505.7	178,936.0	113,304.1	97,897.9	138,681.1	118,600.6	1,403,204.4
Market Expense ($ x 1000)	$ 204.15	$ 78.30	$ 26.37	$ 2.19	$ 100.50	$ 1,075.30	$ 3,722.78	$ 2,935.59	$ 1,147.54	$ 806.69	$ 2,283.39	$ 1,842.28	$ 14,225.1
Market Expense - No Wheeling ($ x 1000)	$ 171.09	$ 58.03	$ 18.13	$ 1.60	$ 68.77	$ 775.90	$ 2,825.31	$ 2,259.98	$ 865.89	$ 616.21	$ 1,764.91	$ 1,477.78	$ 10,903.6
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 5,929.3	$ 4,503.0	$ 5,270.8	$ 4,953.6	$ 4,850.6	$ 5,223.4	$ 7,303.0	$ 6,602.6	$ 4,859.9	$ 5,135.4	$ 6,959.8	$ 6,913.3	$ 68,504.7
Storage													
Black Mesa Battery Energy (MWh)	(1,272.54)	(1,028.43)	(1,417.1)	(1,157.3)	(1,114.9)	(850.9)	(869.0)	(851.2)	(806.9)	(868.9)	(953.3)	(1,102.7)	(12,293.1)
80 MW Grid Battery Energy (MWh)	(2,574.08)	(2,187.77)	(2,813.6)	(2,316.7)	(2,306.7)	(1,702.0)	(1,736.9)	(1,730.1)	(1,612.5)	(1,702.3)	(1,794.8)	(2,185.7)	(24,663.2)

11 MW Grid Battery Energy (MWh)	(344.73)	(286.11)	(359.2)	(310.6)	(302.3)	(227.6)	(239.2)	(230.3)	(215.2)	(236.1)	(237.3)	(282.8)	(3,271.4)
Total Storage (MWh)	(4,191.4)	(3,502.3)	(4,589.8)	(3,784.6)	(3,723.9)	(2,780.5)	(2,845.1)	(2,811.6)	(2,634.6)	(2,807.4)	(2,985.4)	(3,571.3)	(40,227.8)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	139,766.9	135,526.8	212,265.2	337,514.8	304,080.8	198,240.8	21,060.9	19,459.0	58,713.3	73,934.3	20,645.8	23,393.0	1,544,601.7
Revenue ($ x 1000)	$ 5,713.6	$ 4,524.0	$ 5,662.2	$ 8,807.1	$ 7,767.6	$ 5,236.6	$ 725.8	$ 789.8	$ 2,177.0	$ 2,632.7	$ 895.7	$ 1,225.3	$ 46,157.3
Revenue - No Wheeling ($ x 1000)	$ 4,669.7	$ 3,511.7	$ 4,076.7	$ 6,286.1	$ 5,496.3	$ 3,755.8	$ 568.5	$ 644.4	$ 1,738.4	$ 2,080.5	$ 741.5	$ 1,050.5	$ 34,620.2
Total Energy	1,428,850.92	1,234,421.47	1,217,841.86	1,168,470.82	1,353,816.95	1,602,921.81	1,927,228.25	1,763,858.90	1,373,841.57	1,218,929.59	1,251,370.20	1,476,224.97	17,017,777.31
Total NPSE	$ 20,616.5	$ 20,960.8	$ 15,694.6	$ 14,470.6	$ 16,497.3	$ 26,807.6	$ 43,207.0	$ 43,374.7	$ 30,432.5	$ 32,045.5	$ 30,456.9	$ 33,679.8	$ 339,780.9

Wheeling 3-Year Average $ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

1985

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	1,153,565.0	1,002,266.7	1,063,634.4	1,212,128.4	1,149,775.3	936,564.5	719,629.0	594,046.5	715,658.8	521,946.7	392,289.7	543,294.2	10,004,799.2
Bridger Coal													
Energy (MWh)	125,632.9	50,896.6	36,487.4	37,546.8	42,636.4	83,222.1	163,605.3	237,147.7	206,339.5	212,993.2	241,092.5	250,686.7	1,688,286.99
Expense ($ x 1000)	$ 3,929.37	$ 1,749.20	$ 1,365.32	$ 1,385.60	$ 1,771.96	$ 2,999.83	$ 5,333.70	$ 7,450.48	$ 6,543.23	$ 6,755.10	$ 7,543.96	$ 7,840.28	$ 54,668.03
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	35,652.1	42,850.2	1,212.4	40.5	41,036.0	47,058.8	167,971.5
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 1,665.49	$ 1,992.06	$ 56.73	$ 1.92	$ 1,909.85	$ 2,178.31	$ 7,810.1
Bridger Gas													
Energy (MWh)	-	29,200.7	-	311.9	135.1	976.3	17,970.3	31,586.4	16,198.7	20,284.0	-	-	116,663.3
Expense ($ x 1000)	$ -	$ 1,043.69	$ -	$ 13.55	$ 5.12	$ 41.22	$ 833.50	$ 1,491.44	$ 698.76	$ 867.34	$ -	$ -	$ 4,994.6
Langley Gulch													
Energy (MWh)	-	-	-	-	-	114,121.0	215,734.3	216,631.6	176,180.7	220,232.8	178,553.2	153,424.1	1,274,877.8
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 3,278.27	$ 7,074.88	$ 7,643.10	$ 5,724.02	$ 7,256.44	$ 12,303.66	$ 15,230.63	$ 58,511.0
Danskin													
Energy (MWh)	383.4	-	-	-	-	1,492.2	110,445.0	56,301.4	250.2	-	427.3	3,481.3	172,780.7
Expense ($ x 1000)	$ 46.78	$ -	$ -	$ -	$ -	$ 62.45	$ 5,657.65	$ 3,092.53	$ 13.72	$ -	$ 47.14	$ 522.26	$ 9,442.5
Bennett Mountain													
Energy (MWh)	249.7	-	-	-	-	774.0	42,931.3	34,231.2	-	-	243.0	1,762.0	80,191.1
Expense ($ x 1000)	$ 29.84	$ -	$ -	$ -	$ -	$ 35.11	$ 2,216.92	$ 1,896.95	$ -	$ -	$ 26.52	$ 259.06	$ 4,464.4
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	7,732.3	2,436.2	1,723.8	54.3	4,628.9	93,583.9	229,391.1	185,873.2	21,325.4	30,716.6	163,007.3	230,356.0	970,828.8
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	83,504.5	66,664.7	84,167.3	85,393.7	95,382.0	183,670.1	323,743.6	274,358.5	96,922.0	103,113.1	232,273.3	300,156.4	1,929,349.2
Market Expense ($ x 1000)	$ 355.91	$ 76.17	$ 45.56	$ 1.56	$ 112.51	$ 2,467.18	$ 7,619.27	$ 6,956.89	$ 728.01	$ 1,078.40	$ 6,266.96	$ 9,915.96	$ 35,624.4
Market Expense - No Wheeling ($ x 1000)	$ 298.15	$ 57.97	$ 32.68	$ 1.15	$ 77.94	$ 1,768.17	$ 5,905.87	$ 5,568.54	$ 568.72	$ 848.97	$ 5,049.40	$ 8,195.35	$ 28,372.9
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 6,056.4	$ 4,502.9	$ 5,285.3	$ 4,953.2	$ 4,859.8	$ 6,215.7	$ 10,383.6	$ 9,911.1	$ 4,562.7	$ 5,368.2	$ 10,244.3	$ 13,630.9	$ 85,974.0
Storage													
Black Mesa Battery Energy (MWh)	(1,359.73)	(1,078.49)	(1,397.8)	(1,171.1)	(918.9)	(875.1)	(882.4)	(875.3)	(815.7)	(1,003.6)	(870.1)	(1,068.9)	(12,317.0)
80 MW Grid Battery Energy (MWh)	(2,731.69)	(2,325.83)	(2,790.3)	(2,384.8)	(1,857.9)	(1,732.1)	(1,757.2)	(1,750.6)	(1,718.2)	(1,894.4)	(1,682.9)	(2,134.7)	(24,760.6)

11 MW Grid Battery Energy (MWh)	(371.15)	(298.08)	(355.4)	(315.3)	(238.0)	(230.5)	(241.1)	(240.8)	(218.5)	(270.3)	(220.2)	(268.6)	(3,268.0)
Total Storage (MWh)	(4,462.6)	(3,702.4)	(4,543.5)	(3,871.2)	(3,014.8)	(2,837.7)	(2,880.6)	(2,866.7)	(2,752.4)	(3,168.3)	(2,773.1)	(3,472.2)	(40,345.5)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	132,940.9	136,890.8	208,121.0	451,715.0	244,783.2	35,512.4	3,893.9	10,334.8	71,093.0	78,778.6	9,722.4	3,284.8	1,387,070.6
Revenue ($ x 1000)	$ 5,931.2	$ 4,762.7	$ 5,828.2	$ 12,511.9	$ 6,363.6	$ 1,183.1	$ 194.9	$ 558.2	$ 2,818.4	$ 3,063.6	$ 508.2	$ 187.1	$ 43,911.0
Revenue - No Wheeling ($ x 1000)	$ 4,938.2	$ 3,740.2	$ 4,273.6	$ 9,137.8	$ 4,535.3	$ 917.8	$ 165.8	$ 481.0	$ 2,287.4	$ 2,475.2	$ 435.5	$ 162.5	$ 33,550.5
Total Energy	1,428,850.93	1,234,421.48	1,217,841.84	1,168,470.78	1,353,816.90	1,602,921.83	1,927,228.26	1,763,858.90	1,373,841.60	1,218,929.60	1,251,370.20	1,476,224.97	17,017,777.29
Total NPSE	$ 20,633.1	$ 20,952.0	$ 15,650.6	$ 10,953.8	$ 17,715.0	$ 35,067.4	$ 58,337.9	$ 57,382.9	$ 33,281.3	$ 34,250.4	$ 48,597.5	$ 57,839.9	$ 421,022.2

Wheeling 3-Year Average	$ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

1986

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	1,014,443.6	1,004,353.3	1,232,902.0	1,175,608.2	1,242,534.9	1,222,624.4	802,870.1	774,467.9	756,537.7	551,371.1	552,958.9	838,261.2	11,168,933.4
Bridger Coal													
Energy (MWh)	125,603.1	46,484.0	31,317.0	33,197.2	38,200.7	79,652.8	140,328.9	176,322.5	146,579.8	171,932.7	213,836.6	250,418.8	1,453,874.02
Expense ($ x 1000)	$ 3,928.51	$ 1,622.28	$ 1,216.60	$ 1,260.49	$ 1,644.30	$ 2,897.09	$ 4,663.71	$ 5,699.72	$ 4,823.10	$ 5,573.18	$ 6,759.37	$ 7,832.57	$ 47,920.92
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	17,883.9	25,159.0	-	40.5	35,835.0	40,663.0	119,702.9
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 843.56	$ 1,179.05	$ -	$ 1.92	$ 1,678.02	$ 1,887.95	$ 5,596.3
Bridger Gas													
Energy (MWh)	-	35,589.0	-	1,790.9	865.4	2,634.0	18,729.8	32,605.4	5,415.3	29,702.6	-	-	127,332.5
Expense ($ x 1000)	$ -	$ 1,174.89	$ -	$ 72.06	$ 30.44	$ 102.72	$ 802.23	$ 1,421.65	$ 215.80	$ 1,174.37	$ -	$ -	$ 4,994.2
Langley Gulch													
Energy (MWh)	7,855.0	-	-	-	-	20,328.7	215,611.5	216,246.9	144,086.4	219,822.6	91,607.0	36,247.9	951,805.9
Expense ($ x 1000)	$ 569.74	$ -	$ -	$ -	$ -	$ 552.86	$ 6,637.87	$ 7,158.59	$ 4,396.18	$ 6,799.48	$ 5,940.00	$ 3,353.55	$ 35,408.3
Danskin													
Energy (MWh)	255.9	-	-	-	-	122.5	82,925.5	9,355.7	-	-	-	-	92,659.6
Expense ($ x 1000)	$ 29.20	$ -	$ -	$ -	$ -	$ 5.33	$ 3,960.88	$ 480.33	$ -	$ -	$ -	$ -	$ 4,475.7
Bennett Mountain													
Energy (MWh)	-	-	-	-	-	-	22,203.5	702.2	-	-	-	-	22,905.7
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,084.16	$ 35.88	$ -	$ -	$ -	$ -	$ 1,120.0
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	36,694.4	3,738.5	52.7	169.7	2,915.6	43,028.2	235,212.1	169,596.9	48,785.9	34,744.7	121,460.2	77,227.7	773,626.5
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	112,466.6	67,967.0	82,496.2	85,509.1	93,668.7	133,114.4	329,564.6	258,082.3	124,382.6	107,141.2	190,726.2	147,028.1	1,732,146.9
Market Expense ($ x 1000)	$ 1,465.32	$ 108.45	$ 1.20	$ 4.71	$ 67.66	$ 1,162.12	$ 7,015.47	$ 5,549.29	$ 1,463.26	$ 1,100.21	$ 4,098.43	$ 2,919.96	$ 24,956.1
Market Expense - No Wheeling ($ x 1000)	$ 1,191.24	$ 80.53	$ 0.81	$ 3.44	$ 45.88	$ 840.73	$ 5,258.59	$ 4,282.51	$ 1,098.86	$ 840.69	$ 3,191.20	$ 2,343.12	$ 19,177.6
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 6,949.5	$ 4,525.5	$ 5,253.4	$ 4,955.5	$ 4,827.7	$ 5,288.2	$ 9,736.3	$ 8,625.1	$ 5,092.9	$ 5,359.9	$ 8,386.1	$ 7,778.7	$ 76,778.7
Storage													
Black Mesa Battery Energy (MWh)	(1,216.85)	(1,117.51)	(1,483.7)	(1,207.1)	(1,077.6)	(868.7)	(870.3)	(880.7)	(694.7)	(931.5)	(834.7)	(1,064.9)	(12,248.3)
80 MW Grid Battery Energy (MWh)	(2,486.49)	(2,232.65)	(3,001.7)	(2,393.4)	(2,123.0)	(1,719.8)	(1,762.7)	(1,760.3)	(1,364.1)	(1,850.6)	(1,696.6)	(2,128.0)	(24,519.3)

11 MW Grid Battery Energy (MWh)	(343.08)	(293.13)	(385.8)	(316.4)	(279.1)	(228.5)	(241.2)	(242.7)	(188.2)	(249.2)	(204.8)	(273.7)	(3,245.8)
Total Storage (MWh)	(4,046.4)	(3,643.3)	(4,871.3)	(3,916.9)	(3,479.6)	(2,816.9)	(2,874.2)	(2,883.7)	(2,247.0)	(3,031.3)	(2,736.2)	(3,466.6)	(40,013.4)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	30,645.9	142,314.5	370,219.4	412,393.9	331,659.2	173,189.7	4,307.4	16,106.0	35,837.9	80,315.9	8,808.1	16,045.8	1,621,843.7
Revenue ($ x 1000)	$ 1,449.5	$ 4,796.1	$ 9,169.8	$ 10,872.8	$ 7,985.2	$ 4,700.1	$ 209.9	$ 816.7	$ 1,372.2	$ 3,255.7	$ 421.9	$ 862.0	$ 45,911.8
Revenue - No Wheeling ($ x 1000)	$ 1,220.6	$ 3,733.1	$ 6,404.5	$ 7,792.5	$ 5,507.9	$ 3,406.5	$ 177.7	$ 696.4	$ 1,104.5	$ 2,655.8	$ 356.1	$ 742.2	$ 33,797.7
Total Energy	1,428,850.94	1,234,421.49	1,217,841.83	1,168,470.82	1,353,816.93	1,602,921.82	1,927,228.25	1,763,858.89	1,373,841.58	1,218,929.59	1,251,370.18	1,476,225.01	17,017,777.33
Total NPSE	$ 26,529.4	$ 20,945.4	$ 12,128.4	$ 12,528.5	$ 15,959.0	$ 27,764.1	$ 52,885.8	$ 48,247.1	$ 31,656.3	$ 32,718.1	$ 39,371.8	$ 38,356.3	$ 371,204.3

Wheeling 3-Year Average	$ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

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	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	1,003,291.6	936,478.0	821,438.3	613,947.8	694,452.3	631,436.2	634,293.2	520,576.3	535,778.8	463,890.7	388,369.4	466,181.3	7,710,133.8
Bridger Coal													
Energy (MWh)	125,632.9	68,053.2	45,292.7	56,605.1	56,526.2	116,701.6	175,085.8	246,652.0	239,552.2	237,086.2	242,600.0	250,686.7	1,860,474.48
Expense ($ x 1000)	$ 3,929.37	$ 2,242.66	$ 1,618.58	$ 1,933.77	$ 2,171.63	$ 3,963.49	$ 5,664.11	$ 7,724.11	$ 7,499.63	$ 7,448.64	$ 7,587.37	$ 7,840.28	$ 59,623.64
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	41,664.4	41,842.6	17,068.1	684.8	42,316.5	52,302.1	196,000.1
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 1,938.87	$ 1,947.15	$ 801.26	$ 31.53	$ 1,966.93	$ 2,414.38	$ 9,105.9
Bridger Gas													
Energy (MWh)	-	28,396.0	-	4,965.0	1,411.9	2,417.3	22,833.9	24,340.3	12,322.0	36,658.9	-	-	133,345.4
Expense ($ x 1000)	$ -	$ 1,074.03	$ -	$ 229.01	$ 56.94	$ 107.95	$ 1,121.74	$ 1,216.33	$ 562.75	$ 1,661.22	$ -	$ -	$ 6,030.0
Langley Gulch													
Energy (MWh)	17,951.8	-	-	151,692.8	216,765.7	208,813.2	215,639.5	215,381.6	212,840.2	220,919.6	179,380.5	157,471.7	1,796,856.6
Expense ($ x 1000)	$ 1,419.10	$ -	$ -	$ 4,894.57	$ 6,027.17	$ 6,271.82	$ 7,410.31	$ 7,967.18	$ 7,239.44	$ 7,626.85	$ 12,953.84	$ 16,425.82	$ 78,236.1
Danskin													
Energy (MWh)	-	-	-	-	-	47,176.9	124,986.5	109,593.7	-	-	197.7	11,826.6	293,781.5
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 2,183.88	$ 6,812.18	$ 6,407.21	$ -	$ -	$ 22.77	$ 1,863.44	$ 17,289.5
Bennett Mountain													
Energy (MWh)	-	-	-	-	-	21,946.6	75,256.0	60,121.6	1,315.0	-	243.0	2,265.4	161,147.6
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 1,045.04	$ 4,092.47	$ 3,553.56	$ 68.66	$ -	$ 27.90	$ 350.50	$ 9,138.1
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	39,038.0	9,554.6	63,005.5	34,786.5	45,397.5	175,884.1	246,952.5	178,963.6	72,011.3	37,909.2	164,030.0	286,780.7	1,354,313.4
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	114,810.2	73,783.1	145,449.1	120,125.8	136,150.6	265,970.3	341,304.9	267,449.0	147,607.9	110,305.7	233,296.0	356,581.1	2,312,833.8
Market Expense ($ x 1000)	$ 1,714.24	$ 289.83	$ 1,616.35	$ 997.77	$ 1,132.23	$ 5,087.39	$ 8,635.99	$ 6,998.80	$ 2,676.84	$ 1,440.72	$ 6,583.79	$ 13,184.06	$ 50,358.0
Market Expense - No Wheeling ($ x 1000)	$ 1,422.65	$ 218.46	$ 1,145.74	$ 737.94	$ 793.14	$ 3,773.65	$ 6,791.42	$ 5,662.06	$ 2,138.96	$ 1,157.56	$ 5,358.59	$ 11,042.00	$ 40,242.2
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 7,180.9	$ 4,663.4	$ 6,398.4	$ 5,690.0	$ 5,575.0	$ 8,221.2	$ 11,269.1	$ 10,004.6	$ 6,133.0	$ 5,676.8	$ 10,553.5	$ 16,477.5	$ 97,843.3
Storage													
Black Mesa Battery Energy (MWh)	(1,265.31)	(1,006.39)	(1,054.6)	(1,101.2)	(995.6)	(852.7)	(868.7)	(868.1)	(805.7)	(896.1)	(897.6)	(1,088.2)	(11,700.0)
80 MW Grid Battery Energy (MWh)	(2,521.19)	(1,961.85)	(2,071.9)	(2,171.7)	(1,977.5)	(1,733.9)	(1,736.9)	(1,743.5)	(1,675.7)	(1,811.1)	(1,755.1)	(2,227.5)	(23,387.9)

11 MW Grid Battery Energy (MWh)	(348.22)	(260.40)	(269.0)	(292.5)	(262.8)	(223.4)	(239.2)	(234.9)	(216.2)	(251.4)	(231.3)	(273.3)	(3,102.5)
Total Storage (MWh)	(4,134.7)	(3,228.6)	(3,395.5)	(3,565.3)	(3,236.0)	(2,810.0)	(2,844.8)	(2,846.4)	(2,697.5)	(2,958.6)	(2,883.9)	(3,589.0)	(38,190.3)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	31,619.8	95,046.2	37,160.0	63,976.6	61,939.8	9,182.0	5,283.3	9,158.6	24,869.8	69,923.8	10,099.9	619.3	418,879.2
Revenue ($ x 1000)	$ 1,717.1	$ 3,691.4	$ 1,321.4	$ 2,463.3	$ 1,955.4	$ 323.9	$ 271.8	$ 475.7	$ 1,069.5	$ 3,141.3	$ 563.8	$ 40.9	$ 17,035.3
Revenue - No Wheeling ($ x 1000)	$ 1,480.9	$ 2,981.4	$ 1,043.8	$ 1,985.4	$ 1,492.8	$ 255.3	$ 232.3	$ 407.3	$ 883.8	$ 2,619.0	$ 488.4	$ 36.3	$ 13,906.5
Total Energy	1,428,850.93	1,234,421.47	1,217,841.86	1,168,470.77	1,353,816.92	1,602,921.82	1,927,228.24	1,763,858.90	1,373,841.57	1,218,929.60	1,251,370.19	1,476,224.97	17,017,777.24
Total NPSE	$ 27,314.3	$ 22,707.6	$ 21,523.7	$ 27,397.3	$ 29,317.1	$ 45,087.4	$ 63,404.0	$ 62,807.9	$ 39,735.7	$ 36,368.7	$ 49,578.7	$ 63,696.6	$ 492,067.9

Wheeling 3-Year Average	$ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

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	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	537,905.8	515,706.8	400,960.2	501,926.1	497,614.3	496,996.2	617,091.2	466,009.6	475,857.0	428,490.0	374,706.7	457,972.0	5,771,235.7
Bridger Coal													
Energy (MWh)	125,632.9	104,497.9	68,674.7	74,666.2	76,514.0	135,603.6	209,956.7	250,462.5	242,600.0	249,339.5	242,600.0	250,686.7	2,031,234.74
Expense ($ x 1000)	$ 3,929.37	$ 3,290.91	$ 2,291.11	$ 2,453.25	$ 2,746.96	$ 4,507.56	$ 6,667.78	$ 7,833.82	$ 7,587.37	$ 7,801.48	$ 7,587.37	$ 7,840.28	$ 64,537.26
Valmy													
Energy (MWh)	121.5	-	-	-	-	1,701.4	44,184.8	48,741.0	38,015.5	10,735.1	43,044.7	67,608.1	254,152.2
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ 80.55	$ 2,052.89	$ 2,251.95	$ 1,775.21	$ 500.93	$ 1,999.38	$ 3,096.85	$ 11,763.5
Bridger Gas													
Energy (MWh)	-	45,349.0	-	673.8	954.1	7,038.3	24,464.4	42,309.2	16,880.3	12,869.7	-	-	150,538.8
Expense ($ x 1000)	$ -	$ 1,828.35	$ -	$ 32.99	$ 40.90	$ 335.76	$ 1,281.44	$ 2,254.53	$ 822.01	$ 621.32	$ -	$ -	$ 7,217.3
Langley Gulch													
Energy (MWh)	202,790.8	208,671.3	164,696.9	207,951.3	229,231.8	207,880.4	215,408.7	215,915.5	213,506.4	221,148.0	180,745.9	155,888.8	2,423,835.7
Expense ($ x 1000)	$ 16,388.38	$ 6,113.44	$ 10,379.68	$ 7,081.47	$ 6,720.99	$ 6,592.88	$ 7,821.84	$ 8,442.27	$ 7,672.44	$ 8,067.24	$ 13,775.52	$ 17,334.78	$ 116,390.9
Danskin													
Energy (MWh)	21,295.1	386.7	24,937.4	-	1,963.4	88,409.9	128,984.7	122,141.3	1,048.4	-	889.0	12,480.9	402,536.8
Expense ($ x 1000)	$ 2,883.64	$ 18.91	$ 2,395.22	$ -	$ 84.91	$ 4,428.74	$ 7,459.92	$ 7,609.71	$ 61.85	$ -	$ 109.17	$ 2,089.71	$ 27,141.8
Bennett Mountain													
Energy (MWh)	7,240.1	-	4,672.3	-	675.8	45,330.8	78,979.9	67,480.1	4,772.9	-	486.1	3,649.8	213,287.7
Expense ($ x 1000)	$ 966.15	$ -	$ 440.20	$ -	$ 32.97	$ 2,264.96	$ 4,567.56	$ 4,191.01	$ 264.99	$ -	$ 59.20	$ 599.49	$ 13,386.5
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	259,337.6	105,299.7	235,097.4	54,126.8	162,240.5	217,765.3	217,198.1	185,104.2	96,771.7	53,791.2	172,734.8	279,122.9	2,038,590.1
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	335,109.8	169,528.2	317,540.9	139,466.2	252,993.6	307,851.5	311,550.6	273,589.6	172,368.3	126,187.7	242,000.8	348,923.3	2,997,110.5
Market Expense ($ x 1000)	$ 13,363.61	$ 3,672.04	$ 6,962.46	$ 1,582.91	$ 4,449.98	$ 6,879.32	$ 8,270.68	$ 7,852.49	$ 3,885.40	$ 2,205.81	$ 7,274.39	$ 13,717.34	$ 80,116.4
Market Expense - No Wheeling ($ x 1000)	$ 11,426.53	$ 2,885.52	$ 5,206.44	$ 1,178.62	$ 3,238.15	$ 5,252.76	$ 6,648.35	$ 6,469.88	$ 3,162.58	$ 1,804.03	$ 5,984.18	$ 11,632.48	$ 64,889.5
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 17,184.8	$ 7,330.5	$ 10,459.1	$ 6,130.6	$ 8,020.0	$ 9,700.3	$ 11,126.0	$ 10,812.5	$ 7,156.6	$ 6,323.2	$ 11,179.1	$ 17,068.0	$ 122,490.6
Storage													
Black Mesa Battery Energy (MWh)	(1,235.07)	(1,031.00)	(1,085.4)	(1,076.4)	(816.1)	(826.3)	(868.6)	(863.5)	(798.1)	(910.4)	(911.3)	(1,056.7)	(11,478.8)
80 MW Grid Battery Energy (MWh)	(2,471.21)	(1,929.32)	(2,171.3)	(2,184.6)	(1,653.6)	(1,642.4)	(1,736.9)	(1,736.5)	(1,613.8)	(1,827.6)	(1,746.2)	(2,049.0)	(22,762.3)

11 MW Grid Battery Energy (MWh)	(325.05)	(256.51)	(277.6)	(286.8)	(218.5)	(215.8)	(239.2)	(237.0)	(216.7)	(248.3)	(222.4)	(269.1)	(3,012.7)
Total Storage (MWh)	(4,031.3)	(3,216.8)	(3,534.2)	(3,547.7)	(2,688.2)	(2,684.5)	(2,844.7)	(2,836.9)	(2,628.6)	(2,986.2)	(2,879.9)	(3,374.7)	(37,253.8)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	11.2	32,487.6	6,323.6	41,341.2	17,127.9	5,657.6	4,840.2	9,859.8	23,503.3	49,120.1	8,173.9	728.2	199,174.5
Revenue ($ x 1000)	$ 0.9	$ 1,572.3	$ 246.9	$ 1,585.0	$ 614.4	$ 234.0	$ 243.9	$ 607.9	$ 1,121.0	$ 1,947.4	$ 445.8	$ 47.1	$ 8,666.6
Revenue - No Wheeling ($ x 1000)	$ 0.8	$ 1,329.6	$ 199.7	$ 1,276.2	$ 486.5	$ 191.8	$ 207.7	$ 534.3	$ 945.4	$ 1,580.5	$ 384.7	$ 41.6	$ 7,178.8
Total Energy	1,428,850.94	1,234,421.47	1,217,841.85	1,168,470.81	1,353,816.93	1,602,921.83	1,927,228.23	1,763,858.91	1,373,841.58	1,218,929.61	1,251,370.19	1,476,224.98	17,017,777.33
Total NPSE	$ 57,853.4	$ 35,428.7	$ 40,546.5	$ 31,226.6	$ 34,474.1	$ 51,294.6	$ 66,100.6	$ 67,251.2	$ 42,720.0	$ 38,431.8	$ 51,294.1	$ 66,347.6	$ 584,457.0

Wheeling 3-Year Average $ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

1989

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	554,645.1	642,609.4	1,043,334.6	1,199,078.5	937,308.5	828,375.1	738,030.8	594,338.5	580,406.8	461,061.5	388,305.5	455,772.5	8,423,266.7
Bridger Coal													
Energy (MWh)	125,632.8	87,336.9	40,187.4	45,961.0	68,255.2	103,368.7	175,722.0	244,235.3	239,207.4	241,249.1	242,570.4	250,686.7	1,864,412.77
Expense ($ x 1000)	$ 3,929.37	$ 2,797.31	$ 1,471.74	$ 1,627.62	$ 2,509.29	$ 3,579.68	$ 5,682.45	$ 7,654.53	$ 7,489.68	$ 7,568.51	$ 7,586.52	$ 7,840.28	$ 59,736.98
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	42,726.8	43,872.1	10,046.6	684.8	42,616.5	53,230.7	193,298.9
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 1,986.22	$ 2,037.61	$ 466.87	$ 31.53	$ 1,980.29	$ 2,455.88	$ 8,964.2
Bridger Gas													
Energy (MWh)	-	37,815.2	-	1,171.7	2,557.7	1,676.4	23,412.4	26,772.5	31,874.6	27,379.6	-	-	152,660.0
Expense ($ x 1000)	$ -	$ 1,440.12	$ -	$ 54.31	$ 103.81	$ 75.28	$ 1,156.55	$ 1,346.41	$ 1,466.05	$ 1,248.61	$ -	$ -	$ 6,891.1
Langley Gulch													
Energy (MWh)	198,833.8	206,651.4	-	-	-	161,150.3	215,488.7	215,688.0	213,398.1	221,458.2	177,420.4	154,381.1	1,764,469.9
Expense ($ x 1000)	$ 15,390.29	$ 5,767.62	$ -	$ -	$ -	$ 4,870.56	$ 7,445.89	$ 8,022.25	$ 7,297.51	$ 7,686.76	$ 12,954.00	$ 16,369.55	$ 85,804.4
Danskin													
Energy (MWh)	24,096.9	-	-	-	-	1,897.2	75,647.5	69,855.8	400.9	-	197.7	12,154.6	184,250.5
Expense ($ x 1000)	$ 3,098.29	$ -	$ -	$ -	$ -	$ 85.24	$ 4,101.31	$ 4,078.81	$ 22.38	$ -	$ 22.91	$ 1,927.24	$ 13,336.2
Bennett Mountain													
Energy (MWh)	1,997.3	-	-	-	-	1,918.9	49,527.2	22,875.6	-	-	243.0	3,020.5	79,582.5
Expense ($ x 1000)	$ 252.62	$ -	$ -	$ -	$ -	$ 89.99	$ 2,706.30	$ 1,348.48	$ -	$ -	$ 28.06	$ 470.12	$ 4,895.6
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	248,936.4	37,893.6	2,107.3	148.5	25,773.5	124,937.8	214,778.5	179,016.5	47,375.9	45,570.7	165,462.9	297,792.0	1,389,793.5
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	324,708.6	102,122.1	84,550.8	85,487.9	116,526.6	215,024.0	309,131.0	267,501.9	122,972.5	117,967.2	234,728.9	367,592.4	2,348,313.9
Market Expense ($ x 1000)	$ 11,824.75	$ 1,161.61	$ 53.62	$ 4.31	$ 639.15	$ 3,502.04	$ 7,454.94	$ 7,023.77	$ 1,787.21	$ 1,759.90	$ 6,556.29	$ 13,720.84	$ 55,488.4
Market Expense - No Wheeling ($ x 1000)	$ 9,965.36	$ 878.57	$ 37.88	$ 3.20	$ 446.64	$ 2,568.84	$ 5,850.69	$ 5,686.64	$ 1,433.34	$ 1,419.52	$ 5,320.39	$ 11,496.53	$ 45,107.6
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 15,723.6	$ 5,323.5	$ 5,290.5	$ 4,955.2	$ 5,228.5	$ 7,016.3	$ 10,328.4	$ 10,029.2	$ 5,427.3	$ 5,938.7	$ 10,515.3	$ 16,932.1	$ 102,708.7
Storage													
Black Mesa Battery Energy (MWh)	(1,186.86)	(899.72)	(1,368.9)	(1,235.7)	(901.2)	(862.6)	(875.7)	(873.9)	(845.7)	(1,014.5)	(925.0)	(1,007.9)	(11,997.8)
80 MW Grid Battery Energy (MWh)	(2,363.50)	(1,805.74)	(2,775.7)	(2,442.0)	(1,840.0)	(1,711.0)	(1,751.0)	(1,727.3)	(1,711.5)	(2,029.0)	(1,775.9)	(1,979.9)	(23,912.5)

11 MW Grid Battery Energy (MWh)	(325.13)	(243.61)	(352.4)	(330.9)	(249.5)	(226.6)	(241.1)	(233.2)	(226.9)	(277.9)	(225.1)	(245.3)	(3,177.7)
Total Storage (MWh)	(3,875.5)	(2,949.1)	(4,497.1)	(4,008.6)	(2,990.7)	(2,800.1)	(2,867.9)	(2,834.4)	(2,784.0)	(3,321.4)	(2,926.0)	(3,233.2)	(39,088.0)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	107.1	65,150.5	191,951.3	447,895.8	81,526.4	28,140.3	3,882.1	8,353.1	56,605.7	69,815.5	9,737.0	498.7	963,663.4
Revenue ($ x 1000)	$ 6.4	$ 2,800.1	$ 5,619.7	$ 13,511.9	$ 2,593.0	$ 998.1	$ 203.9	$ 483.0	$ 2,659.9	$ 2,970.1	$ 528.2	$ 30.7	$ 32,405.1
Revenue - No Wheeling ($ x 1000)	$ 5.6	$ 2,313.4	$ 4,186.0	$ 10,166.4	$ 1,984.1	$ 787.9	$ 174.9	$ 420.6	$ 2,237.1	$ 2,448.7	$ 455.5	$ 26.9	$ 25,207.1
Total Energy	1,428,850.91	1,234,421.48	1,217,841.81	1,168,470.77	1,353,816.93	1,602,921.81	1,927,228.28	1,763,858.90	1,373,841.60	1,218,929.60	1,251,370.23	1,476,225.01	17,017,777.33
Total NPSE	$ 54,889.7	$ 30,947.4	$ 15,970.7	$ 10,238.5	$ 22,690.3	$ 38,337.0	$ 58,570.2	$ 58,497.7	$ 38,010.4	$ 36,569.0	$ 49,589.1	$ 64,330.0	$ 485,837.9

Wheeling 3-Year Average $ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

1990

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	674,066.3	641,743.9	717,544.6	679,737.8	673,218.5	757,882.1	542,780.4	493,669.8	521,253.3	438,890.0	383,395.4	441,092.9	6,965,274.7
Bridger Coal													
Energy (MWh)	125,632.9	91,192.6	50,671.1	69,676.6	58,950.2	114,253.1	182,376.4	248,143.7	242,299.3	242,997.1	242,600.0	250,686.7	1,919,479.59
Expense ($ x 1000)	$ 3,929.37	$ 2,908.21	$ 1,773.28	$ 2,309.73	$ 2,241.46	$ 3,892.99	$ 5,873.98	$ 7,767.07	$ 7,578.71	$ 7,618.84	$ 7,587.37	$ 7,840.28	$ 61,321.29
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	41,835.4	42,828.9	18,666.9	684.8	39,587.4	55,412.1	199,137.0
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 1,943.80	$ 1,988.42	$ 872.64	$ 31.53	$ 1,845.28	$ 2,553.11	$ 9,240.5
Bridger Gas													
Energy (MWh)	-	36,479.8	-	993.4	562.4	4,267.6	22,479.7	29,708.4	20,014.0	19,902.1	-	-	134,407.4
Expense ($ x 1000)	$ -	$ 1,398.12	$ -	$ 46.34	$ 22.91	$ 193.41	$ 1,118.69	$ 1,504.55	$ 926.08	$ 913.05	$ -	$ -	$ 6,123.2
Langley Gulch													
Energy (MWh)	200,284.9	208,772.7	18,159.6	768.6	224,601.6	207,179.0	215,986.2	215,691.4	213,564.6	221,650.6	178,479.9	156,019.3	2,061,158.3
Expense ($ x 1000)	$ 15,536.09	$ 5,857.90	$ 1,128.37	$ 26.61	$ 6,310.50	$ 6,292.02	$ 7,503.17	$ 8,066.45	$ 7,342.81	$ 7,735.19	$ 13,067.18	$ 16,545.72	$ 95,412.0
Danskin													
Energy (MWh)	865.9	-	-	-	-	7,233.4	140,865.3	118,376.0	-	1,905.8	197.7	14,516.3	283,960.5
Expense ($ x 1000)	$ 111.94	$ -	$ -	$ -	$ -	$ 331.53	$ 7,783.83	$ 7,002.78	$ -	$ 108.83	$ 23.05	$ 2,316.56	$ 17,678.5
Bennett Mountain													
Energy (MWh)	998.6	-	-	-	-	2,467.2	96,541.0	65,676.5	1,363.7	-	243.0	2,517.1	169,807.0
Expense ($ x 1000)	$ 127.05	$ -	$ -	$ -	$ -	$ 116.36	$ 5,313.64	$ 3,902.70	$ 71.19	$ -	$ 28.23	$ 394.09	$ 9,953.3
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	154,823.5	33,654.8	121,362.4	71,005.0	49,694.9	124,698.1	290,828.0	182,897.3	78,838.0	53,205.4	170,390.5	306,999.0	1,638,396.8
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	230,595.7	97,883.3	203,805.9	156,344.4	140,448.0	214,784.3	385,180.5	271,382.7	154,434.6	125,601.9	239,656.5	376,799.4	2,596,917.1
Market Expense ($ x 1000)	$ 7,228.68	$ 1,033.09	$ 3,240.65	$ 1,997.16	$ 1,232.47	$ 3,509.86	$ 10,815.01	$ 7,296.07	$ 3,030.22	$ 2,100.38	$ 6,751.44	$ 14,459.47	$ 62,694.5
Market Expense - No Wheeling ($ x 1000)	$ 6,072.25	$ 781.71	$ 2,334.15	$ 1,466.80	$ 861.28	$ 2,578.45	$ 8,642.72	$ 5,929.95	$ 2,441.35	$ 1,702.97	$ 5,478.74	$ 12,166.39	$ 50,456.8
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 11,830.5	$ 5,226.6	$ 7,586.8	$ 6,418.8	$ 5,643.1	$ 7,025.9	$ 13,120.4	$ 10,272.5	$ 6,435.3	$ 6,222.2	$ 10,673.7	$ 17,601.9	$ 108,057.9
Storage													
Black Mesa Battery Energy (MWh)	(1,236.10)	(951.08)	(1,054.4)	(1,064.0)	(924.2)	(853.8)	(872.5)	(866.7)	(827.1)	(924.4)	(879.3)	(1,069.9)	(11,523.5)
80 MW Grid Battery Energy (MWh)	(2,436.03)	(1,865.05)	(2,091.7)	(2,098.7)	(1,829.6)	(1,716.3)	(1,750.9)	(1,731.0)	(1,671.2)	(1,900.0)	(1,717.1)	(2,175.0)	(22,982.5)

11 MW Grid Battery Energy (MWh)	(339.74)	(254.74)	(265.3)	(278.4)	(242.7)	(228.7)	(239.2)	(233.2)	(219.4)	(252.1)	(223.4)	(268.8)	(3,045.3)
Total Storage (MWh)	(4,011.9)	(3,070.9)	(3,411.4)	(3,441.1)	(2,996.5)	(2,798.8)	(2,862.5)	(2,830.9)	(2,717.7)	(3,076.5)	(2,819.8)	(3,513.6)	(37,551.3)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	2,500.6	64,566.0	15,145.2	24,285.1	54,653.4	22,797.7	2,246.2	8,694.4	29,961.6	51,892.3	7,920.8	423.5	285,086.8
Revenue ($ x 1000)	$ 159.9	$ 2,771.4	$ 562.8	$ 957.7	$ 1,719.2	$ 842.5	$ 117.0	$ 489.1	$ 1,386.2	$ 2,105.7	$ 421.3	$ 26.0	$ 11,558.6
Revenue - No Wheeling ($ x 1000)	$ 141.2	$ 2,289.1	$ 449.7	$ 776.3	$ 1,311.0	$ 672.2	$ 100.2	$ 424.1	$ 1,162.4	$ 1,718.1	$ 362.1	$ 22.9	$ 9,429.2
Total Energy	1,428,850.95	1,234,421.47	1,217,841.82	1,168,470.77	1,353,816.90	1,602,921.81	1,927,228.24	1,763,858.88	1,373,841.60	1,218,929.61	1,251,370.20	1,476,224.98	17,017,777.23
Total NPSE	$ 47,877.1	$ 31,038.4	$ 24,753.7	$ 24,957.2	$ 29,940.6	$ 40,627.7	$ 67,907.6	$ 64,478.8	$ 40,341.1	$ 37,588.9	$ 49,833.6	$ 65,591.2	$ 527,065.3

Wheeling 3-Year Average	$ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

1991

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	497,530.1	470,410.1	401,941.8	452,086.4	593,144.5	597,331.5	663,446.4	537,861.9	509,034.1	448,522.6	370,598.5	437,953.1	5,979,860.9
Bridger Coal													
Energy (MWh)	125,632.9	105,247.9	70,300.0	74,821.0	72,703.9	130,988.0	180,927.0	248,124.7	242,226.6	247,199.9	242,600.0	250,686.7	1,991,458.37
Expense ($ x 1000)	$ 3,929.37	$ 3,312.48	$ 2,337.85	$ 2,457.70	$ 2,637.29	$ 4,374.68	$ 5,832.20	$ 7,766.53	$ 7,576.61	$ 7,739.87	$ 7,587.37	$ 7,840.28	$ 63,392.23
Valmy													
Energy (MWh)	121.5	-	-	-	-	162.0	40,089.9	42,934.2	27,973.6	674.5	41,123.4	60,203.8	213,282.9
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ 7.67	$ 1,868.69	$ 1,995.81	$ 1,306.08	$ 31.07	$ 1,913.74	$ 2,766.70	$ 9,895.5
Bridger Gas													
Energy (MWh)	-	42,394.4	-	2,377.1	614.7	5,208.0	12,736.6	15,197.7	14,589.3	21,106.9	-	-	114,224.8
Expense ($ x 1000)	$ -	$ 1,670.81	$ -	$ 113.93	$ 25.68	$ 242.53	$ 651.22	$ 790.80	$ 693.85	$ 995.72	$ -	$ -	$ 5,184.5
Langley Gulch													
Energy (MWh)	199,094.3	209,024.9	168,140.2	212,228.3	228,755.4	207,881.7	215,510.1	215,164.5	213,172.4	221,382.8	178,732.6	156,335.2	2,425,422.1
Expense ($ x 1000)	$ 15,873.97	$ 5,999.16	$ 10,258.20	$ 7,076.69	$ 6,572.12	$ 6,458.27	$ 7,663.07	$ 8,237.81	$ 7,501.92	$ 7,907.84	$ 13,400.47	$ 16,975.61	$ 113,925.1
Danskin													
Energy (MWh)	43,240.9	759.7	784.4	493.0	-	54,002.2	120,712.0	100,347.0	-	-	634.2	16,317.6	337,291.0
Expense ($ x 1000)	$ 5,718.50	$ 35.77	$ 73.69	$ 27.83	$ -	$ 2,602.14	$ 6,813.65	$ 6,102.17	$ -	$ -	$ 77.05	$ 2,674.57	$ 24,125.4
Bennett Mountain													
Energy (MWh)	7,240.1	1,736.2	3,971.4	225.6	-	24,333.1	66,085.6	35,022.1	1,363.7	-	243.0	4,027.4	144,248.3
Expense ($ x 1000)	$ 944.55	$ 78.07	$ 365.89	$ 12.60	$ -	$ 1,188.21	$ 3,736.68	$ 2,128.37	$ 72.96	$ -	$ 28.94	$ 646.64	$ 9,202.9
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	281,241.6	137,741.3	254,025.7	89,961.3	98,375.4	183,656.1	234,984.2	197,083.5	84,332.7	47,777.3	179,513.8	301,818.0	2,090,510.9
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	357,013.8	201,969.8	336,469.2	175,300.7	189,128.5	273,742.3	329,336.7	285,568.9	159,929.3	120,173.8	248,779.8	371,618.4	3,049,031.3
Market Expense ($ x 1000)	$ 13,912.68	$ 4,802.65	$ 7,548.21	$ 2,760.42	$ 2,533.24	$ 5,504.42	$ 8,468.48	$ 7,889.17	$ 3,284.84	$ 1,926.79	$ 7,381.00	$ 14,623.95	$ 80,635.9
Market Expense - No Wheeling ($ x 1000)	$ 11,811.99	$ 3,773.81	$ 5,650.81	$ 2,088.47	$ 1,798.44	$ 4,132.63	$ 6,713.30	$ 6,417.09	$ 2,654.93	$ 1,569.93	$ 6,040.15	$ 12,369.57	$ 65,021.1
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 17,570.2	$ 8,218.7	$ 10,903.4	$ 7,040.5	$ 6,580.3	$ 8,580.1	$ 11,191.0	$ 10,759.7	$ 6,648.9	$ 6,089.1	$ 11,235.1	$ 17,805.1	$ 122,622.2
Storage													
Black Mesa Battery Energy (MWh)	(1,188.59)	(844.56)	(1,165.2)	(1,064.1)	(985.7)	(861.3)	(875.6)	(868.2)	(803.8)	(934.1)	(848.6)	(1,110.3)	(11,549.9)
80 MW Grid Battery Energy (MWh)	(2,320.77)	(1,704.55)	(2,256.5)	(2,093.5)	(1,950.3)	(1,719.6)	(1,750.9)	(1,736.5)	(1,645.6)	(1,853.5)	(1,738.1)	(2,211.7)	(22,981.4)

11 MW Grid Battery Energy (MWh)	(310.86)	(220.59)	(292.8)	(274.7)	(260.8)	(226.3)	(241.0)	(235.0)	(220.5)	(254.6)	(215.9)	(284.6)	(3,037.6)
Total Storage (MWh)	(3,820.2)	(2,769.7)	(3,714.4)	(3,432.2)	(3,196.8)	(2,807.2)	(2,867.5)	(2,839.6)	(2,669.9)	(3,042.2)	(2,802.6)	(3,606.6)	(37,569.0)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	-	20,337.7	6,267.9	34,305.3	41,019.4	8,371.6	3,040.6	3,429.3	26,702.2	59,354.7	6,489.5	428.9	209,746.9
Revenue ($ x 1000)	$ -	$ 987.4	$ 248.7	$ 1,304.0	$ 1,372.5	$ 327.4	$ 169.3	$ 171.5	$ 1,227.3	$ 2,463.3	$ 354.0	$ 27.0	$ 8,652.4
Revenue - No Wheeling ($ x 1000)	$ -	$ 835.5	$ 201.9	$ 1,047.8	$ 1,066.1	$ 264.9	$ 146.6	$ 145.8	$ 1,027.8	$ 2,020.0	$ 305.5	$ 23.8	$ 7,085.7
Total Energy	1,428,850.96	1,234,421.49	1,217,841.85	1,168,470.77	1,353,816.90	1,602,921.82	1,927,228.25	1,763,858.89	1,373,841.57	1,218,929.60	1,251,370.18	1,476,224.98	17,017,777.26
Total NPSE	$ 60,538.6	$ 36,746.5	$ 38,518.5	$ 32,538.6	$ 31,884.7	$ 46,744.2	$ 62,954.2	$ 62,073.1	$ 41,073.6	$ 37,365.3	$ 50,918.8	$ 67,047.5	$ 569,970.2

Wheeling 3-Year Average $ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

1992

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	567,350.4	598,175.8	466,006.8	464,625.5	447,567.3	493,021.3	491,130.2	380,378.8	345,001.1	388,447.4	372,879.0	413,738.0	5,428,321.3
Bridger Coal													
Energy (MWh)	125,632.9	104,507.9	68,944.2	72,570.5	85,839.9	135,834.5	217,757.1	250,532.5	242,600.0	249,998.5	242,600.0	250,686.7	2,047,504.78
Expense ($ x 1000)	$ 3,929.37	$ 3,291.20	$ 2,298.86	$ 2,392.97	$ 3,015.38	$ 4,514.20	$ 6,892.31	$ 7,835.84	$ 7,587.37	$ 7,820.47	$ 7,587.37	$ 7,840.28	$ 65,005.62
Valmy													
Energy (MWh)	121.5	-	-	-	-	2,228.0	45,484.7	47,659.5	37,180.5	12,026.8	44,062.0	65,642.3	254,405.3
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ 105.48	$ 2,109.49	$ 2,206.43	$ 1,737.99	$ 558.50	$ 2,044.73	$ 3,009.23	$ 11,777.6
Bridger Gas													
Energy (MWh)	-	44,197.3	-	1,369.0	1,268.5	8,019.1	28,835.7	39,684.6	15,991.3	18,392.7	-	-	157,758.2
Expense ($ x 1000)	$ -	$ 1,782.18	$ -	$ 67.15	$ 54.45	$ 382.22	$ 1,510.17	$ 2,115.02	$ 778.66	$ 887.62	$ -	$ -	$ 7,577.5
Langley Gulch													
Energy (MWh)	200,832.4	208,721.8	166,054.5	211,919.7	230,404.8	207,973.1	215,441.5	215,410.0	213,875.1	221,881.6	183,296.3	155,172.5	2,430,983.1
Expense ($ x 1000)	$ 16,304.33	$ 6,114.85	$ 10,420.20	$ 7,215.28	$ 6,753.76	$ 6,595.69	$ 7,823.00	$ 8,423.02	$ 7,685.28	$ 8,093.19	$ 13,873.25	$ 17,297.56	$ 116,599.4
Danskin													
Energy (MWh)	14,722.8	-	63.8	-	3,384.2	84,729.6	148,180.3	136,060.3	28,161.0	394.3	197.7	21,827.6	437,721.6
Expense ($ x 1000)	$ 1,987.47	$ -	$ 5.99	$ -	$ 152.52	$ 4,254.88	$ 8,616.72	$ 8,543.47	$ 1,536.86	$ 23.65	$ 24.21	$ 3,651.19	$ 28,797.0
Bennett Mountain													
Energy (MWh)	8,488.4	-	1,401.7	-	2,129.9	43,324.3	96,235.1	93,615.3	27,878.0	-	486.1	4,782.5	278,341.2
Expense ($ x 1000)	$ 1,132.73	$ -	$ 132.06	$ -	$ 99.82	$ 2,153.48	$ 5,554.81	$ 5,860.08	$ 1,585.05	$ -	$ 59.20	$ 785.54	$ 17,362.8
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	237,229.1	51,130.3	202,031.0	78,661.4	193,212.9	225,424.0	290,552.1	230,485.2	166,927.5	77,264.9	171,218.0	315,090.3	2,239,226.5
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	313,001.3	115,358.8	284,474.5	164,000.8	283,966.0	315,510.2	384,904.6	318,970.6	242,524.1	149,661.4	240,484.0	384,890.7	3,197,746.9
Market Expense ($ x 1000)	$ 12,017.16	$ 1,719.28	$ 5,981.26	$ 2,407.60	$ 5,404.74	$ 7,092.64	$ 11,720.36	$ 9,743.25	$ 6,641.21	$ 3,227.88	$ 7,277.39	$ 15,478.23	$ 88,711.0
Market Expense - No Wheeling ($ x 1000)	$ 10,245.22	$ 1,337.37	$ 4,472.22	$ 1,820.05	$ 3,961.57	$ 5,408.87	$ 9,550.13	$ 8,021.68	$ 5,394.37	$ 2,650.76	$ 5,998.51	$ 13,124.71	$ 71,985.5
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 16,003.5	$ 5,782.3	$ 9,724.9	$ 6,772.1	$ 8,743.4	$ 9,856.4	$ 14,027.8	$ 12,364.2	$ 9,388.4	$ 7,170.0	$ 11,193.4	$ 18,560.3	$ 129,586.6
Storage													
Black Mesa Battery Energy (MWh)	(1,221.57)	(1,015.92)	(1,192.9)	(966.2)	(827.7)	(852.0)	(882.7)	(882.3)	(813.1)	(900.8)	(922.3)	(1,038.2)	(11,515.6)
80 MW Grid Battery Energy (MWh)	(2,457.27)	(1,994.49)	(2,317.0)	(1,940.7)	(1,683.7)	(1,711.0)	(1,765.0)	(1,764.7)	(1,637.0)	(1,817.7)	(1,811.8)	(2,013.1)	(22,913.5)

11 MW Grid Battery Energy (MWh)	(333.42)	(268.32)	(299.6)	(261.8)	(210.9)	(225.4)	(243.0)	(238.9)	(211.8)	(240.9)	(242.4)	(253.8)	(3,030.2)
Total Storage (MWh)	(4,012.3)	(3,278.7)	(3,809.5)	(3,168.7)	(2,722.3)	(2,788.4)	(2,890.7)	(2,885.8)	(2,661.9)	(2,959.4)	(2,976.6)	(3,305.2)	(37,459.3)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	84.0	59,247.4	11,511.4	31,522.3	11,707.4	5,381.5	2,142.4	5,473.6	11,632.3	41,179.7	7,609.0	328.4	187,819.3
Revenue ($ x 1000)	$ 5.9	$ 2,744.4	$ 488.5	$ 1,162.4	$ 405.0	$ 229.3	$ 112.1	$ 340.2	$ 603.4	$ 1,713.4	$ 415.1	$ 19.3	$ 8,239.0
Revenue - No Wheeling ($ x 1000)	$ 5.3	$ 2,301.8	$ 402.5	$ 926.9	$ 317.6	$ 189.1	$ 96.1	$ 299.3	$ 516.5	$ 1,405.8	$ 358.3	$ 16.9	$ 6,836.1
Total Energy	1,428,850.92	1,234,421.47	1,217,841.83	1,168,470.79	1,353,816.91	1,602,921.81	1,927,228.26	1,763,858.90	1,373,841.61	1,218,929.60	1,251,370.19	1,476,224.99	17,017,777.28
Total NPSE	$ 55,853.4	$ 32,645.0	$ 36,921.6	$ 32,398.4	$ 35,856.1	$ 51,250.9	$ 71,789.2	$ 71,471.3	$ 48,196.7	$ 39,905.0	$ 51,397.2	$ 69,490.3	$ 598,578.3

Wheeling 3-Year Average	$ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

1993

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	471,058.7	511,285.8	820,399.1	1,002,773.4	1,095,890.3	1,071,254.0	761,464.4	591,165.2	547,779.4	458,643.4	375,618.4	491,635.4	8,198,967.4
Bridger Coal													
Energy (MWh)	125,632.9	100,134.9	53,856.8	42,944.8	47,089.2	100,140.4	174,039.0	248,542.0	242,588.7	238,771.2	242,553.8	250,686.7	1,866,980.37
Expense ($ x 1000)	$ 3,929.37	$ 3,165.42	$ 1,864.91	$ 1,540.86	$ 1,900.13	$ 3,486.79	$ 5,633.99	$ 7,778.53	$ 7,587.04	$ 7,497.12	$ 7,586.04	$ 7,840.28	$ 59,810.48
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	40,803.5	44,801.8	18,375.0	684.8	41,208.5	54,015.0	200,010.2
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 1,900.49	$ 2,077.71	$ 859.52	$ 31.53	$ 1,917.54	$ 2,490.84	$ 9,283.4
Bridger Gas													
Energy (MWh)	-	48,539.0	-	171.0	-	2,812.9	18,026.1	30,853.6	17,152.3	34,225.3	-	-	151,780.2
Expense ($ x 1000)	$ -	$ 1,848.24	$ -	$ 7.90	$ -	$ 126.70	$ 890.60	$ 1,551.93	$ 788.89	$ 1,561.19	$ -	$ -	$ 6,775.5
Langley Gulch													
Energy (MWh)	202,181.6	208,970.8	-	-	-	39,615.8	215,269.3	215,964.2	213,006.8	220,774.9	175,879.8	155,035.7	1,646,699.0
Expense ($ x 1000)	$ 15,559.67	$ 5,842.50	$ -	$ -	$ -	$ 1,209.51	$ 7,452.09	$ 8,046.93	$ 7,297.82	$ 7,677.77	$ 12,925.58	$ 16,433.53	$ 82,445.4
Danskin													
Energy (MWh)	57,250.8	1,109.0	-	-	-	-	80,781.0	57,858.0	-	-	65.1	2,823.8	199,887.8
Expense ($ x 1000)	$ 7,335.42	$ 49.77	$ -	$ -	$ -	$ -	$ 4,396.48	$ 3,381.16	$ -	$ -	$ 7.87	$ 450.46	$ 15,621.2
Bennett Mountain													
Energy (MWh)	11,609.1	-	-	-	-	774.0	31,882.9	31,506.5	811.7	-	1,579.7	2,265.4	80,429.3
Expense ($ x 1000)	$ 1,471.23	$ -	$ -	$ -	$ -	$ 37.15	$ 1,748.88	$ 1,854.79	$ 41.32	$ -	$ 182.75	$ 353.29	$ 5,689.4
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	286,657.9	108,197.5	67,498.3	1,725.8	9,068.8	49,884.5	216,324.4	176,392.3	57,810.5	40,582.1	177,977.5	271,564.8	1,463,684.5
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	362,430.1	172,426.0	149,941.8	87,065.2	99,821.9	139,970.7	310,676.9	264,877.6	133,407.2	112,978.6	247,243.5	341,365.3	2,422,204.9
Market Expense ($ x 1000)	$ 14,158.00	$ 3,603.20	$ 1,795.58	$ 49.63	$ 235.36	$ 1,440.08	$ 7,402.06	$ 7,004.30	$ 2,197.14	$ 1,566.97	$ 7,147.15	$ 12,563.52	$ 59,163.0
Market Expense - No Wheeling ($ x 1000)	$ 12,016.86	$ 2,795.04	$ 1,291.41	$ 36.74	$ 167.62	$ 1,067.48	$ 5,786.26	$ 5,686.77	$ 1,765.33	$ 1,263.85	$ 5,817.78	$ 10,535.11	$ 48,230.2
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 17,775.1	$ 7,240.0	$ 6,544.0	$ 4,988.8	$ 4,949.5	$ 5,515.0	$ 10,263.9	$ 10,029.3	$ 5,759.3	$ 5,783.0	$ 11,012.7	$ 15,970.7	$ 105,831.3
Storage													
Black Mesa Battery Energy (MWh)	(1,304.52)	(923.93)	(1,212.7)	(1,204.3)	(894.4)	(845.7)	(875.2)	(863.9)	(787.0)	(912.5)	(894.1)	(1,080.3)	(11,798.7)
80 MW Grid Battery Energy (MWh)	(2,579.22)	(1,893.00)	(2,417.2)	(2,440.9)	(1,794.5)	(1,694.4)	(1,750.6)	(1,741.4)	(1,605.1)	(1,838.5)	(1,779.9)	(2,123.0)	(23,657.7)

11 MW Grid Battery Energy (MWh)	(347.60)	(246.35)	(314.5)	(321.3)	(233.1)	(219.6)	(240.8)	(238.9)	(215.7)	(248.5)	(227.8)	(276.5)	(3,130.5)
Total Storage (MWh)	(4,231.3)	(3,063.3)	(3,944.4)	(3,966.4)	(2,922.0)	(2,759.7)	(2,866.7)	(2,844.2)	(2,607.8)	(2,999.5)	(2,901.8)	(3,479.9)	(38,586.9)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	-	30,966.9	48,628.8	249,193.3	199,748.6	69,338.1	7,140.2	8,772.7	31,596.4	66,415.1	7,827.7	1,240.8	720,868.5
Revenue ($ x 1000)	$ -	$ 1,406.7	$ 1,669.6	$ 7,496.4	$ 5,346.5	$ 2,194.8	$ 384.0	$ 501.4	$ 1,428.3	$ 2,982.6	$ 428.8	$ 78.1	$ 23,917.3
Revenue - No Wheeling ($ x 1000)	$ -	$ 1,175.4	$ 1,306.3	$ 5,635.1	$ 3,854.5	$ 1,676.9	$ 330.7	$ 435.9	$ 1,192.3	$ 2,486.5	$ 370.4	$ 68.8	$ 18,532.8
Total Energy	1,428,850.94	1,234,421.47	1,217,841.81	1,168,470.81	1,353,816.91	1,602,921.81	1,927,228.24	1,763,858.88	1,373,841.60	1,218,929.60	1,251,370.19	1,476,224.98	17,017,777.24
Total NPSE	$ 62,572.8	$ 35,158.1	$ 21,567.5	$ 16,154.4	$ 18,944.8	$ 31,798.3	$ 57,269.5	$ 58,682.4	$ 39,406.1	$ 36,633.0	$ 50,233.8	$ 61,826.6	$ 495,631.7

Wheeling 3-Year Average $ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

1994

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	958,118.7	815,981.8	638,515.2	573,505.8	599,491.0	586,018.3	599,142.7	451,620.7	441,352.9	418,703.9	374,381.1	455,211.1	6,912,043.2
Bridger Coal													
Energy (MWh)	125,632.9	95,420.6	58,899.4	68,423.2	75,820.0	119,579.4	187,037.3	249,142.5	242,600.0	243,466.9	242,600.0	250,686.7	1,959,308.91
Expense ($ x 1000)	$ 3,929.37	$ 3,029.82	$ 2,009.94	$ 2,273.69	$ 2,727.01	$ 4,046.31	$ 6,008.09	$ 7,795.82	$ 7,587.37	$ 7,632.35	$ 7,587.37	$ 7,840.28	$ 62,467.42
Valmy													
Energy (MWh)	121.5	-	-	-	-	243.1	44,710.6	48,224.0	43,518.0	11,614.2	43,763.4	58,829.0	251,023.7
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ 11.51	$ 2,076.33	$ 2,232.93	$ 2,020.48	$ 540.11	$ 2,031.42	$ 2,705.42	$ 11,624.0
Bridger Gas													
Energy (MWh)	-	23,126.1	-	4,413.6	463.1	3,068.5	23,591.8	43,012.3	37,344.6	27,305.5	-	-	162,325.5
Expense ($ x 1000)	$ -	$ 907.61	$ -	$ 210.80	$ 19.32	$ 142.25	$ 1,201.70	$ 2,230.16	$ 1,770.39	$ 1,283.35	$ -	$ -	$ 7,765.6
Langley Gulch													
Energy (MWh)	27,139.3	33,124.3	115,076.9	160,655.6	229,487.2	207,232.8	215,682.8	216,068.5	214,614.3	221,497.2	183,000.2	157,899.2	1,981,478.3
Expense ($ x 1000)	$ 2,232.82	$ 950.52	$ 7,180.13	$ 5,342.95	$ 6,569.45	$ 6,416.60	$ 7,641.93	$ 8,242.04	$ 7,524.35	$ 7,883.83	$ 13,509.90	$ 16,991.02	$ 90,485.5
Danskin													
Energy (MWh)	-	-	-	-	-	56,837.3	130,208.8	129,192.5	9,406.1	-	263.7	13,304.1	339,212.4
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 2,730.78	$ 7,340.94	$ 7,812.88	$ 495.56	$ -	$ 31.41	$ 2,168.25	$ 20,579.8
Bennett Mountain													
Energy (MWh)	-	-	-	-	-	27,622.7	86,480.5	65,712.5	4,784.4	-	486.1	3,272.2	188,358.3
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 1,362.52	$ 4,858.35	$ 3,967.11	$ 263.77	$ -	$ 57.66	$ 523.39	$ 11,032.8
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	63,219.2	32,469.0	110,100.1	44,546.1	92,737.6	200,999.7	248,168.8	195,050.4	110,046.6	58,296.8	170,714.9	288,229.2	1,614,578.3
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	138,991.4	96,697.5	192,543.7	129,885.5	183,490.6	291,085.9	342,521.3	283,535.8	185,643.3	130,693.3	239,980.9	358,029.6	2,573,098.7
Market Expense ($ x 1000)	$ 2,852.12	$ 1,021.06	$ 2,960.55	$ 1,312.32	$ 2,398.12	$ 5,940.16	$ 9,213.81	$ 8,152.15	$ 4,358.07	$ 2,324.63	$ 7,062.12	$ 13,745.40	$ 61,340.5
Market Expense - No Wheeling ($ x 1000)	$ 2,379.91	$ 778.54	$ 2,138.17	$ 979.59	$ 1,705.43	$ 4,438.83	$ 7,360.15	$ 6,695.25	$ 3,536.09	$ 1,889.19	$ 5,786.99	$ 11,592.52	$ 49,280.7
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 8,138.2	$ 5,223.5	$ 7,390.8	$ 5,931.6	$ 6,487.3	$ 8,886.3	$ 11,837.8	$ 11,037.8	$ 7,530.1	$ 6,408.4	$ 10,981.9	$ 17,028.1	$ 106,881.8
Storage													
Black Mesa Battery Energy (MWh)	(1,247.47)	(834.87)	(1,133.4)	(1,093.8)	(989.0)	(825.0)	(875.6)	(882.7)	(840.9)	(939.6)	(941.1)	(1,099.9)	(11,703.1)
80 MW Grid Battery Energy (MWh)	(2,508.98)	(1,622.99)	(2,286.0)	(2,119.3)	(1,958.2)	(1,672.9)	(1,750.9)	(1,764.7)	(1,661.7)	(1,896.3)	(1,920.1)	(2,174.9)	(23,336.9)

11 MW Grid Battery Energy (MWh)	(334.28)	(231.99)	(278.5)	(293.8)	(268.3)	(219.5)	(239.1)	(238.9)	(223.8)	(258.0)	(247.5)	(277.4)	(3,110.9)
Total Storage (MWh)	(4,090.7)	(2,689.9)	(3,697.8)	(3,506.9)	(3,215.4)	(2,717.4)	(2,865.6)	(2,886.2)	(2,726.4)	(3,093.9)	(3,108.7)	(3,552.2)	(38,150.9)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	19,859.7	53,225.0	29,712.8	53,582.3	45,405.7	6,500.5	3,574.0	9,670.5	37,620.2	53,523.6	7,947.2	573.1	321,194.5
Revenue ($ x 1000)	$ 1,148.3	$ 2,199.4	$ 1,174.8	$ 2,177.8	$ 1,531.5	$ 263.8	$ 174.3	$ 578.1	$ 1,933.6	$ 2,386.7	$ 431.1	$ 36.9	$ 14,036.4
Revenue - No Wheeling ($ x 1000)	$ 999.9	$ 1,801.9	$ 952.9	$ 1,777.6	$ 1,192.3	$ 215.2	$ 147.6	$ 505.9	$ 1,652.6	$ 1,986.9	$ 371.8	$ 32.6	$ 11,637.3
Total Energy	1,428,850.93	1,234,421.47	1,217,841.83	1,168,470.79	1,353,816.91	1,602,921.80	1,927,228.27	1,763,858.88	1,373,841.59	1,218,929.58	1,251,370.20	1,476,224.97	17,017,777.22
Total NPSE	$ 29,654.1	$ 26,330.9	$ 30,234.2	$ 28,694.5	$ 31,713.4	$ 46,950.4	$ 66,157.9	$ 67,204.1	$ 43,759.0	$ 38,426.3	$ 50,798.7	$ 65,585.1	$ 527,907.5

Wheeling 3-Year Average	$ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

1995

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	629,205.8	740,356.2	872,859.4	1,083,299.8	1,180,796.0	1,091,883.4	852,501.1	773,838.5	679,112.0	439,483.2	374,410.0	937,105.3	9,654,850.7
Bridger Coal													
Energy (MWh)	125,632.9	59,086.1	39,493.8	38,241.8	54,178.0	80,210.6	154,969.3	216,543.0	188,485.0	219,823.9	237,133.3	250,638.2	1,664,435.73
Expense ($ x 1000)	$ 3,929.37	$ 1,984.75	$ 1,451.79	$ 1,405.59	$ 2,104.15	$ 2,913.16	$ 5,085.14	$ 6,857.38	$ 6,029.21	$ 6,951.70	$ 7,429.97	$ 7,838.89	$ 53,981.10
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	-	39,019.0	-	162.0	41,731.6	22,096.0	103,130.1
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,818.26	$ -	$ 7.67	$ 1,940.85	$ 1,024.25	$ 4,796.8
Bridger Gas													
Energy (MWh)	-	38,532.9	-	2,431.7	877.8	1,450.2	17,104.1	32,285.3	17,561.9	43,204.1	-	-	153,448.1
Expense ($ x 1000)	$ -	$ 1,342.66	$ -	$ 103.40	$ 32.53	$ 59.49	$ 773.52	$ 1,485.58	$ 738.61	$ 1,802.89	$ -	$ -	$ 6,338.7
Langley Gulch													
Energy (MWh)	191,482.2	202,785.4	-	-	-	42,889.1	215,290.8	216,212.6	209,125.1	221,412.7	181,688.6	12,005.3	1,492,891.8
Expense ($ x 1000)	$ 13,997.29	$ 5,280.46	$ -	$ -	$ -	$ 1,216.21	$ 6,925.74	$ 7,481.51	$ 6,663.17	$ 7,154.08	$ 11,953.75	$ 1,145.58	$ 61,817.8
Danskin													
Energy (MWh)	10,632.4	-	-	-	-	60.9	38,288.5	463.0	246.7	-	1,018.9	-	50,710.4
Expense ($ x 1000)	$ 1,254.44	$ -	$ -	$ -	$ -	$ 2.84	$ 1,912.08	$ 26.62	$ 12.72	$ -	$ 110.00	$ -	$ 3,318.7
Bennett Mountain													
Energy (MWh)	2,246.9	-	-	-	-	1,241.7	56,340.7	3,111.8	-	-	972.1	-	63,913.3
Expense ($ x 1000)	$ 262.96	$ -	$ -	$ -	$ -	$ 51.84	$ 2,890.79	$ 163.75	$ -	$ -	$ 103.88	$ -	$ 3,473.2
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	196,664.3	8,619.3	43,414.3	139.0	5,495.1	51,651.2	203,039.1	128,868.0	27,931.0	61,201.2	178,345.2	51,709.0	957,076.6
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	272,436.5	72,847.8	125,857.8	85,478.4	96,248.2	141,737.4	297,391.6	217,353.4	103,527.6	133,597.7	247,611.2	121,509.4	1,915,596.9
Market Expense ($ x 1000)	$ 8,225.46	$ 242.24	$ 1,069.25	$ 3.92	$ 139.14	$ 1,420.74	$ 6,256.14	$ 4,540.50	$ 899.30	$ 2,137.66	$ 6,788.08	$ 2,105.88	$ 33,828.3
Market Expense - No Wheeling ($ x 1000)	$ 6,756.51	$ 177.86	$ 744.97	$ 2.88	$ 98.10	$ 1,034.94	$ 4,739.57	$ 3,577.94	$ 690.67	$ 1,680.53	$ 5,455.96	$ 1,719.65	$ 26,679.6
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 12,514.8	$ 4,622.8	$ 5,997.6	$ 4,954.9	$ 4,879.9	$ 5,482.4	$ 9,217.3	$ 7,920.5	$ 4,684.7	$ 6,199.7	$ 10,650.9	$ 7,155.2	$ 84,280.7
Storage													
Black Mesa Battery Energy (MWh)	(1,106.23)	(1,009.51)	(1,292.8)	(1,187.5)	(1,011.9)	(854.5)	(897.6)	(875.6)	(791.9)	(902.0)	(932.7)	(1,191.3)	(12,053.5)
80 MW Grid Battery Energy (MWh)	(2,187.82)	(2,024.87)	(2,585.8)	(2,393.3)	(2,038.7)	(1,720.6)	(1,779.4)	(1,738.0)	(1,616.7)	(1,786.5)	(1,823.6)	(2,426.0)	(24,121.2)

11 MW Grid Battery Energy (MWh)	(307.03)	(272.57)	(338.2)	(321.8)	(268.5)	(228.0)	(245.6)	(236.9)	(224.7)	(248.3)	(242.9)	(312.2)	(3,246.8)
Total Storage (MWh)	(3,601.1)	(3,307.0)	(4,216.9)	(3,902.7)	(3,319.1)	(2,803.2)	(2,922.6)	(2,850.5)	(2,633.3)	(2,936.7)	(2,999.1)	(3,929.6)	(39,421.5)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	2,103.7	101,866.1	62,369.5	325,754.4	288,650.1	74,200.0	6,027.4	22,023.8	56,508.0	58,083.4	8,147.2	46,318.1	1,052,051.7
Revenue ($ x 1000)	$ 124.9	$ 3,894.0	$ 1,957.1	$ 9,220.4	$ 7,689.8	$ 2,124.2	$ 294.2	$ 1,107.5	$ 2,317.8	$ 2,570.9	$ 422.9	$ 2,146.3	$ 33,869.8
Revenue - No Wheeling ($ x 1000)	$ 109.2	$ 3,133.1	$ 1,491.2	$ 6,787.2	$ 5,533.8	$ 1,569.9	$ 249.2	$ 943.0	$ 1,895.7	$ 2,137.0	$ 362.0	$ 1,800.3	$ 26,011.6
Total Energy	1,428,850.95	1,234,421.48	1,217,841.84	1,168,470.80	1,353,816.94	1,602,921.83	1,927,228.24	1,763,858.91	1,373,841.59	1,218,929.58	1,251,370.22	1,476,224.98	17,017,777.36
Total NPSE	$ 48,335.9	$ 27,755.6	$ 20,320.4	$ 14,356.8	$ 16,768.6	$ 31,219.8	$ 51,877.4	$ 49,109.5	$ 34,311.2	$ 36,610.2	$ 48,796.6	$ 33,383.2	$ 420,703.3

Wheeling 3-Year Average	$ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

1996

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	1,250,147.6	1,050,397.2	1,097,538.9	1,040,497.6	1,113,862.5	1,211,285.7	831,576.1	796,940.8	673,648.9	505,588.0	417,966.8	841,480.6	10,830,930.5
Bridger Coal													
Energy (MWh)	107,324.5	36,762.1	29,523.4	34,083.2	39,635.7	67,466.5	126,275.0	165,447.1	149,456.8	165,957.3	212,121.2	247,567.9	1,381,620.54
Expense ($ x 1000)	$ 3,402.77	$ 1,342.65	$ 1,165.02	$ 1,285.98	$ 1,685.61	$ 2,546.36	$ 4,259.18	$ 5,386.74	$ 4,905.90	$ 5,401.18	$ 6,709.99	$ 7,750.47	$ 45,841.85
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	10,505.1	5,620.8	-	40.5	35,745.2	30,373.8	82,406.9
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 495.94	$ 263.32	$ -	$ 1.92	$ 1,674.01	$ 1,411.38	$ 3,852.3
Bridger Gas													
Energy (MWh)	-	34,025.5	-	4,398.7	2,650.5	4,028.8	17,535.1	42,079.9	13,367.2	16,449.2	-	-	134,534.8
Expense ($ x 1000)	$ -	$ 1,067.26	$ -	$ 168.31	$ 88.59	$ 149.38	$ 713.25	$ 1,742.09	$ 505.48	$ 617.05	$ -	$ -	$ 5,051.4
Langley Gulch													
Energy (MWh)	-	-	-	-	-	23,882.9	216,216.5	216,676.4	214,936.2	223,602.6	177,596.7	41,890.4	1,114,801.7
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 622.35	$ 6,370.63	$ 6,862.29	$ 6,266.57	$ 6,614.90	$ 10,759.34	$ 3,669.72	$ 41,165.8
Danskin													
Energy (MWh)	-	-	-	-	-	-	82,001.4	1,337.3	1,688.8	1,948.6	197.7	-	87,173.8
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,742.56	$ 63.06	$ 82.10	$ 96.30	$ 19.16	$ -	$ 4,003.2
Bennett Mountain													
Energy (MWh)	-	-	-	-	-	-	9,039.4	4,037.4	-	-	486.1	-	13,562.9
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ 420.84	$ 195.16	$ -	$ -	$ 47.21	$ -	$ 663.2
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	1,353.9	3,034.2	391.7	384.5	5,550.6	41,735.0	241,638.8	175,610.1	55,903.8	57,038.9	173,258.5	81,401.8	837,301.8
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	77,126.0	67,262.8	82,835.2	85,723.9	96,303.7	131,821.2	335,991.3	264,095.5	131,500.5	129,435.4	242,524.6	151,202.2	1,795,822.2
Market Expense ($ x 1000)	$ 53.43	$ 87.47	$ 9.24	$ 10.40	$ 129.34	$ 1,134.70	$ 6,938.17	$ 5,538.24	$ 1,627.21	$ 1,778.83	$ 5,874.53	$ 2,986.84	$ 26,168.4
Market Expense - No Wheeling ($ x 1000)	$ 43.32	$ 64.81	$ 6.31	$ 7.53	$ 87.88	$ 822.97	$ 5,133.29	$ 4,226.55	$ 1,209.65	$ 1,352.79	$ 4,580.40	$ 2,378.82	$ 19,914.3
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 5,801.6	$ 4,509.7	$ 5,258.9	$ 4,959.5	$ 4,869.7	$ 5,270.5	$ 9,611.0	$ 8,569.1	$ 5,203.6	$ 5,872.0	$ 9,775.3	$ 7,814.4	$ 77,515.4
Storage													
Black Mesa Battery Energy (MWh)	(1,175.63)	(1,139.91)	(1,436.8)	(1,265.2)	(1,065.1)	(842.4)	(882.3)	(872.7)	(777.3)	(839.2)	(890.7)	(1,053.5)	(12,240.9)
80 MW Grid Battery Energy (MWh)	(2,351.24)	(2,343.56)	(2,914.1)	(2,518.3)	(2,162.9)	(1,682.7)	(1,751.1)	(1,736.5)	(1,560.1)	(1,695.2)	(1,793.7)	(2,087.5)	(24,596.9)

11 MW Grid Battery Energy (MWh)	(333.07)	(304.37)	(363.1)	(341.1)	(274.5)	(218.9)	(241.4)	(236.9)	(205.7)	(233.2)	(227.1)	(259.2)	(3,238.6)
Total Storage (MWh)	(3,859.9)	(3,787.8)	(4,713.9)	(4,124.6)	(3,502.5)	(2,744.0)	(2,874.9)	(2,846.1)	(2,543.2)	(2,767.7)	(2,911.6)	(3,400.3)	(40,076.5)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	204,806.3	176,224.2	233,559.0	280,784.1	208,819.1	153,270.9	3,328.8	19,437.0	43,138.3	43,590.4	10,307.3	16,007.9	1,393,273.2
Revenue ($ x 1000)	$ 7,471.0	$ 5,477.1	$ 5,894.5	$ 7,517.1	$ 5,095.4	$ 3,928.9	$ 151.2	$ 933.5	$ 1,676.2	$ 1,612.1	$ 466.9	$ 774.8	$ 40,998.6
Revenue - No Wheeling ($ x 1000)	$ 5,941.2	$ 4,160.8	$ 4,150.0	$ 5,419.8	$ 3,535.7	$ 2,784.1	$ 126.3	$ 788.3	$ 1,354.0	$ 1,286.5	$ 389.9	$ 655.2	$ 30,591.8
Total Energy	1,428,850.94	1,234,421.47	1,217,841.83	1,168,470.78	1,353,816.91	1,602,921.86	1,927,228.27	1,763,858.86	1,373,841.59	1,218,929.59	1,251,370.21	1,476,224.98	17,017,777.29
Total NPSE	$ 18,235.3	$ 19,861.4	$ 15,357.6	$ 16,010.1	$ 18,990.3	$ 28,277.6	$ 50,829.2	$ 46,611.7	$ 33,788.0	$ 34,056.2	$ 45,548.3	$ 38,236.8	$ 376,209.3

Wheeling 3-Year Average $ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

1997

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	1,300,991.3	1,093,940.3	1,071,701.8	1,018,577.9	1,118,426.1	1,192,855.5	1,041,480.5	866,665.1	730,894.9	561,326.0	677,594.2	873,137.5	11,547,591.0
Bridger Coal													
Energy (MWh)	100,183.3	35,338.5	34,686.1	32,018.4	38,048.5	69,662.3	120,325.1	154,997.0	121,645.8	150,778.1	193,448.3	244,918.8	1,296,050.08
Expense ($ x 1000)	$ 3,197.37	$ 1,301.71	$ 1,313.51	$ 1,226.59	$ 1,639.88	$ 2,609.55	$ 4,087.93	$ 5,085.89	$ 4,105.45	$ 4,964.22	$ 6,172.49	$ 7,674.20	$ 43,378.79
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	-	5,602.1	-	40.5	33,122.4	30,763.9	69,650.4
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ -	$ 263.72	$ -	$ 1.92	$ 1,553.18	$ 1,434.61	$ 3,259.2
Bridger Gas													
Energy (MWh)	-	35,312.0	-	3,740.8	2,612.4	2,679.7	16,145.4	36,424.8	23,622.8	17,730.9	-	-	138,268.8
Expense ($ x 1000)	$ -	$ 1,095.74	$ -	$ 141.48	$ 86.30	$ 98.26	$ 649.48	$ 1,491.84	$ 884.43	$ 657.88	$ -	$ -	$ 5,105.4
Langley Gulch													
Energy (MWh)	-	-	-	-	-	20,118.2	216,119.2	215,625.4	214,201.5	223,445.7	-	21,858.0	911,368.0
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 519.68	$ 6,313.62	$ 6,771.61	$ 6,192.91	$ 6,554.02	$ -	$ 1,926.88	$ 28,278.7
Danskin													
Energy (MWh)	-	-	-	-	-	61.6	3,049.3	308.7	-	-	-	-	3,419.5
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 2.48	$ 143.40	$ 15.92	$ -	$ -	$ -	$ -	$ 161.8
Bennett Mountain													
Energy (MWh)	-	-	-	-	-	-	3,698.4	2,090.5	-	-	-	-	5,788.9
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ 162.14	$ 99.00	$ -	$ -	$ -	$ -	$ 261.1
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	1,515.9	2,080.6	973.6	654.3	5,741.8	47,425.9	145,409.6	132,703.2	43,689.3	35,713.6	115,222.6	73,733.9	604,864.3
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	77,288.1	66,309.2	83,417.1	85,993.7	96,494.9	137,512.1	239,762.0	221,188.6	119,286.0	108,110.1	184,488.6	143,534.3	1,563,384.6
Market Expense ($ x 1000)	$ 57.53	$ 58.88	$ 22.57	$ 17.34	$ 132.72	$ 1,277.95	$ 4,284.35	$ 4,052.95	$ 1,233.26	$ 1,077.74	$ 3,760.76	$ 2,656.67	$ 18,632.7
Market Expense - No Wheeling ($ x 1000)	$ 46.21	$ 43.34	$ 15.30	$ 12.45	$ 89.83	$ 923.71	$ 3,198.24	$ 3,061.74	$ 906.93	$ 810.98	$ 2,900.12	$ 2,105.93	$ 14,114.8
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 5,804.5	$ 4,488.3	$ 5,267.9	$ 4,964.5	$ 4,871.7	$ 5,371.2	$ 7,675.9	$ 7,404.3	$ 4,900.9	$ 5,330.2	$ 8,095.1	$ 7,541.5	$ 71,715.9
Storage													
Black Mesa Battery Energy (MWh)	(1,266.83)	(1,147.74)	(1,450.9)	(1,193.4)	(1,090.7)	(873.1)	(877.0)	(875.2)	(828.2)	(873.0)	(876.8)	(1,041.7)	(12,394.4)
80 MW Grid Battery Energy (MWh)	(2,549.15)	(2,393.16)	(2,962.6)	(2,458.1)	(2,236.4)	(1,758.6)	(1,751.2)	(1,755.0)	(1,656.3)	(1,750.0)	(1,731.4)	(1,933.6)	(24,935.5)

11 MW Grid Battery Energy (MWh)	(336.24)	(299.22)	(377.1)	(322.4)	(289.1)	(232.5)	(243.3)	(244.7)	(221.2)	(236.7)	(221.6)	(256.2)	(3,280.1)
Total Storage (MWh)	(4,152.2)	(3,840.1)	(4,790.5)	(3,973.8)	(3,616.3)	(2,864.2)	(2,871.5)	(2,874.9)	(2,705.6)	(2,859.7)	(2,829.8)	(3,231.5)	(40,610.0)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	248,378.6	218,624.3	213,389.9	256,562.3	211,834.9	137,555.0	14,772.2	26,075.3	68,028.4	61,908.1	12,404.2	17,874.4	1,487,407.6
Revenue ($ x 1000)	$ 9,010.1	$ 6,544.1	$ 5,600.0	$ 6,735.0	$ 5,177.3	$ 3,638.4	$ 559.5	$ 1,222.5	$ 2,672.6	$ 2,228.2	$ 535.2	$ 878.2	$ 44,801.0
Revenue - No Wheeling ($ x 1000)	$ 7,154.9	$ 4,911.1	$ 4,006.1	$ 4,818.7	$ 3,595.0	$ 2,610.9	$ 449.2	$ 1,027.7	$ 2,164.5	$ 1,765.8	$ 442.6	$ 744.7	$ 33,691.1
Total Energy	1,428,850.93	1,234,421.46	1,217,841.82	1,168,470.80	1,353,816.93	1,602,921.84	1,927,228.25	1,763,858.89	1,373,841.58	1,218,929.59	1,251,370.21	1,476,224.98	17,017,777.28
Total NPSE	$ 16,493.7	$ 18,760.5	$ 15,809.6	$ 16,710.8	$ 18,862.4	$ 28,580.7	$ 43,840.0	$ 44,373.2	$ 31,911.6	$ 32,345.0	$ 32,315.6	$ 36,064.5	$ 347,177.8

Wheeling 3-Year Average $ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

1998

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	1,223,780.9	1,079,596.8	1,112,674.9	1,160,395.9	1,238,229.9	1,218,531.6	955,932.7	778,483.5	711,680.5	501,927.8	379,696.0	655,686.4	11,016,616.8
Bridger Coal													
Energy (MWh)	124,435.8	43,914.6	33,756.7	33,694.7	45,915.6	69,735.1	136,009.6	191,684.5	163,580.5	186,052.0	219,003.6	250,589.5	1,498,372.16
Expense ($ x 1000)	$ 3,894.94	$ 1,548.38	$ 1,286.78	$ 1,274.80	$ 1,866.32	$ 2,611.63	$ 4,539.40	$ 6,141.87	$ 5,312.42	$ 5,979.59	$ 6,908.08	$ 7,837.48	$ 49,201.69
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	2,462.0	26,842.1	-	40.5	38,900.8	44,637.7	113,004.7
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 115.79	$ 1,253.29	$ -	$ 1.92	$ 1,814.67	$ 2,070.39	$ 5,261.8
Bridger Gas													
Energy (MWh)	-	36,495.7	-	1,777.7	2,117.3	1,519.9	24,087.8	48,537.0	18,449.2	19,617.7	-	-	152,602.2
Expense ($ x 1000)	$ -	$ 1,211.01	$ -	$ 71.89	$ 74.83	$ 59.59	$ 1,037.56	$ 2,127.59	$ 738.45	$ 778.80	$ -	$ -	$ 6,099.7
Langley Gulch													
Energy (MWh)	-	-	-	-	-	17,340.8	215,269.7	217,103.4	209,978.0	220,264.1	185,732.5	120,963.2	1,186,651.7
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 474.50	$ 6,641.31	$ 7,200.68	$ 6,415.49	$ 6,826.46	$ 11,768.14	$ 11,100.85	$ 50,427.4
Danskin													
Energy (MWh)	-	-	-	-	-	61.6	20,607.8	4,498.4	-	-	131.8	-	25,299.6
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 2.63	$ 986.16	$ 234.42	$ -	$ -	$ 13.45	$ -	$ 1,236.7
Bennett Mountain													
Energy (MWh)	-	-	-	-	-	-	7,917.4	1,755.4	-	-	2,430.3	251.7	12,354.8
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ 384.34	$ 86.32	$ -	$ -	$ 248.14	$ 34.61	$ 753.4
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	3,315.4	1,591.9	419.7	44.2	2,996.9	41,017.7	177,300.5	142,092.7	28,450.8	50,884.8	190,590.6	162,538.4	801,243.5
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	79,087.5	65,820.4	82,863.3	85,383.6	93,750.0	131,104.0	271,653.0	230,578.1	104,047.4	123,281.3	259,856.6	232,338.8	1,759,763.9
Market Expense ($ x 1000)	$ 138.36	$ 46.93	$ 10.53	$ 1.09	$ 73.31	$ 1,119.27	$ 5,283.01	$ 4,811.03	$ 861.30	$ 1,653.99	$ 6,819.26	$ 6,503.58	$ 27,321.7
Market Expense - No Wheeling ($ x 1000)	$ 113.60	$ 35.04	$ 7.39	$ 0.76	$ 50.92	$ 812.89	$ 3,958.69	$ 3,749.69	$ 648.79	$ 1,273.91	$ 5,395.67	$ 5,289.53	$ 21,336.9
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 5,871.8	$ 4,480.0	$ 5,260.0	$ 4,952.8	$ 4,832.8	$ 5,260.4	$ 8,436.4	$ 8,092.3	$ 4,642.8	$ 5,793.1	$ 10,590.6	$ 10,725.1	$ 78,938.0
Storage													
Black Mesa Battery Energy (MWh)	(1,162.21)	(1,163.82)	(1,456.9)	(1,196.7)	(1,138.8)	(886.4)	(869.3)	(863.9)	(819.1)	(900.1)	(917.3)	(1,225.8)	(12,600.2)
80 MW Grid Battery Energy (MWh)	(2,306.91)	(2,271.20)	(2,895.2)	(2,406.4)	(2,313.0)	(1,772.8)	(1,751.3)	(1,736.3)	(1,678.4)	(1,829.2)	(1,809.3)	(2,318.0)	(25,088.0)

11 MW Grid Battery Energy (MWh)	(316.07)	(311.63)	(368.3)	(315.9)	(300.5)	(233.2)	(241.8)	(237.2)	(218.8)	(251.6)	(222.5)	(303.6)	(3,321.1)
Total Storage (MWh)	(3,785.2)	(3,746.7)	(4,720.5)	(3,919.0)	(3,752.2)	(2,892.4)	(2,862.4)	(2,837.4)	(2,716.4)	(2,980.8)	(2,949.0)	(3,847.4)	(41,009.3)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	197,587.2	213,645.3	252,949.8	397,538.2	336,129.8	152,930.4	8,141.3	22,692.9	66,102.2	51,539.1	9,383.2	7,513.5	1,716,152.8
Revenue ($ x 1000)	$ 7,648.0	$ 6,809.7	$ 6,630.2	$ 10,668.4	$ 8,478.7	$ 3,963.3	$ 380.7	$ 1,173.5	$ 2,617.4	$ 1,991.3	$ 450.5	$ 409.7	$ 51,221.3
Revenue - No Wheeling ($ x 1000)	$ 6,172.1	$ 5,213.9	$ 4,740.8	$ 7,699.0	$ 5,968.0	$ 2,821.0	$ 319.9	$ 1,004.0	$ 2,123.6	$ 1,606.3	$ 380.4	$ 353.6	$ 38,402.7
Total Energy	1,428,850.94	1,234,421.50	1,217,841.83	1,168,470.77	1,353,816.92	1,602,921.82	1,927,228.21	1,763,858.90	1,373,841.60	1,218,929.60	1,251,370.17	1,476,224.96	17,017,777.22
Total NPSE	$ 18,620.8	$ 18,848.5	$ 14,744.8	$ 12,744.4	$ 15,737.0	$ 28,063.4	$ 47,127.3	$ 48,426.4	$ 32,992.3	$ 34,453.6	$ 47,922.7	$ 49,724.2	$ 382,223.9

Wheeling 3-Year Average $ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

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	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	1,235,081.9	1,071,591.9	1,085,508.7	1,042,566.2	1,141,955.7	1,270,802.0	919,773.7	777,180.6	664,018.2	475,023.2	378,146.6	705,067.6	10,766,716.3
Bridger Coal													
Energy (MWh)	124,183.3	43,755.2	37,860.1	36,001.1	42,140.8	66,328.6	136,109.1	185,686.3	165,871.6	191,179.6	222,108.5	250,589.5	1,501,813.38
Expense ($ x 1000)	$ 3,887.67	$ 1,543.79	$ 1,404.80	$ 1,341.14	$ 1,757.71	$ 2,513.58	$ 4,542.25	$ 5,969.25	$ 5,378.43	$ 6,127.10	$ 6,997.45	$ 7,837.48	$ 49,300.65
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	12,002.3	25,133.0	-	40.5	40,427.5	43,906.4	121,631.2
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 564.58	$ 1,175.09	$ -	$ 1.92	$ 1,882.72	$ 2,037.79	$ 5,667.9
Bridger Gas													
Energy (MWh)	-	33,802.5	-	3,556.0	1,039.5	710.4	21,422.5	40,615.2	11,149.6	18,956.9	-	-	131,252.6
Expense ($ x 1000)	$ -	$ 1,124.36	$ -	$ 144.40	$ 36.84	$ 27.91	$ 924.65	$ 1,784.38	$ 447.53	$ 754.11	$ -	$ -	$ 5,244.2
Langley Gulch													
Energy (MWh)	-	-	-	-	-	13,722.1	215,336.4	216,229.0	209,433.7	220,596.4	181,284.0	103,928.5	1,160,530.1
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 376.92	$ 6,670.31	$ 7,202.21	$ 6,425.59	$ 6,864.17	$ 11,506.76	$ 9,579.74	$ 48,625.7
Danskin													
Energy (MWh)	-	-	-	-	-	60.9	25,742.1	1,799.6	1,110.0	-	2,093.6	66.0	30,872.1
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 2.72	$ 1,227.43	$ 91.88	$ 54.85	$ -	$ 213.61	$ 9.19	$ 1,599.7
Bennett Mountain													
Energy (MWh)	-	-	-	-	-	-	5,452.1	2,361.8	-	-	243.0	-	8,056.9
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ 265.79	$ 119.52	$ -	$ -	$ 24.92	$ -	$ 410.2
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	2,201.2	1,890.0	760.6	231.3	4,511.4	39,396.9	205,818.1	156,614.6	55,077.2	59,521.5	191,224.3	135,571.1	852,818.0
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	77,973.3	66,118.6	83,204.1	85,570.6	95,264.5	129,483.1	300,170.6	245,100.0	130,673.9	131,918.1	260,490.3	205,371.5	1,811,338.4
Market Expense ($ x 1000)	$ 93.24	$ 55.70	$ 18.82	$ 6.44	$ 108.79	$ 1,047.49	$ 6,169.48	$ 5,175.83	$ 1,666.98	$ 1,962.74	$ 6,953.37	$ 5,384.02	$ 28,642.9
Market Expense - No Wheeling ($ x 1000)	$ 76.80	$ 41.58	$ 13.14	$ 4.71	$ 75.09	$ 753.22	$ 4,632.16	$ 4,006.02	$ 1,255.59	$ 1,518.15	$ 5,525.05	$ 4,371.39	$ 22,272.9
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 5,835.0	$ 4,486.5	$ 5,265.8	$ 4,956.7	$ 4,856.9	$ 5,200.7	$ 9,109.8	$ 8,348.6	$ 5,249.6	$ 6,037.3	$ 10,720.0	$ 9,806.9	$ 79,874.0
Storage													
Black Mesa Battery Energy (MWh)	(1,219.97)	(1,151.55)	(1,377.4)	(1,124.2)	(1,123.4)	(870.1)	(882.7)	(879.3)	(777.9)	(852.1)	(979.2)	(1,162.1)	(12,399.9)
80 MW Grid Battery Energy (MWh)	(2,456.45)	(2,331.77)	(2,784.8)	(2,304.9)	(2,237.0)	(1,730.2)	(1,760.9)	(1,754.8)	(1,564.3)	(1,724.9)	(1,948.4)	(2,278.7)	(24,877.3)

11 MW Grid Battery Energy (MWh)	(336.18)	(301.75)	(359.7)	(300.7)	(303.1)	(230.4)	(241.2)	(237.0)	(212.7)	(237.1)	(251.9)	(293.5)	(3,305.3)
Total Storage (MWh)	(4,012.6)	(3,785.1)	(4,521.9)	(3,729.8)	(3,663.5)	(2,830.7)	(2,884.8)	(2,871.1)	(2,554.8)	(2,814.1)	(3,179.5)	(3,734.4)	(40,582.4)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	207,294.0	203,047.6	230,426.4	284,169.7	236,606.1	195,806.2	10,187.8	17,282.3	40,785.2	38,237.0	8,194.5	12,088.3	1,484,125.1
Revenue ($ x 1000)	$ 7,938.5	$ 6,526.5	$ 6,347.8	$ 7,926.3	$ 6,041.0	$ 4,983.2	$ 462.3	$ 892.7	$ 1,634.2	$ 1,471.8	$ 411.0	$ 664.9	$ 45,300.3
Revenue - No Wheeling ($ x 1000)	$ 6,390.2	$ 5,009.8	$ 4,626.7	$ 5,803.7	$ 4,273.7	$ 3,520.7	$ 386.2	$ 763.6	$ 1,329.6	$ 1,186.2	$ 349.8	$ 574.6	$ 34,214.9
Total Energy	1,428,850.95	1,234,421.47	1,217,841.83	1,168,470.77	1,353,816.90	1,602,921.85	1,927,228.25	1,763,858.89	1,373,841.59	1,218,929.60	1,251,370.20	1,476,224.97	17,017,777.27
Total NPSE	$ 18,286.2	$ 19,047.1	$ 15,150.9	$ 15,629.3	$ 18,052.3	$ 26,756.6	$ 48,209.6	$ 48,261.6	$ 34,422.3	$ 35,377.8	$ 47,964.5	$ 46,971.8	$ 385,215.3

Wheeling 3-Year Average	$ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

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	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	1,177,062.3	1,025,758.9	1,063,824.3	1,113,599.8	1,025,771.8	922,963.5	755,900.8	549,604.2	611,660.4	453,721.2	374,657.2	462,891.2	9,537,415.5
Bridger Coal													
Energy (MWh)	125,632.9	46,571.7	33,862.3	39,805.9	53,719.9	95,960.0	162,350.0	234,984.8	226,160.4	222,295.7	238,959.6	250,685.4	1,730,988.53
Expense ($ x 1000)	$ 3,929.37	$ 1,624.80	$ 1,289.81	$ 1,450.58	$ 2,090.94	$ 3,366.45	$ 5,297.60	$ 7,388.26	$ 7,114.00	$ 7,022.82	$ 7,482.55	$ 7,840.25	$ 55,897.43
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	34,679.6	41,898.6	-	40.5	40,400.1	47,845.3	164,985.7
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 1,622.15	$ 1,948.30	$ -	$ 1.92	$ 1,881.50	$ 2,213.37	$ 7,673.0
Bridger Gas													
Energy (MWh)	-	29,625.0	-	550.1	2,516.6	4,015.4	21,797.6	25,982.9	13,475.2	26,999.8	-	-	124,962.4
Expense ($ x 1000)	$ -	$ 1,044.32	$ -	$ 23.66	$ 94.48	$ 167.18	$ 997.62	$ 1,209.63	$ 573.38	$ 1,139.35	$ -	$ -	$ 5,249.6
Langley Gulch													
Energy (MWh)	4,761.3	-	-	-	-	136,554.2	215,900.8	216,926.0	210,782.0	221,742.6	183,305.9	159,414.3	1,349,387.1
Expense ($ x 1000)	$ 374.13	$ -	$ -	$ -	$ -	$ 3,875.80	$ 6,998.80	$ 7,564.48	$ 6,766.17	$ 7,220.32	$ 12,315.89	$ 15,523.85	$ 60,639.4
Danskin													
Energy (MWh)	-	-	-	-	-	-	84,988.8	81,533.9	-	-	580.4	13,372.1	180,475.1
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,280.98	$ 4,454.00	$ -	$ -	$ 63.40	$ 1,976.71	$ 10,775.1
Bennett Mountain													
Energy (MWh)	-	-	-	-	-	1,838.3	34,609.0	55,706.6	4,383.7	-	243.0	2,391.2	99,171.9
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 77.70	$ 1,757.59	$ 3,056.01	$ 215.19	$ -	$ 26.19	$ 347.17	$ 5,479.9
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	4,987.8	1,762.6	2,228.6	222.4	8,676.4	83,001.4	227,048.1	189,220.3	41,544.8	55,538.8	176,667.5	291,193.6	1,082,092.1
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	80,760.0	65,991.1	84,672.1	85,561.8	99,429.5	173,087.6	321,400.6	277,705.6	117,141.4	127,935.3	245,933.5	360,994.0	2,040,612.4
Market Expense ($ x 1000)	$ 227.24	$ 55.61	$ 58.94	$ 6.32	$ 212.11	$ 2,176.46	$ 7,346.46	$ 7,074.38	$ 1,442.29	$ 1,992.67	$ 6,659.58	$ 12,956.37	$ 40,208.4
Market Expense - No Wheeling ($ x 1000)	$ 189.98	$ 42.44	$ 42.29	$ 4.66	$ 147.30	$ 1,556.49	$ 5,650.56	$ 5,661.03	$ 1,131.98	$ 1,577.83	$ 5,339.99	$ 10,781.35	$ 32,125.9
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 5,948.2	$ 4,487.4	$ 5,294.9	$ 4,956.7	$ 4,929.2	$ 6,004.0	$ 10,128.3	$ 10,003.6	$ 5,126.0	$ 6,097.0	$ 10,534.9	$ 16,216.9	$ 89,727.0
Storage													
Black Mesa Battery Energy (MWh)	(1,273.16)	(1,203.42)	(1,415.5)	(1,221.0)	(957.8)	(872.3)	(883.0)	(873.1)	(805.2)	(916.8)	(887.3)	(1,144.4)	(12,452.9)
80 MW Grid Battery Energy (MWh)	(2,543.51)	(2,523.16)	(2,871.4)	(2,427.4)	(1,969.5)	(1,744.6)	(1,751.2)	(1,741.0)	(1,584.1)	(1,851.2)	(1,743.8)	(2,299.7)	(25,050.4)

11 MW Grid Battery Energy (MWh)	(336.68)	(319.39)	(364.7)	(329.6)	(261.4)	(228.6)	(245.0)	(234.8)	(213.2)	(254.1)	(227.3)	(289.3)	(3,304.0)
Total Storage (MWh)	(4,153.4)	(4,046.0)	(4,651.5)	(3,978.1)	(3,188.6)	(2,845.5)	(2,879.2)	(2,848.8)	(2,602.4)	(3,022.0)	(2,858.4)	(3,733.4)	(40,807.3)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	158,131.2	155,465.2	206,082.6	355,744.8	138,118.4	49,103.5	5,811.8	7,541.7	42,083.6	53,049.6	7,801.9	753.7	1,179,687.9
Revenue ($ x 1000)	$ 6,661.0	$ 5,206.7	$ 5,566.8	$ 10,113.7	$ 3,966.1	$ 1,611.8	$ 296.5	$ 399.1	$ 1,672.6	$ 2,138.4	$ 416.3	$ 41.9	$ 38,090.9
Revenue - No Wheeling ($ x 1000)	$ 5,479.9	$ 4,045.5	$ 4,027.5	$ 7,456.5	$ 2,934.4	$ 1,245.0	$ 253.1	$ 342.7	$ 1,358.3	$ 1,742.2	$ 358.0	$ 36.3	$ 29,279.4
Total Energy	1,428,850.94	1,234,421.48	1,217,841.81	1,168,470.81	1,353,816.91	1,602,921.81	1,927,228.25	1,763,858.88	1,373,841.58	1,218,929.62	1,251,370.19	1,476,224.98	17,017,777.26
Total NPSE	$ 20,092.7	$ 20,368.7	$ 15,846.1	$ 13,430.5	$ 20,590.3	$ 35,497.3	$ 56,153.5	$ 59,688.6	$ 36,622.6	$ 36,408.0	$ 48,918.3	$ 62,441.9	$ 434,870.0

Wheeling 3-Year Average $ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

2001

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	552,748.8	538,036.7	524,468.4	520,027.3	569,434.5	621,169.1	553,042.5	451,074.6	434,807.6	405,936.6	371,689.5	445,257.4	5,987,692.9
Bridger Coal													
Energy (MWh)	125,632.8	107,814.8	71,617.0	72,584.8	73,897.9	137,201.8	218,306.4	250,686.7	242,600.0	250,038.1	242,600.0	250,686.7	2,043,666.96
Expense ($ x 1000)	$ 3,929.37	$ 3,386.31	$ 2,375.73	$ 2,393.38	$ 2,671.63	$ 4,553.55	$ 6,908.19	$ 7,840.28	$ 7,587.37	$ 7,821.61	$ 7,587.37	$ 7,840.28	$ 64,895.07
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	47,085.1	50,504.2	42,809.6	17,324.0	47,268.8	69,079.7	274,193.0
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 2,182.17	$ 2,333.23	$ 1,988.91	$ 805.49	$ 2,187.67	$ 3,162.45	$ 12,665.7
Bridger Gas													
Energy (MWh)	-	30,745.6	-	1,673.5	883.4	4,764.2	27,513.0	42,717.7	28,482.4	20,118.4	-	-	156,898.1
Expense ($ x 1000)	$ -	$ 1,260.36	$ -	$ 83.50	$ 38.64	$ 230.48	$ 1,464.07	$ 2,313.96	$ 1,410.24	$ 987.33	$ -	$ -	$ 7,788.6
Langley Gulch													
Energy (MWh)	198,592.6	208,685.8	159,830.2	197,724.8	228,936.4	207,738.9	215,601.9	216,018.1	214,314.2	221,547.0	185,059.2	156,921.7	2,410,970.5
Expense ($ x 1000)	$ 16,414.49	$ 6,186.16	$ 10,168.78	$ 6,817.76	$ 6,791.88	$ 6,667.05	$ 7,923.39	$ 8,549.18	$ 7,793.77	$ 8,179.26	$ 14,118.22	$ 17,611.91	$ 117,221.9
Danskin													
Energy (MWh)	22,168.0	483.3	-	-	-	43,414.8	133,241.9	124,265.9	24,288.4	-	295.8	13,372.3	361,530.5
Expense ($ x 1000)	$ 3,037.96	$ 23.96	$ -	$ -	$ -	$ 2,180.41	$ 7,814.96	$ 7,827.72	$ 1,317.37	$ -	$ 37.03	$ 2,266.03	$ 24,505.4
Bennett Mountain													
Energy (MWh)	2,621.4	-	-	-	-	21,624.1	92,068.6	70,216.1	1,136.4	-	243.0	3,272.2	191,181.8
Expense ($ x 1000)	$ 354.38	$ -	$ -	$ -	$ -	$ 1,091.41	$ 5,387.62	$ 4,420.34	$ 61.63	$ -	$ 29.99	$ 544.52	$ 11,889.9
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	252,238.4	89,400.7	154,902.5	46,981.2	110,088.1	168,387.4	247,803.7	192,688.5	107,186.9	63,926.9	169,050.9	289,121.0	1,891,776.0
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	328,010.5	153,629.2	237,346.0	132,320.6	200,841.2	258,473.6	342,156.1	281,173.9	182,783.5	136,323.4	238,316.9	358,921.5	2,850,296.4
Market Expense ($ x 1000)	$ 12,774.32	$ 3,127.69	$ 4,389.76	$ 1,366.42	$ 2,930.71	$ 5,271.93	$ 9,868.11	$ 8,405.78	$ 4,386.24	$ 2,690.44	$ 7,283.88	$ 14,434.11	$ 76,929.4
Market Expense - No Wheeling ($ x 1000)	$ 10,890.27	$ 2,459.93	$ 3,232.74	$ 1,015.50	$ 2,108.42	$ 4,014.19	$ 8,017.18	$ 6,966.52	$ 3,585.63	$ 2,212.95	$ 6,021.18	$ 12,274.57	$ 62,799.1
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 16,648.5	$ 6,904.9	$ 8,485.4	$ 5,967.5	$ 6,890.3	$ 8,461.7	$ 12,494.9	$ 11,309.1	$ 7,579.6	$ 6,732.1	$ 11,216.1	$ 17,710.1	$ 120,400.2
Storage													
Black Mesa Battery Energy (MWh)	(1,169.61)	(962.05)	(1,221.4)	(1,003.1)	(869.5)	(846.2)	(875.6)	(868.2)	(831.4)	(913.2)	(948.4)	(1,128.9)	(11,637.4)
80 MW Grid Battery Energy (MWh)	(2,356.85)	(1,828.61)	(2,390.3)	(1,981.3)	(1,772.5)	(1,716.0)	(1,736.8)	(1,736.5)	(1,643.5)	(1,804.2)	(1,921.3)	(2,180.2)	(23,068.1)

11 MW Grid Battery Energy (MWh)	(315.88)	(238.99)	(319.8)	(262.9)	(228.2)	(225.8)	(239.1)	(236.9)	(218.6)	(243.2)	(237.9)	(280.1)	(3,047.3)
Total Storage (MWh)	(3,842.3)	(3,029.7)	(3,931.5)	(3,247.2)	(2,870.2)	(2,788.1)	(2,851.5)	(2,841.5)	(2,693.5)	(2,960.6)	(3,107.6)	(3,589.2)	(37,752.9)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	-	27,930.3	17,705.4	41,289.1	30,992.4	9,128.1	3,227.6	9,863.6	29,611.7	51,663.4	8,946.4	815.6	231,173.5
Revenue ($ x 1000)	$ -	$ 1,334.6	$ 727.4	$ 1,681.7	$ 1,072.8	$ 378.3	$ 171.1	$ 622.7	$ 1,555.1	$ 2,211.1	$ 502.0	$ 55.5	$ 10,312.3
Revenue - No Wheeling ($ x 1000)	$ -	$ 1,125.9	$ 595.1	$ 1,373.3	$ 841.3	$ 310.1	$ 147.0	$ 549.0	$ 1,333.9	$ 1,825.2	$ 435.2	$ 49.4	$ 8,585.6
Total Energy	1,428,850.93	1,234,421.46	1,217,841.84	1,168,470.80	1,353,816.92	1,602,921.84	1,927,228.28	1,763,858.90	1,373,841.60	1,218,929.58	1,251,370.20	1,476,225.00	17,017,777.35
Total NPSE	$ 56,886.7	$ 34,846.0	$ 35,130.6	$ 30,693.8	$ 32,761.4	$ 46,424.3	$ 69,371.2	$ 68,434.6	$ 44,684.3	$ 39,379.7	$ 51,704.5	$ 67,445.3	$ 579,489.1

Wheeling 3-Year Average	$ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

2002

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	530,478.9	500,179.5	571,011.9	749,779.5	690,474.9	699,685.9	548,521.0	449,495.2	409,544.9	406,703.4	372,357.1	439,478.2	6,367,710.4
Bridger Coal													
Energy (MWh)	125,632.8	106,121.8	67,469.9	70,293.8	57,438.7	121,919.4	205,507.9	250,111.8	242,559.3	247,328.2	242,600.0	250,686.7	1,987,670.33
Expense ($ x 1000)	$ 3,929.37	$ 3,337.62	$ 2,256.45	$ 2,327.49	$ 2,197.97	$ 4,113.68	$ 6,539.74	$ 7,823.73	$ 7,586.20	$ 7,743.57	$ 7,587.37	$ 7,840.28	$ 63,283.47
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	44,125.8	44,269.0	40,747.6	17,089.0	43,439.0	60,595.9	250,387.9
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 2,047.24	$ 2,052.61	$ 1,896.99	$ 795.02	$ 2,016.96	$ 2,784.18	$ 11,598.8
Bridger Gas													
Energy (MWh)	-	46,595.2	-	1,770.3	49.0	4,732.9	28,629.0	34,181.4	30,520.5	29,949.0	-	-	176,427.2
Expense ($ x 1000)	$ -	$ 1,836.27	$ -	$ 85.25	$ 2.05	$ 220.49	$ 1,464.96	$ 1,779.98	$ 1,453.03	$ 1,413.68	$ -	$ -	$ 8,255.7
Langley Gulch													
Energy (MWh)	199,553.5	208,920.8	145,532.2	-	213,170.8	207,525.2	215,823.8	215,637.7	213,972.9	222,117.9	181,687.3	154,851.5	2,178,793.5
Expense ($ x 1000)	$ 15,922.82	$ 6,006.65	$ 8,960.18	$ -	$ 6,140.33	$ 6,458.87	$ 7,687.41	$ 8,270.13	$ 7,542.47	$ 7,947.29	$ 13,536.90	$ 16,931.96	$ 105,405.0
Danskin													
Energy (MWh)	27,015.6	259.7	-	-	-	20,608.5	138,557.1	126,681.1	39,783.9	-	197.7	14,318.0	367,421.6
Expense ($ x 1000)	$ 3,577.78	$ 12.19	$ -	$ -	$ -	$ 991.18	$ 7,864.51	$ 7,732.92	$ 2,210.65	$ -	$ 23.70	$ 2,349.33	$ 24,762.3
Bennett Mountain													
Energy (MWh)	4,369.0	596.3	-	-	-	6,305.0	96,163.8	69,970.6	1,363.7	-	486.1	2,517.1	181,771.5
Expense ($ x 1000)	$ 571.07	$ 26.58	$ -	$ -	$ -	$ 305.23	$ 5,441.20	$ 4,269.93	$ 73.09	$ -	$ 57.99	$ 404.93	$ 11,150.0
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	267,065.2	113,525.6	131,492.1	30,707.6	47,616.2	151,375.8	257,066.0	204,988.7	120,273.5	62,640.6	174,663.2	304,812.1	1,866,226.3
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	342,837.3	177,754.2	213,935.6	116,046.9	138,369.3	241,462.0	351,418.4	293,474.0	195,870.1	135,037.1	243,929.2	374,612.5	2,824,746.7
Market Expense ($ x 1000)	$ 13,137.04	$ 3,937.31	$ 3,605.01	$ 855.02	$ 1,200.65	$ 4,400.27	$ 9,849.95	$ 8,421.17	$ 4,752.06	$ 2,487.77	$ 7,246.08	$ 14,654.12	$ 74,546.5
Market Expense - No Wheeling ($ x 1000)	$ 11,142.24	$ 3,089.35	$ 2,622.85	$ 625.65	$ 844.99	$ 3,269.59	$ 7,929.84	$ 6,890.04	$ 3,853.70	$ 2,019.89	$ 5,941.46	$ 12,377.38	$ 60,607.0
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 16,900.5	$ 7,534.3	$ 7,875.5	$ 5,577.7	$ 5,626.8	$ 7,717.1	$ 12,407.5	$ 11,232.6	$ 7,847.7	$ 6,539.1	$ 11,136.4	$ 17,812.9	$ 118,208.1
Storage													
Black Mesa Battery Energy (MWh)	(1,228.23)	(947.68)	(1,159.3)	(1,086.0)	(913.9)	(843.4)	(875.6)	(882.3)	(837.0)	(975.0)	(931.1)	(1,066.2)	(11,745.7)
80 MW Grid Battery Energy (MWh)	(2,407.31)	(1,844.47)	(2,302.6)	(2,180.9)	(1,901.9)	(1,679.1)	(1,736.8)	(1,750.6)	(1,685.3)	(1,967.5)	(1,822.8)	(2,104.3)	(23,383.4)

11 MW Grid Battery Energy (MWh)	(319.74)	(251.89)	(293.1)	(296.6)	(241.2)	(223.3)	(239.1)	(238.9)	(221.5)	(263.8)	(243.0)	(275.9)	(3,108.0)
Total Storage (MWh)	(3,955.3)	(3,044.0)	(3,755.1)	(3,563.5)	(3,057.0)	(2,745.8)	(2,851.4)	(2,871.8)	(2,743.8)	(3,206.2)	(2,996.9)	(3,446.3)	(38,237.1)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	-	28,948.0	22,570.0	54,532.3	56,314.9	17,023.1	2,959.2	6,996.9	32,702.0	58,354.9	8,280.1	507.0	289,188.3
Revenue ($ x 1000)	$ -	$ 1,368.6	$ 896.8	$ 2,113.7	$ 1,771.6	$ 678.1	$ 154.3	$ 401.3	$ 1,647.2	$ 2,631.5	$ 471.7	$ 31.2	$ 12,166.0
Revenue - No Wheeling ($ x 1000)	$ -	$ 1,152.3	$ 728.2	$ 1,706.4	$ 1,350.9	$ 551.0	$ 132.2	$ 349.1	$ 1,402.9	$ 2,195.6	$ 409.9	$ 27.4	$ 10,005.9
Total Energy	1,428,850.93	1,234,421.50	1,217,841.82	1,168,470.79	1,353,816.93	1,602,921.81	1,927,228.24	1,763,858.90	1,373,841.59	1,218,929.59	1,251,370.22	1,476,225.01	17,017,777.33
Total NPSE	$ 57,403.5	$ 35,803.9	$ 33,023.4	$ 22,990.0	$ 29,637.4	$ 42,746.4	$ 68,665.3	$ 67,224.0	$ 45,463.5	$ 38,872.1	$ 50,917.8	$ 66,458.0	$ 561,365.3

Wheeling 3-Year Average	$ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

2003

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	549,352.8	566,762.0	486,790.1	613,989.8	878,135.9	778,846.8	611,808.0	477,579.0	414,163.9	408,111.3	374,086.4	433,578.3	6,593,204.4
Bridger Coal													
Energy (MWh)	125,632.9	101,742.5	65,841.9	63,050.9	76,555.4	122,345.1	193,840.4	247,338.2	242,565.5	245,553.9	242,600.0	250,686.7	1,977,753.47
Expense ($ x 1000)	$ 3,929.37	$ 3,211.66	$ 2,209.63	$ 2,119.16	$ 2,748.14	$ 4,125.91	$ 6,203.94	$ 7,743.87	$ 7,586.37	$ 7,692.46	$ 7,587.37	$ 7,840.28	$ 62,998.16
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	44,736.2	45,523.4	38,498.8	15,928.8	40,134.4	63,646.9	248,590.0
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 2,075.79	$ 2,109.87	$ 1,796.75	$ 743.30	$ 1,869.66	$ 2,920.18	$ 11,521.3
Bridger Gas													
Energy (MWh)	-	29,405.7	-	787.3	415.9	1,506.8	27,132.6	32,504.2	19,514.2	16,498.1	-	-	127,764.8
Expense ($ x 1000)	$ -	$ 1,156.45	$ -	$ 37.77	$ 17.36	$ 69.90	$ 1,385.61	$ 1,688.88	$ 926.72	$ 776.38	$ -	$ -	$ 6,059.1
Langley Gulch													
Energy (MWh)	201,500.0	208,844.5	161,032.1	103,988.7	-	203,822.3	215,423.6	215,429.8	213,812.8	221,818.3	181,722.5	159,440.5	2,086,835.1
Expense ($ x 1000)	$ 15,976.31	$ 5,994.22	$ 9,885.33	$ 3,470.83	$ -	$ 6,333.87	$ 7,660.09	$ 8,247.69	$ 7,523.72	$ 7,922.90	$ 13,512.01	$ 17,133.35	$ 103,660.3
Danskin													
Energy (MWh)	19,018.2	-	367.5	92.4	-	3,639.0	126,807.5	110,747.0	20,187.7	-	197.7	4,762.7	285,819.8
Expense ($ x 1000)	$ 2,506.35	$ -	$ 34.52	$ 5.22	$ -	$ 178.62	$ 7,173.35	$ 6,753.13	$ 1,086.84	$ -	$ 23.65	$ 782.61	$ 18,544.3
Bennett Mountain													
Energy (MWh)	6,116.6	-	934.5	-	-	7,998.2	79,783.1	77,196.7	1,818.2	-	486.1	15,606.0	189,939.3
Expense ($ x 1000)	$ 797.98	$ -	$ 86.09	$ -	$ -	$ 385.68	$ 4,507.83	$ 4,723.85	$ 99.84	$ -	$ 57.88	$ 2,505.74	$ 13,164.9
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	252,714.7	74,341.2	191,610.2	51,306.1	55,844.1	111,596.5	237,328.9	190,599.5	135,139.8	63,302.8	173,801.8	299,604.0	1,837,189.6
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	328,486.9	138,569.7	274,053.7	136,645.5	146,597.2	201,682.7	331,681.4	279,084.9	210,736.5	135,699.3	243,067.9	369,404.5	2,795,710.0
Market Expense ($ x 1000)	$ 12,522.34	$ 2,445.05	$ 5,460.84	$ 1,440.58	$ 1,442.33	$ 3,228.62	$ 8,738.90	$ 7,686.78	$ 5,238.93	$ 2,537.48	$ 6,985.43	$ 14,538.52	$ 72,265.8
Market Expense - No Wheeling ($ x 1000)	$ 10,634.73	$ 1,889.77	$ 4,029.64	$ 1,057.36	$ 1,025.21	$ 2,395.07	$ 6,966.21	$ 6,263.13	$ 4,229.52	$ 2,064.65	$ 5,687.25	$ 12,300.68	$ 58,543.2
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 16,393.0	$ 6,334.7	$ 9,282.3	$ 6,009.4	$ 5,807.1	$ 6,842.6	$ 11,443.9	$ 10,605.7	$ 8,223.5	$ 6,583.8	$ 10,882.2	$ 17,736.2	$ 116,144.3
Storage													
Black Mesa Battery Energy (MWh)	(1,275.29)	(805.48)	(1,177.5)	(988.1)	(878.2)	(827.6)	(875.7)	(875.2)	(821.3)	(963.8)	(844.7)	(1,127.2)	(11,460.0)
80 MW Grid Battery Energy (MWh)	(2,520.96)	(1,658.70)	(2,280.3)	(1,962.2)	(1,816.3)	(1,653.6)	(1,751.0)	(1,750.6)	(1,642.3)	(1,838.6)	(1,676.0)	(2,189.4)	(22,739.7)

11 MW Grid Battery Energy (MWh)	(337.94)	(209.65)	(304.4)	(266.6)	(233.4)	(216.1)	(241.1)	(238.5)	(215.7)	(255.8)	(203.0)	(278.9)	(3,001.0)
Total Storage (MWh)	(4,134.2)	(2,673.8)	(3,762.1)	(3,216.8)	(2,927.8)	(2,697.3)	(2,867.8)	(2,864.3)	(2,679.3)	(3,058.1)	(2,723.7)	(3,595.5)	(37,200.6)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	41.3	34,215.2	13,633.1	35,543.1	58,645.8	34,673.5	5,408.8	8,586.9	19,701.2	43,888.0	6,151.9	423.5	260,912.5
Revenue ($ x 1000)	$ 2.9	$ 1,553.6	$ 542.3	$ 1,381.8	$ 1,951.5	$ 1,210.2	$ 288.6	$ 506.6	$ 959.0	$ 1,802.6	$ 304.0	$ 27.2	$ 10,530.3
Revenue - No Wheeling ($ x 1000)	$ 2.6	$ 1,298.0	$ 440.5	$ 1,116.3	$ 1,513.5	$ 951.2	$ 248.2	$ 442.5	$ 811.8	$ 1,474.8	$ 258.0	$ 24.0	$ 8,581.4
Total Energy	1,428,850.93	1,234,421.47	1,217,841.84	1,168,470.78	1,353,816.93	1,602,921.83	1,927,228.26	1,763,858.87	1,373,841.58	1,218,929.59	1,251,370.18	1,476,224.98	17,017,777.24
Total NPSE	$ 56,102.1	$ 33,562.3	$ 35,783.6	$ 27,373.9	$ 24,062.8	$ 40,344.3	$ 65,529.0	$ 65,829.8	$ 44,785.3	$ 38,981.3	$ 50,658.9	$ 67,256.8	$ 552,218.8

Wheeling 3-Year Average	$ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

2004

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	502,582.4	556,777.9	616,274.4	635,197.8	746,862.3	660,396.6	569,674.6	485,210.3	475,454.6	419,509.1	358,416.2	451,797.6	6,478,153.8
Bridger Coal													
Energy (MWh)	125,632.9	107,633.5	70,610.5	82,767.6	87,011.1	123,533.3	199,898.2	250,015.4	242,600.0	250,165.5	242,600.0	250,686.7	2,033,154.78
Expense ($ x 1000)	$ 3,929.37	$ 3,381.10	$ 2,346.79	$ 2,686.27	$ 3,048.90	$ 4,160.11	$ 6,378.29	$ 7,820.95	$ 7,587.37	$ 7,825.27	$ 7,587.37	$ 7,840.28	$ 64,592.07
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	40,201.7	46,008.8	40,611.5	12,067.8	45,883.6	66,537.6	251,432.5
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 1,873.67	$ 2,130.16	$ 1,890.93	$ 560.33	$ 2,125.92	$ 3,049.14	$ 11,635.9
Bridger Gas													
Energy (MWh)	-	28,859.9	-	3,831.7	4,086.8	5,254.3	16,047.4	22,977.7	21,374.7	33,958.6	-	-	136,391.1
Expense ($ x 1000)	$ -	$ 1,170.91	$ -	$ 189.60	$ 176.89	$ 251.95	$ 845.09	$ 1,231.48	$ 1,047.10	$ 1,650.61	$ -	$ -	$ 6,563.6
Langley Gulch													
Energy (MWh)	199,287.8	208,772.7	133,355.4	50,821.4	45,408.0	206,689.2	214,989.1	216,602.1	214,267.9	221,181.0	182,476.9	161,077.9	2,054,929.5
Expense ($ x 1000)	$ 16,295.31	$ 6,136.95	$ 8,475.54	$ 1,744.57	$ 1,338.30	$ 6,578.94	$ 7,834.07	$ 8,497.93	$ 7,725.58	$ 8,096.33	$ 13,897.17	$ 17,669.08	$ 104,289.8
Danskin													
Energy (MWh)	39,928.0	-	-	-	-	38,762.5	130,704.9	123,229.6	1,679.5	-	1,994.7	13,268.3	349,567.5
Expense ($ x 1000)	$ 5,437.39	$ -	$ -	$ -	$ -	$ 1,929.58	$ 7,597.06	$ 7,648.92	$ 89.61	$ -	$ 242.50	$ 2,229.26	$ 25,174.3
Bennett Mountain													
Energy (MWh)	7,739.4	-	-	-	-	12,851.9	88,858.8	62,086.5	4,220.9	-	486.1	2,139.5	178,383.0
Expense ($ x 1000)	$ 1,036.63	$ -	$ -	$ -	$ -	$ 646.87	$ 5,189.01	$ 3,863.85	$ 234.71	$ -	$ 59.42	$ 352.74	$ 11,383.2
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	278,970.3	77,098.9	102,543.6	56,809.0	105,430.6	159,938.7	273,274.9	186,512.5	96,897.0	54,499.9	182,224.2	282,819.8	1,857,019.5
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	354,742.5	141,327.5	184,987.1	142,148.4	196,183.7	250,024.9	367,627.4	274,997.9	172,493.6	126,896.4	251,490.3	352,620.2	2,815,539.9
Market Expense ($ x 1000)	$ 14,301.12	$ 2,663.53	$ 2,826.46	$ 1,672.57	$ 2,846.10	$ 4,769.28	$ 10,410.15	$ 7,923.44	$ 3,980.18	$ 2,203.18	$ 7,884.64	$ 14,190.62	$ 75,671.3
Market Expense - No Wheeling ($ x 1000)	$ 12,217.40	$ 2,087.65	$ 2,060.53	$ 1,248.24	$ 2,058.60	$ 3,574.64	$ 8,368.97	$ 6,530.32	$ 3,256.42	$ 1,796.10	$ 6,523.55	$ 12,078.14	$ 61,800.6
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 17,975.6	$ 6,532.6	$ 7,313.2	$ 6,200.3	$ 6,840.5	$ 8,022.1	$ 12,846.7	$ 10,872.9	$ 7,250.4	$ 6,315.3	$ 11,718.5	$ 17,513.7	$ 119,401.7
Storage													
Black Mesa Battery Energy (MWh)	(1,211.84)	(831.79)	(1,093.8)	(1,037.7)	(837.3)	(763.8)	(868.2)	(882.0)	(819.7)	(892.2)	(943.1)	(1,200.3)	(11,381.5)
80 MW Grid Battery Energy (MWh)	(2,367.42)	(1,647.23)	(2,148.2)	(2,059.2)	(1,702.0)	(1,548.4)	(1,750.6)	(1,730.9)	(1,676.9)	(1,810.1)	(1,802.2)	(2,406.7)	(22,649.8)

11 MW Grid Battery Energy (MWh)	(323.57)	(221.74)	(276.9)	(279.5)	(225.5)	(205.9)	(242.8)	(238.2)	(215.7)	(242.6)	(233.4)	(306.4)	(3,012.2)
Total Storage (MWh)	(3,902.8)	(2,700.8)	(3,518.8)	(3,376.4)	(2,764.8)	(2,518.1)	(2,861.7)	(2,851.0)	(2,712.2)	(2,944.9)	(2,978.6)	(3,913.4)	(37,043.5)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	78.3	32,235.2	30,084.0	31,596.0	36,656.4	12,524.6	2,204.3	4,325.2	31,073.5	64,169.9	6,949.7	1,107.9	253,005.0
Revenue ($ x 1000)	$ 5.1	$ 1,492.7	$ 1,207.2	$ 1,300.7	$ 1,368.2	$ 476.0	$ 115.8	$ 253.8	$ 1,550.5	$ 2,943.4	$ 403.6	$ 72.6	$ 11,189.5
Revenue - No Wheeling ($ x 1000)	$ 4.5	$ 1,251.9	$ 982.5	$ 1,064.7	$ 1,094.4	$ 382.4	$ 99.3	$ 221.5	$ 1,318.4	$ 2,464.1	$ 351.7	$ 64.4	$ 9,299.7
Total Energy	1,428,850.92	1,234,421.48	1,217,841.84	1,168,470.80	1,353,816.91	1,602,921.83	1,927,228.23	1,763,858.91	1,373,841.60	1,218,929.60	1,251,370.19	1,476,224.97	17,017,777.28
Total NPSE	$ 61,171.2	$ 34,147.8	$ 31,756.4	$ 26,633.3	$ 27,478.1	$ 44,731.5	$ 67,815.1	$ 66,275.8	$ 42,775.7	$ 38,569.4	$ 52,257.4	$ 66,947.1	$ 562,448.8

Wheeling 3-Year Average $ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

2005

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	535,163.9	489,349.9	482,191.3	576,436.7	855,261.5	645,856.0	709,742.8	537,194.7	482,049.6	418,609.5	370,787.5	580,443.2	6,683,086.4
Bridger Coal													
Energy (MWh)	125,632.9	104,566.0	67,573.6	72,683.2	64,139.3	129,881.0	184,854.4	246,352.5	242,600.0	245,981.4	242,600.0	250,686.7	1,977,551.02
Expense ($ x 1000)	$ 3,929.37	$ 3,292.87	$ 2,259.44	$ 2,396.21	$ 2,390.74	$ 4,342.84	$ 5,945.28	$ 7,715.52	$ 7,587.37	$ 7,704.78	$ 7,587.37	$ 7,840.28	$ 62,992.07
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	41,158.5	44,743.8	37,450.2	17,464.7	43,288.4	58,585.0	242,812.2
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 1,916.32	$ 2,073.78	$ 1,750.01	$ 811.76	$ 2,010.25	$ 2,694.54	$ 11,262.4
Bridger Gas													
Energy (MWh)	-	48,811.2	-	8,777.8	100.6	2,560.3	19,739.8	28,359.6	18,883.7	31,511.6	-	-	158,744.6
Expense ($ x 1000)	$ -	$ 1,923.68	$ -	$ 421.64	$ 4.20	$ 119.17	$ 1,009.78	$ 1,476.00	$ 898.58	$ 1,487.38	$ -	$ -	$ 7,340.4
Langley Gulch													
Energy (MWh)	199,501.3	208,976.4	161,084.6	156,146.6	22,581.1	208,276.8	214,999.7	215,745.5	213,661.5	221,544.4	180,831.7	148,959.5	2,152,308.9
Expense ($ x 1000)	$ 15,892.09	$ 5,997.83	$ 9,879.67	$ 5,210.76	$ 652.83	$ 6,470.03	$ 7,645.50	$ 8,259.45	$ 7,518.57	$ 7,913.42	$ 13,479.02	$ 16,249.61	$ 105,168.8
Danskin													
Energy (MWh)	24,095.6	647.3	372.0	-	-	41,926.9	108,535.7	106,277.2	92.5	-	349.3	-	282,296.5
Expense ($ x 1000)	$ 3,175.92	$ 30.57	$ 34.91	$ -	$ -	$ 1,997.85	$ 6,122.31	$ 6,418.74	$ 5.33	$ -	$ 42.70	$ -	$ 17,828.3
Bennett Mountain													
Energy (MWh)	4,743.5	1,385.4	700.8	-	-	12,070.8	36,295.5	43,128.7	1,477.3	-	729.1	-	100,531.2
Expense ($ x 1000)	$ 618.84	$ 63.27	$ 64.57	$ -	$ -	$ 578.60	$ 2,045.32	$ 2,606.46	$ 79.68	$ -	$ 86.82	$ -	$ 6,143.6
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	265,039.1	120,810.8	194,078.9	43,892.7	62,985.8	168,126.1	221,350.2	173,614.9	95,253.3	53,332.0	177,887.4	193,948.5	1,770,319.4
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	340,811.2	185,039.4	276,522.4	129,232.1	153,738.8	258,212.3	315,702.7	262,100.2	170,849.9	125,728.5	247,153.4	263,748.9	2,728,839.8
Market Expense ($ x 1000)	$ 13,200.17	$ 4,177.49	$ 5,531.14	$ 1,252.51	$ 1,637.17	$ 4,996.25	$ 7,822.13	$ 6,984.55	$ 3,712.79	$ 2,131.81	$ 7,301.04	$ 8,876.66	$ 67,623.7
Market Expense - No Wheeling ($ x 1000)	$ 11,220.50	$ 3,275.11	$ 4,081.50	$ 924.66	$ 1,166.71	$ 3,740.46	$ 6,168.79	$ 5,687.76	$ 3,001.31	$ 1,733.46	$ 5,972.34	$ 7,427.99	$ 54,400.6
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 16,978.8	$ 7,720.0	$ 9,334.1	$ 5,876.7	$ 5,948.6	$ 8,188.0	$ 10,646.5	$ 10,030.3	$ 6,995.3	$ 6,252.6	$ 11,167.3	$ 12,863.5	$ 112,001.7
Storage													
Black Mesa Battery Energy (MWh)	(1,226.90)	(901.46)	(1,143.5)	(1,146.6)	(989.6)	(880.1)	(882.7)	(863.9)	(832.1)	(954.2)	(938.6)	(1,084.7)	(11,844.3)
80 MW Grid Battery Energy (MWh)	(2,452.20)	(1,824.33)	(2,299.2)	(2,329.8)	(1,967.5)	(1,722.7)	(1,765.1)	(1,730.9)	(1,616.4)	(1,868.3)	(1,850.9)	(2,083.8)	(23,511.0)

11 MW Grid Battery Energy (MWh)	(333.95)	(234.48)	(285.5)	(299.0)	(266.6)	(229.3)	(241.2)	(234.9)	(210.3)	(253.5)	(244.9)	(268.1)	(3,101.6)
Total Storage (MWh)	(4,013.1)	(2,960.3)	(3,728.2)	(3,775.4)	(3,223.7)	(2,832.1)	(2,889.0)	(2,829.6)	(2,658.8)	(3,076.0)	(3,034.3)	(3,436.5)	(38,456.8)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	3.4	27,379.9	13,092.0	59,706.3	52,466.8	13,481.9	5,203.8	7,120.7	25,488.9	61,100.5	9,285.7	5,880.1	280,209.9
Revenue ($ x 1000)	$ 0.3	$ 1,296.8	$ 526.0	$ 2,532.6	$ 1,679.2	$ 519.7	$ 264.3	$ 428.6	$ 1,213.9	$ 2,726.9	$ 536.6	$ 370.3	$ 12,095.2
Revenue - No Wheeling ($ x 1000)	$ 0.2	$ 1,092.3	$ 428.2	$ 2,086.6	$ 1,287.3	$ 419.0	$ 225.5	$ 375.4	$ 1,023.5	$ 2,270.5	$ 467.3	$ 326.3	$ 10,002.2
Total Energy	1,428,850.92	1,234,421.46	1,217,841.83	1,168,470.78	1,353,816.91	1,602,921.81	1,927,228.25	1,763,858.90	1,373,841.60	1,218,929.60	1,251,370.22	1,476,224.99	17,017,777.27
Total NPSE	$ 57,096.7	$ 36,150.4	$ 35,874.8	$ 28,486.0	$ 24,758.9	$ 44,794.7	$ 60,433.7	$ 62,615.1	$ 42,121.5	$ 38,508.1	$ 50,866.9	$ 57,643.3	$ 541,443.0

Wheeling 3-Year Average	$ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

2006

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	965,495.3	838,056.2	983,174.4	1,109,570.6	1,213,641.1	1,101,975.6	767,329.9	576,398.7	572,030.2	442,225.4	367,035.5	480,507.9	9,417,440.8
Bridger Coal													
Energy (MWh)	125,632.9	73,901.0	34,245.2	38,101.6	48,873.2	89,393.9	157,355.1	229,303.9	220,699.3	226,723.7	234,123.9	250,686.7	1,729,040.25
Expense ($ x 1000)	$ 3,929.37	$ 2,410.86	$ 1,300.83	$ 1,401.56	$ 1,951.46	$ 3,177.48	$ 5,153.80	$ 7,224.72	$ 6,956.82	$ 7,150.35	$ 7,343.36	$ 7,840.28	$ 55,840.89
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	27,813.4	37,198.2	-	162.0	39,481.1	45,810.2	150,586.6
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 1,302.64	$ 1,738.78	$ -	$ 7.67	$ 1,840.54	$ 2,122.66	$ 7,018.0
Bridger Gas													
Energy (MWh)	-	40,938.9	-	2,043.7	1,399.0	2,144.2	16,509.1	21,323.7	12,214.5	22,745.1	-	-	119,318.1
Expense ($ x 1000)	$ -	$ 1,422.64	$ -	$ 86.76	$ 51.78	$ 88.11	$ 744.75	$ 978.30	$ 512.07	$ 945.76	$ -	$ -	$ 4,830.2
Langley Gulch													
Energy (MWh)	41,948.5	46,566.0	-	-	-	37,530.9	215,104.9	216,433.6	212,369.7	221,791.6	185,895.6	157,792.4	1,335,433.3
Expense ($ x 1000)	$ 3,169.71	$ 1,215.60	$ -	$ -	$ -	$ 1,063.14	$ 6,906.49	$ 7,474.16	$ 6,749.17	$ 7,151.85	$ 12,278.54	$ 15,289.31	$ 61,298.0
Danskin													
Energy (MWh)	-	-	-	-	-	61.6	86,587.2	70,887.0	1,461.1	-	328.0	12,320.1	171,645.0
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 2.75	$ 4,338.92	$ 3,830.32	$ 69.10	$ -	$ 35.58	$ 1,801.96	$ 10,078.6
Bennett Mountain													
Energy (MWh)	-	-	-	-	-	-	33,001.9	27,655.4	4,334.5	-	2,308.8	3,020.5	70,321.1
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,668.24	$ 1,507.68	$ 211.37	$ -	$ 246.19	$ 433.89	$ 4,067.4
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	44,081.9	26,134.3	8,071.4	128.2	3,773.0	47,653.6	231,834.9	214,263.7	70,070.6	59,358.1	185,092.6	277,593.1	1,168,055.3
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	119,854.1	90,362.8	90,514.9	85,467.6	94,526.1	137,739.8	326,187.3	302,749.0	145,667.2	131,754.7	254,358.6	347,393.6	2,126,575.7
Market Expense ($ x 1000)	$ 1,902.13	$ 796.42	$ 208.15	$ 3.66	$ 91.64	$ 1,296.84	$ 7,280.27	$ 7,721.20	$ 2,362.29	$ 2,098.51	$ 6,854.52	$ 11,984.10	$ 42,599.7
Market Expense - No Wheeling ($ x 1000)	$ 1,572.87	$ 601.21	$ 147.86	$ 2.70	$ 63.46	$ 940.90	$ 5,548.62	$ 6,120.79	$ 1,838.91	$ 1,655.14	$ 5,472.00	$ 9,910.66	$ 33,875.1
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 7,331.1	$ 5,046.1	$ 5,400.5	$ 4,954.7	$ 4,845.3	$ 5,388.4	$ 10,026.3	$ 10,463.4	$ 5,832.9	$ 6,174.3	$ 10,666.9	$ 15,346.2	$ 91,476.2
Storage													
Black Mesa Battery Energy (MWh)	(1,223.19)	(1,040.06)	(1,311.4)	(1,195.4)	(993.8)	(872.3)	(889.7)	(853.2)	(779.3)	(916.7)	(897.6)	(1,074.1)	(12,046.8)
80 MW Grid Battery Energy (MWh)	(2,443.54)	(2,057.61)	(2,640.7)	(2,351.7)	(1,970.8)	(1,756.5)	(1,752.3)	(1,713.8)	(1,548.6)	(1,817.3)	(1,746.5)	(2,085.9)	(23,885.3)

11 MW Grid Battery Energy (MWh)	(342.26)	(280.79)	(337.9)	(305.4)	(267.0)	(232.3)	(245.0)	(230.9)	(206.5)	(248.8)	(226.9)	(266.8)	(3,190.5)
Total Storage (MWh)	(4,009.0)	(3,378.5)	(4,290.0)	(3,852.5)	(3,231.6)	(2,861.1)	(2,887.0)	(2,797.9)	(2,534.4)	(2,982.8)	(2,871.0)	(3,426.8)	(39,122.6)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	22,989.8	78,011.0	132,019.9	351,536.4	315,076.9	83,514.9	4,065.5	5,199.7	27,325.2	45,756.1	7,241.1	998.1	1,073,734.6
Revenue ($ x 1000)	$ 1,111.6	$ 3,034.6	$ 3,706.3	$ 10,010.9	$ 8,220.4	$ 2,540.0	$ 205.5	$ 271.1	$ 1,129.0	$ 1,798.2	$ 370.1	$ 57.7	$ 32,455.3
Revenue - No Wheeling ($ x 1000)	$ 939.8	$ 2,451.9	$ 2,720.2	$ 7,385.2	$ 5,866.9	$ 1,916.2	$ 175.1	$ 232.3	$ 924.9	$ 1,456.5	$ 316.0	$ 50.2	$ 24,435.2
Total Energy	1,428,850.96	1,234,421.46	1,217,841.84	1,168,470.78	1,353,816.91	1,602,921.84	1,927,228.24	1,763,858.89	1,373,841.59	1,218,929.58	1,251,370.20	1,476,224.98	17,017,777.27
Total NPSE	$ 29,820.6	$ 25,479.5	$ 17,823.2	$ 13,545.4	$ 16,070.0	$ 30,797.8	$ 55,302.7	$ 57,409.6	$ 37,703.0	$ 36,696.7	$ 49,071.2	$ 61,142.2	$ 438,882.1

Wheeling 3-Year Average $ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

2007

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	627,408.0	652,046.7	712,213.4	636,254.8	663,358.6	627,434.1	560,698.2	467,516.9	514,749.6	417,003.2	364,336.8	434,099.5	6,677,119.9
Bridger Coal													
Energy (MWh)	125,632.9	89,010.5	59,748.3	57,629.9	59,518.4	117,084.8	187,608.0	247,436.1	242,600.0	246,751.7	242,600.0	250,686.7	1,926,307.35
Expense ($ x 1000)	$ 3,929.37	$ 2,845.45	$ 2,034.36	$ 1,963.24	$ 2,257.86	$ 3,974.50	$ 6,024.52	$ 7,746.71	$ 7,587.37	$ 7,726.95	$ 7,587.37	$ 7,840.28	$ 61,517.98
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	42,200.0	45,610.5	20,101.5	684.8	43,601.0	58,084.8	210,404.0
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 1,964.42	$ 2,113.75	$ 937.37	$ 31.53	$ 2,024.18	$ 2,672.25	$ 9,749.3
Bridger Gas													
Energy (MWh)	-	22,500.6	-	951.5	1,379.2	4,270.4	18,690.1	29,621.3	24,561.4	38,502.7	-	-	140,477.3
Expense ($ x 1000)	$ -	$ 871.75	$ -	$ 45.03	$ 56.95	$ 195.48	$ 939.95	$ 1,516.29	$ 1,149.25	$ 1,787.02	$ -	$ -	$ 6,561.7
Langley Gulch													
Energy (MWh)	198,975.1	208,835.6	29,857.8	101,253.7	228,250.5	207,400.3	215,730.5	215,807.2	214,269.0	222,349.4	180,460.4	156,763.3	2,179,952.8
Expense ($ x 1000)	$ 15,662.07	$ 5,921.61	$ 1,889.90	$ 3,341.55	$ 6,479.43	$ 6,365.60	$ 7,575.85	$ 8,158.85	$ 7,446.08	$ 7,843.00	$ 13,295.57	$ 16,774.01	$ 100,753.5
Danskin													
Energy (MWh)	642.7	-	-	-	-	45,454.1	134,575.8	124,888.1	1,679.5	1,905.8	758.0	19,380.0	329,284.0
Expense ($ x 1000)	$ 83.96	$ -	$ -	$ -	$ -	$ 2,148.19	$ 7,517.86	$ 7,478.66	$ 86.20	$ 110.14	$ 89.42	$ 3,129.59	$ 20,644.0
Bennett Mountain													
Energy (MWh)	4,119.4	-	-	-	-	22,762.6	89,994.8	68,130.6	2,987.1	-	850.6	2,013.7	190,858.7
Expense ($ x 1000)	$ 530.24	$ -	$ -	$ -	$ -	$ 1,103.48	$ 5,028.44	$ 4,082.31	$ 163.52	$ -	$ 99.95	$ 318.99	$ 11,326.9
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	198,013.5	28,439.7	108,830.3	47,885.4	54,629.3	179,236.3	284,764.6	194,617.5	78,484.3	61,247.9	182,641.5	306,351.8	1,725,142.2
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	273,785.7	92,668.2	191,273.8	133,224.8	145,382.4	269,322.6	379,117.1	283,102.9	154,080.9	133,644.4	251,907.6	376,152.3	2,683,662.6
Market Expense ($ x 1000)	$ 9,431.85	$ 867.14	$ 2,950.50	$ 1,346.24	$ 1,347.51	$ 5,281.83	$ 10,542.81	$ 7,944.03	$ 3,075.31	$ 2,454.54	$ 7,526.56	$ 14,502.63	$ 67,271.0
Market Expense - No Wheeling ($ x 1000)	$ 7,952.82	$ 654.71	$ 2,137.61	$ 988.57	$ 939.47	$ 3,943.05	$ 8,415.81	$ 6,490.37	$ 2,489.08	$ 1,997.06	$ 6,162.35	$ 12,214.38	$ 54,385.3
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 13,711.1	$ 5,099.6	$ 7,390.2	$ 5,940.6	$ 5,721.3	$ 8,390.6	$ 12,893.5	$ 10,832.9	$ 6,483.1	$ 6,516.2	$ 11,357.3	$ 17,649.9	$ 111,986.4
Storage													
Black Mesa Battery Energy (MWh)	(1,268.79)	(772.27)	(1,121.7)	(1,038.7)	(907.1)	(847.4)	(868.4)	(865.8)	(843.0)	(945.0)	(921.0)	(1,120.9)	(11,520.1)
80 MW Grid Battery Energy (MWh)	(2,514.64)	(1,524.16)	(2,215.4)	(2,125.3)	(1,788.5)	(1,694.4)	(1,736.7)	(1,708.3)	(1,641.8)	(1,886.9)	(1,767.1)	(2,194.7)	(22,797.9)

11 MW Grid Battery Energy (MWh)	(338.40)	(213.57)	(282.7)	(272.4)	(243.3)	(221.5)	(240.7)	(232.9)	(221.5)	(260.1)	(228.4)	(286.1)	(3,041.4)
Total Storage (MWh)	(4,121.8)	(2,510.0)	(3,619.8)	(3,436.4)	(2,938.9)	(2,763.3)	(2,845.8)	(2,806.9)	(2,706.2)	(3,092.0)	(2,916.6)	(3,601.7)	(37,359.4)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	510.1	54,116.1	17,849.0	46,083.7	54,819.4	8,495.5	2,832.5	5,354.6	33,405.7	61,086.5	8,178.4	472.0	293,203.6
Revenue ($ x 1000)	$ 29.9	$ 2,188.7	$ 700.9	$ 1,736.6	$ 1,815.9	$ 355.3	$ 149.4	$ 315.8	$ 1,606.4	$ 2,824.1	$ 458.5	$ 30.4	$ 12,211.9
Revenue - No Wheeling ($ x 1000)	$ 26.1	$ 1,784.5	$ 567.6	$ 1,392.4	$ 1,406.5	$ 291.9	$ 128.3	$ 275.8	$ 1,356.9	$ 2,367.8	$ 397.4	$ 26.9	$ 10,021.8
Total Energy	1,428,850.93	1,234,421.47	1,217,841.83	1,168,470.80	1,353,816.91	1,602,921.82	1,927,228.24	1,763,858.89	1,373,841.60	1,218,929.59	1,251,370.20	1,476,224.96	17,017,777.24
Total NPSE	$ 50,388.8	$ 30,968.7	$ 25,441.7	$ 26,667.1	$ 30,141.4	$ 45,440.4	$ 67,162.1	$ 66,077.2	$ 40,747.0	$ 38,255.8	$ 51,025.4	$ 66,720.2	$ 541,225.9

Wheeling 3-Year Average	$ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

2008

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	497,754.8	516,053.1	650,723.0	847,638.7	875,471.5	879,557.2	666,727.3	616,656.0	505,170.3	438,387.0	369,264.7	431,758.4	7,295,162.0
Bridger Coal													
Energy (MWh)	125,632.9	101,278.3	51,676.7	49,365.1	60,239.9	112,064.0	173,663.7	247,648.4	240,087.2	240,827.5	242,600.0	250,686.7	1,895,770.36
Expense ($ x 1000)	$ 3,929.37	$ 3,198.30	$ 1,802.20	$ 1,725.52	$ 2,278.56	$ 3,829.97	$ 5,623.18	$ 7,752.81	$ 7,515.00	$ 7,556.37	$ 7,587.37	$ 7,840.28	$ 60,638.93
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	43,089.6	46,995.8	33,090.6	8,097.3	41,076.6	56,378.5	228,850.0
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 2,002.39	$ 2,178.19	$ 1,555.69	$ 378.08	$ 1,911.66	$ 2,596.19	$ 10,628.0
Bridger Gas													
Energy (MWh)	-	41,045.1	-	4,140.0	-	2,208.6	22,239.1	39,903.0	9,598.5	19,642.5	-	-	138,776.7
Expense ($ x 1000)	$ -	$ 1,569.13	$ -	$ 193.12	$ -	$ 99.74	$ 1,103.58	$ 2,016.44	$ 443.10	$ 899.12	$ -	$ -	$ 6,324.2
Langley Gulch													
Energy (MWh)	200,190.6	208,930.1	115,625.6	-	-	136,023.0	215,594.7	215,834.7	212,628.7	221,203.8	180,248.6	156,160.9	1,862,440.8
Expense ($ x 1000)	$ 15,509.05	$ 5,851.76	$ 6,933.10	$ -	$ -	$ 4,125.94	$ 7,476.50	$ 8,056.95	$ 7,298.52	$ 7,706.15	$ 13,112.96	$ 16,520.89	$ 92,591.8
Danskin													
Energy (MWh)	41,926.2	128.9	-	-	-	1,688.0	112,253.3	49,091.3	-	-	678.5	16,588.2	222,354.4
Expense ($ x 1000)	$ 5,373.80	$ 5.99	$ -	$ -	$ -	$ 76.94	$ 6,171.58	$ 2,860.30	$ -	$ -	$ 80.00	$ 2,641.75	$ 17,210.4
Bennett Mountain													
Energy (MWh)	7,739.4	-	-	-	-	4,015.2	57,699.2	21,734.0	1,363.7	-	243.0	5,034.2	97,828.7
Expense ($ x 1000)	$ 982.74	$ -	$ -	$ -	$ -	$ 183.93	$ 3,173.03	$ 1,279.80	$ 71.05	$ -	$ 28.17	$ 786.63	$ 6,505.4
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	281,078.3	107,593.8	103,639.3	5,641.0	54,898.6	101,979.0	244,798.3	161,391.2	81,286.6	50,510.9	180,093.9	310,593.4	1,683,504.3
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	356,850.4	171,822.4	186,082.8	90,980.4	145,651.7	192,065.2	339,150.8	249,876.6	156,883.2	122,907.4	249,360.0	380,393.8	2,642,024.7
Market Expense ($ x 1000)	$ 13,784.37	$ 3,600.88	$ 2,710.76	$ 149.20	$ 1,369.69	$ 2,803.78	$ 8,578.87	$ 6,421.70	$ 3,019.68	$ 1,967.16	$ 7,347.02	$ 14,637.20	$ 66,390.3
Market Expense - No Wheeling ($ x 1000)	$ 11,684.90	$ 2,797.23	$ 1,936.64	$ 107.07	$ 959.63	$ 2,042.06	$ 6,750.39	$ 5,216.21	$ 2,412.52	$ 1,589.88	$ 6,001.84	$ 12,317.27	$ 53,815.6
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 17,443.2	$ 7,242.2	$ 7,189.3	$ 5,059.1	$ 5,741.5	$ 6,489.6	$ 11,228.1	$ 9,558.8	$ 6,406.5	$ 6,109.1	$ 11,196.8	$ 17,752.8	$ 111,416.8
Storage													
Black Mesa Battery Energy (MWh)	(1,271.44)	(918.00)	(1,061.3)	(1,065.0)	(890.5)	(868.0)	(882.7)	(870.5)	(807.7)	(916.8)	(912.1)	(1,095.0)	(11,559.0)
80 MW Grid Battery Energy (MWh)	(2,553.44)	(1,877.67)	(2,100.8)	(2,160.1)	(1,792.5)	(1,730.9)	(1,751.0)	(1,745.4)	(1,619.1)	(1,826.2)	(1,755.9)	(2,190.8)	(23,103.8)

11 MW Grid Battery Energy (MWh)	(337.14)	(240.23)	(264.4)	(283.6)	(235.5)	(228.3)	(241.1)	(238.9)	(206.9)	(247.7)	(230.4)	(269.4)	(3,023.6)
Total Storage (MWh)	(4,162.0)	(3,035.9)	(3,426.5)	(3,508.7)	(2,918.5)	(2,827.2)	(2,874.8)	(2,854.8)	(2,633.7)	(2,990.6)	(2,898.5)	(3,555.2)	(37,686.4)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	0.5	27,786.6	29,057.1	108,820.9	38,313.7	42,324.0	4,606.7	10,932.9	17,271.5	51,411.3	7,153.4	338.9	338,017.6
Revenue ($ x 1000)	$ 0.0	$ 1,285.3	$ 1,101.8	$ 3,982.7	$ 1,235.7	$ 1,469.8	$ 247.7	$ 637.8	$ 746.9	$ 2,108.8	$ 376.7	$ 20.3	$ 13,213.4
Revenue - No Wheeling ($ x 1000)	$ 0.0	$ 1,077.7	$ 884.8	$ 3,169.9	$ 949.5	$ 1,153.7	$ 213.3	$ 556.1	$ 617.9	$ 1,724.8	$ 323.2	$ 17.8	$ 10,688.7
Total Energy	1,428,850.94	1,234,421.47	1,217,841.82	1,168,470.79	1,353,816.92	1,602,921.84	1,927,228.23	1,763,858.85	1,373,841.59	1,218,929.61	1,251,370.20	1,476,224.99	17,017,777.25
Total NPSE	$ 59,740.1	$ 35,001.0	$ 29,650.9	$ 20,108.3	$ 24,226.2	$ 36,954.2	$ 61,897.7	$ 57,528.9	$ 41,043.5	$ 37,605.0	$ 50,570.4	$ 66,483.8	$ 523,334.7

Wheeling 3-Year Average $ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

2009

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	632,112.3	631,888.0	829,949.4	1,107,615.1	1,040,748.3	1,118,188.1	734,454.0	630,979.7	508,909.6	442,960.4	373,023.8	440,438.7	8,491,267.4
Bridger Coal													
Energy (MWh)	125,632.9	89,328.0	45,232.9	42,610.2	55,051.8	99,182.1	170,866.9	239,011.9	241,145.2	240,402.6	242,280.9	250,686.7	1,841,431.99
Expense ($ x 1000)	$ 3,929.37	$ 2,854.58	$ 1,616.86	$ 1,531.24	$ 2,129.22	$ 3,459.23	$ 5,542.71	$ 7,504.19	$ 7,545.48	$ 7,544.16	$ 7,578.18	$ 7,840.28	$ 59,075.50
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	41,809.8	45,345.6	37,845.3	483.2	40,269.2	50,649.3	216,523.9
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 1,945.35	$ 2,104.63	$ 1,767.63	$ 22.21	$ 1,875.67	$ 2,340.71	$ 10,062.0
Bridger Gas													
Energy (MWh)	-	36,975.0	-	919.4	1,195.9	3,315.8	24,069.7	30,711.2	25,373.1	23,176.2	-	-	145,736.2
Expense ($ x 1000)	$ -	$ 1,389.58	$ -	$ 42.14	$ 47.85	$ 147.04	$ 1,173.88	$ 1,523.66	$ 1,151.21	$ 1,042.75	$ -	$ -	$ 6,518.1
Langley Gulch													
Energy (MWh)	200,965.1	208,920.8	-	-	-	33,423.4	215,508.6	215,899.6	213,899.1	221,771.5	177,966.8	155,183.4	1,643,538.4
Expense ($ x 1000)	$ 15,302.36	$ 5,768.77	$ -	$ -	$ -	$ 1,006.67	$ 7,365.39	$ 7,941.65	$ 7,234.33	$ 7,613.26	$ 12,826.99	$ 16,218.55	$ 81,278.0
Danskin													
Energy (MWh)	833.7	-	-	-	-	-	84,841.7	42,119.3	61.7	1,248.7	678.5	14,651.6	144,435.0
Expense ($ x 1000)	$ 105.88	$ -	$ -	$ -	$ -	$ -	$ 4,552.19	$ 2,411.57	$ 3.40	$ 70.01	$ 78.73	$ 2,295.42	$ 9,517.2
Bennett Mountain													
Energy (MWh)	2,246.9	-	-	-	-	-	43,097.1	21,734.9	1,136.4	-	243.0	4,404.9	72,863.3
Expense ($ x 1000)	$ 280.84	$ -	$ -	$ -	$ -	$ -	$ 2,319.00	$ 1,260.23	$ 57.07	$ -	$ 27.73	$ 677.46	$ 4,622.3
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	193,085.2	39,474.6	57,305.0	137.1	10,091.5	38,876.1	222,945.9	172,328.1	75,946.0	50,420.0	180,298.0	311,190.2	1,352,097.6
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	268,857.4	103,703.1	139,748.5	85,476.4	100,844.6	128,962.3	317,298.3	260,813.5	151,542.6	122,816.5	249,564.0	380,990.6	2,310,617.9
Market Expense ($ x 1000)	$ 9,094.72	$ 1,207.47	$ 1,450.91	$ 3.70	$ 256.19	$ 1,117.19	$ 7,619.24	$ 6,679.39	$ 2,897.67	$ 1,951.07	$ 7,055.91	$ 14,386.25	$ 53,719.7
Market Expense - No Wheeling ($ x 1000)	$ 7,652.50	$ 912.62	$ 1,022.88	$ 2.68	$ 180.81	$ 826.81	$ 5,953.98	$ 5,392.21	$ 2,330.40	$ 1,574.47	$ 5,709.20	$ 12,061.87	$ 43,620.4
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 13,410.8	$ 5,357.6	$ 6,275.5	$ 4,954.7	$ 4,962.7	$ 5,274.3	$ 10,431.7	$ 9,734.8	$ 6,324.4	$ 6,093.7	$ 10,904.1	$ 17,497.4	$ 101,221.5
Storage													
Black Mesa Battery Energy (MWh)	(1,266.41)	(944.83)	(1,059.0)	(1,188.8)	(1,029.6)	(859.6)	(875.7)	(875.3)	(823.6)	(914.8)	(873.6)	(1,070.1)	(11,781.2)
80 MW Grid Battery Energy (MWh)	(2,512.58)	(1,795.76)	(2,118.4)	(2,412.5)	(2,053.1)	(1,733.7)	(1,751.0)	(1,736.9)	(1,616.7)	(1,832.6)	(1,667.7)	(2,106.2)	(23,337.1)

11 MW Grid Battery Energy (MWh)	(338.59)	(245.51)	(268.5)	(318.8)	(276.9)	(228.6)	(241.2)	(237.2)	(217.3)	(255.4)	(210.7)	(262.9)	(3,101.5)
Total Storage (MWh)	(4,117.6)	(2,986.1)	(3,445.8)	(3,920.1)	(3,359.6)	(2,821.9)	(2,867.9)	(2,849.4)	(2,657.6)	(3,002.8)	(2,751.9)	(3,439.2)	(38,219.9)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	598.8	59,393.4	39,860.4	352,906.5	154,350.2	97,779.7	6,142.0	9,814.3	38,338.3	53,192.7	7,854.9	459.5	820,690.7
Revenue ($ x 1000)	$ 37.6	$ 2,566.3	$ 1,347.5	$ 10,493.3	$ 4,477.0	$ 3,067.4	$ 317.3	$ 553.1	$ 1,777.4	$ 2,167.6	$ 417.4	$ 29.1	$ 27,251.0
Revenue - No Wheeling ($ x 1000)	$ 33.1	$ 2,122.7	$ 1,049.8	$ 7,857.3	$ 3,324.1	$ 2,337.1	$ 271.4	$ 479.8	$ 1,491.1	$ 1,770.3	$ 358.7	$ 25.6	$ 21,121.0
Total Energy	1,428,850.94	1,234,421.47	1,217,841.82	1,168,470.79	1,353,816.92	1,602,921.83	1,927,228.24	1,763,858.88	1,373,841.58	1,218,929.57	1,251,370.18	1,476,224.97	17,017,777.19
Total NPSE	$ 49,493.6	$ 31,223.1	$ 21,373.0	$ 13,148.1	$ 20,104.5	$ 30,437.8	$ 58,379.9	$ 56,391.0	$ 40,806.6	$ 37,283.4	$ 49,904.2	$ 65,206.3	$ 479,881.5

Wheeling 3-Year Average	$ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

2010

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	648,189.0	621,083.7	657,025.5	663,823.6	837,985.5	1,014,381.1	594,717.3	504,228.0	513,470.7	442,434.0	368,534.7	512,325.1	7,378,198.2
Bridger Coal													
Energy (MWh)	125,632.8	93,350.9	54,423.5	63,353.5	59,318.8	109,922.9	181,214.9	245,312.5	240,288.0	238,360.1	242,600.0	250,686.7	1,904,464.58
Expense ($ x 1000)	$ 3,929.37	$ 2,970.29	$ 1,881.21	$ 2,127.87	$ 2,252.08	$ 3,768.37	$ 5,840.53	$ 7,685.56	$ 7,520.80	$ 7,485.32	$ 7,587.37	$ 7,840.28	$ 60,889.05
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	43,581.9	46,857.2	39,918.5	16,649.9	43,889.3	55,526.1	246,544.5
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 2,024.34	$ 2,172.01	$ 1,860.04	$ 775.44	$ 2,037.03	$ 2,558.20	$ 11,432.8
Bridger Gas													
Energy (MWh)	-	34,988.2	-	25.0	-	11,328.9	29,086.0	32,344.2	28,075.5	32,276.0	-	-	168,123.8
Expense ($ x 1000)	$ -	$ 1,338.12	$ -	$ 1.16	$ -	$ 512.44	$ 1,444.21	$ 1,633.88	$ 1,296.71	$ 1,478.49	$ -	$ -	$ 7,705.0
Langley Gulch													
Energy (MWh)	197,416.3	208,810.1	97,343.3	22,490.3	9,307.4	57,578.7	215,958.4	215,895.6	213,585.0	221,091.8	181,118.0	158,172.1	1,798,767.0
Expense ($ x 1000)	$ 15,393.72	$ 5,848.56	$ 5,852.44	$ 734.64	$ 262.53	$ 1,754.41	$ 7,488.68	$ 8,059.16	$ 7,330.22	$ 7,702.38	$ 13,141.71	$ 16,620.32	$ 90,188.8
Danskin													
Energy (MWh)	129.0	-	63.8	-	-	1,326.4	131,125.9	107,195.0	124.2	-	130.3	1,741.3	241,835.9
Expense ($ x 1000)	$ 16.48	$ -	$ 5.69	$ -	$ -	$ 58.85	$ 7,211.10	$ 6,303.62	$ 7.11	$ -	$ 15.78	$ 277.23	$ 13,895.9
Bennett Mountain													
Energy (MWh)	2,246.9	-	-	-	-	1,741.5	82,509.7	62,586.0	1,136.4	-	1,822.7	3,398.1	155,441.4
Expense ($ x 1000)	$ 285.31	$ -	$ -	$ -	$ -	$ 80.42	$ 4,535.51	$ 3,702.69	$ 57.96	$ -	$ 211.28	$ 530.97	$ 9,404.1
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	181,979.1	43,933.2	111,046.7	71,652.7	76,583.7	59,902.6	259,559.6	181,794.5	75,028.9	42,159.8	178,956.2	246,905.5	1,529,502.3
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	257,751.3	108,161.7	193,490.2	156,992.1	167,336.8	149,988.8	353,912.1	270,279.9	150,625.5	114,556.3	248,222.2	316,705.9	2,488,022.7
Market Expense ($ x 1000)	$ 8,452.25	$ 1,373.46	$ 2,983.30	$ 1,961.59	$ 1,928.59	$ 1,761.77	$ 9,435.98	$ 7,290.31	$ 2,872.56	$ 1,611.66	$ 7,311.74	$ 11,489.42	$ 58,472.6
Market Expense - No Wheeling ($ x 1000)	$ 7,092.99	$ 1,045.31	$ 2,153.85	$ 1,426.39	$ 1,356.56	$ 1,314.34	$ 7,497.24	$ 5,932.43	$ 2,312.14	$ 1,296.75	$ 5,975.06	$ 9,645.20	$ 47,048.3
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 12,851.2	$ 5,490.2	$ 7,406.5	$ 6,378.4	$ 6,138.4	$ 5,761.8	$ 11,974.9	$ 10,275.0	$ 6,306.1	$ 5,815.9	$ 11,170.0	$ 15,080.7	$ 104,649.4
Storage													
Black Mesa Battery Energy (MWh)	(1,278.57)	(879.54)	(1,153.4)	(1,025.8)	(909.8)	(865.1)	(882.7)	(874.5)	(818.4)	(944.9)	(968.0)	(1,101.7)	(11,702.2)
80 MW Grid Battery Energy (MWh)	(2,460.06)	(1,848.76)	(2,236.1)	(2,077.0)	(1,775.3)	(1,716.8)	(1,765.0)	(1,755.2)	(1,630.0)	(1,854.2)	(1,886.9)	(2,205.6)	(23,211.0)

11 MW Grid Battery Energy (MWh)	(340.57)	(255.78)	(293.5)	(284.3)	(231.1)	(227.4)	(243.0)	(236.9)	(214.7)	(261.9)	(248.8)	(275.8)	(3,113.7)
Total Storage (MWh)	(4,079.2)	(2,984.1)	(3,683.0)	(3,387.1)	(2,916.2)	(2,809.3)	(2,890.7)	(2,866.6)	(2,663.0)	(3,061.0)	(3,103.7)	(3,583.1)	(38,026.9)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	1,354.4	54,975.0	27,038.8	23,502.7	30,901.6	60,988.9	6,279.3	7,879.7	45,643.8	65,643.5	9,794.1	1,865.6	335,867.4
Revenue ($ x 1000)	$ 87.5	$ 2,429.1	$ 1,046.0	$ 862.4	$ 985.5	$ 2,171.2	$ 348.9	$ 451.2	$ 2,184.5	$ 2,884.4	$ 554.7	$ 117.1	$ 14,122.4
Revenue - No Wheeling ($ x 1000)	$ 77.4	$ 2,018.5	$ 844.1	$ 686.9	$ 754.6	$ 1,715.6	$ 302.0	$ 392.3	$ 1,843.6	$ 2,394.0	$ 481.6	$ 103.1	$ 11,613.7
Total Energy	1,428,850.91	1,234,421.47	1,217,841.84	1,168,470.80	1,353,816.89	1,602,921.81	1,927,228.25	1,763,858.91	1,373,841.60	1,218,929.61	1,251,370.21	1,476,225.00	17,017,777.30
Total NPSE	$ 48,890.6	$ 31,637.0	$ 28,927.9	$ 25,493.0	$ 25,109.3	$ 33,383.1	$ 65,537.4	$ 63,844.2	$ 40,695.0	$ 37,438.2	$ 50,638.6	$ 61,156.3	$ 515,259.2

Wheeling 3-Year Average $ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

2011

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	716,216.1	809,762.2	1,040,628.5	984,821.5	1,053,868.5	1,258,411.0	1,150,224.9	830,461.2	635,327.5	473,094.5	372,615.2	762,177.6	10,087,608.6
Bridger Coal													
Energy (MWh)	125,632.9	53,560.8	36,393.3	33,219.1	39,495.5	78,775.1	118,242.0	169,562.6	175,893.0	189,995.9	221,210.5	250,259.4	1,492,239.76
Expense ($ x 1000)	$ 3,929.37	$ 1,825.83	$ 1,362.61	$ 1,261.12	$ 1,681.57	$ 2,871.85	$ 4,027.98	$ 5,505.13	$ 5,667.02	$ 6,093.13	$ 6,971.60	$ 7,827.97	$ 49,025.18
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	-	18,621.2	-	40.5	38,922.4	42,970.2	100,675.8
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ -	$ 876.54	$ -	$ 1.92	$ 1,815.64	$ 1,996.06	$ 4,695.9
Bridger Gas													
Energy (MWh)	-	34,429.9	-	3,701.6	1,353.1	7,839.9	8,227.3	27,827.9	15,867.9	14,953.8	-	-	114,201.4
Expense ($ x 1000)	$ -	$ 1,142.07	$ -	$ 149.95	$ 47.85	$ 307.66	$ 354.10	$ 1,219.33	$ 635.46	$ 593.38	$ -	$ -	$ 4,449.8
Langley Gulch													
Energy (MWh)	188,759.4	101,344.4	-	-	-	13,764.2	203,021.5	215,220.0	210,191.1	220,979.4	179,009.1	55,201.9	1,387,491.0
Expense ($ x 1000)	$ 13,234.26	$ 2,539.60	$ -	$ -	$ -	$ 376.49	$ 6,268.60	$ 7,140.51	$ 6,421.72	$ 6,847.69	$ 11,390.50	$ 5,115.30	$ 59,334.7
Danskin													
Energy (MWh)	-	-	-	-	-	61.6	396.8	185.1	1,665.1	1,971.6	65.1	-	4,345.2
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 2.63	$ 20.17	$ 10.12	$ 81.89	$ 98.57	$ 6.92	$ -	$ 220.3
Bennett Mountain													
Energy (MWh)	249.7	-	-	-	-	-	2,228.3	1,958.9	-	-	2,673.4	-	7,110.2
Expense ($ x 1000)	$ 27.91	$ -	$ -	$ -	$ -	$ -	$ 103.39	$ 98.05	$ -	$ -	$ 272.96	$ -	$ 502.3
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	130,273.0	26,373.9	2,233.6	978.8	9,165.8	31,395.5	88,774.2	142,414.4	60,460.5	62,129.2	199,316.6	124,351.0	877,866.4
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	206,045.2	90,602.4	84,677.2	86,318.2	99,918.9	121,481.7	183,126.7	230,899.8	136,057.2	134,525.7	268,582.6	194,151.4	1,836,386.8
Market Expense ($ x 1000)	$ 5,080.34	$ 765.15	$ 54.76	$ 26.48	$ 216.99	$ 869.01	$ 2,805.24	$ 4,600.89	$ 1,833.74	$ 1,986.10	$ 7,120.70	$ 4,834.03	$ 30,193.4
Market Expense - No Wheeling ($ x 1000)	$ 4,107.29	$ 568.15	$ 38.08	$ 19.17	$ 148.53	$ 634.51	$ 2,142.16	$ 3,537.15	$ 1,382.14	$ 1,522.04	$ 5,631.94	$ 3,905.21	$ 23,636.3
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 9,865.5	$ 5,013.1	$ 5,290.7	$ 4,971.2	$ 4,930.4	$ 5,082.0	$ 6,619.8	$ 7,879.7	$ 5,376.1	$ 6,041.2	$ 10,826.9	$ 9,340.8	$ 81,237.5
Storage													
Black Mesa Battery Energy (MWh)	(1,077.45)	(931.87)	(1,426.8)	(1,080.9)	(990.7)	(865.4)	(880.1)	(869.8)	(777.2)	(866.9)	(892.4)	(1,069.3)	(11,728.8)
80 MW Grid Battery Energy (MWh)	(2,100.96)	(1,956.82)	(2,851.1)	(2,145.5)	(1,966.9)	(1,744.4)	(1,759.1)	(1,736.4)	(1,538.1)	(1,689.3)	(1,753.7)	(2,120.2)	(23,362.4)

11 MW Grid Battery Energy (MWh)	(290.67)	(247.29)	(371.7)	(287.2)	(261.6)	(228.5)	(243.3)	(234.9)	(207.5)	(232.9)	(219.4)	(279.6)	(3,104.6)
Total Storage (MWh)	(3,469.1)	(3,136.0)	(4,649.5)	(3,513.5)	(3,219.2)	(2,838.3)	(2,882.6)	(2,841.1)	(2,522.8)	(2,789.2)	(2,865.5)	(3,469.1)	(38,195.9)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	7,502.2	78,128.3	185,424.8	224,752.1	151,286.0	195,025.1	39,648.6	17,943.3	33,561.9	36,108.6	6,793.4	8,184.9	984,359.1
Revenue ($ x 1000)	$ 408.3	$ 2,781.1	$ 5,089.4	$ 6,237.9	$ 3,819.1	$ 5,133.2	$ 1,246.1	$ 879.3	$ 1,389.3	$ 1,405.5	$ 328.5	$ 455.1	$ 29,172.6
Revenue - No Wheeling ($ x 1000)	$ 352.2	$ 2,197.6	$ 3,704.3	$ 4,559.1	$ 2,689.1	$ 3,676.5	$ 949.9	$ 745.2	$ 1,138.6	$ 1,135.7	$ 277.8	$ 394.0	$ 21,820.1
Total Energy	1,428,850.96	1,234,421.48	1,217,841.83	1,168,470.80	1,353,816.91	1,602,921.84	1,927,228.24	1,763,858.87	1,373,841.60	1,218,929.60	1,251,370.20	1,476,224.96	17,017,777.29
Total NPSE	$ 43,150.8	$ 26,158.3	$ 16,392.1	$ 17,257.7	$ 20,282.5	$ 27,125.4	$ 41,515.0	$ 46,313.6	$ 35,293.4	$ 35,335.5	$ 47,986.1	$ 42,190.6	$ 406,353.4

Wheeling 3-Year Average $ 7.47

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IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

2012

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	1,139,742.1	1,009,320.7	1,010,613.1	970,253.1	720,629.3	671,525.7	736,201.3	541,931.2	581,497.4	428,371.3	361,968.2	450,863.3	8,622,916.6
Bridger Coal													
Energy (MWh)	125,632.9	53,303.0	39,253.5	39,841.7	60,076.1	103,554.6	160,446.9	239,992.1	232,091.6	230,158.8	240,565.9	250,686.7	1,775,603.62
Expense ($ x 1000)	$ 3,929.37	$ 1,818.41	$ 1,444.88	$ 1,451.61	$ 2,273.91	$ 3,585.04	$ 5,242.79	$ 7,532.40	$ 7,284.77	$ 7,249.22	$ 7,528.80	$ 7,840.28	$ 57,181.48
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	34,376.6	42,965.0	-	162.0	44,697.8	51,618.7	173,941.6
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 1,613.35	$ 1,995.83	$ -	$ 7.67	$ 2,073.07	$ 2,381.56	$ 8,077.2
Bridger Gas													
Energy (MWh)	-	31,337.4	-	974.1	507.7	1,871.3	12,628.4	32,386.0	7,906.1	22,575.0	-	-	110,186.0
Expense ($ x 1000)	$ -	$ 1,120.40	$ -	$ 42.45	$ 19.29	$ 79.09	$ 586.01	$ 1,529.05	$ 340.96	$ 965.66	$ -	$ -	$ 4,682.9
Langley Gulch													
Energy (MWh)	5,170.7	-	-	-	201,777.5	209,101.1	215,180.2	216,649.0	211,339.9	221,923.6	185,271.6	161,693.2	1,628,106.8
Expense ($ x 1000)	$ 422.59	$ -	$ -	$ -	$ 5,359.01	$ 5,997.88	$ 7,057.39	$ 7,643.69	$ 6,862.11	$ 7,310.06	$ 12,543.84	$ 15,822.85	$ 69,019.4
Danskin													
Energy (MWh)	-	-	-	-	-	33,968.8	103,315.4	85,430.9	1,511.5	1,905.8	545.5	16,810.7	243,488.6
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 1,507.24	$ 5,291.69	$ 4,707.91	$ 72.17	$ 102.05	$ 61.13	$ 2,524.26	$ 14,266.5
Bennett Mountain													
Energy (MWh)	-	-	-	-	-	10,626.6	35,771.4	53,218.8	4,294.0	-	850.6	1,510.3	106,271.7
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ 477.03	$ 1,851.17	$ 2,954.50	$ 214.84	$ -	$ 92.82	$ 222.05	$ 5,812.4
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	7,122.9	2,188.4	4,231.7	1,038.3	36,174.1	175,564.8	236,925.9	183,632.4	54,301.8	65,695.0	181,946.6	294,366.6	1,243,188.6
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	82,895.1	66,417.0	86,675.2	86,377.7	126,927.2	265,651.0	331,278.4	272,117.8	129,898.4	138,091.6	251,212.7	364,167.1	2,201,709.0
Market Expense ($ x 1000)	$ 339.21	$ 68.00	$ 104.72	$ 28.43	$ 882.98	$ 4,846.84	$ 7,681.83	$ 6,911.09	$ 1,889.15	$ 2,401.49	$ 7,214.34	$ 13,406.07	$ 45,774.2
Market Expense - No Wheeling ($ x 1000)	$ 286.01	$ 51.65	$ 73.11	$ 20.67	$ 612.78	$ 3,535.49	$ 5,912.15	$ 5,539.48	$ 1,483.55	$ 1,910.79	$ 5,855.32	$ 11,207.35	$ 36,488.4
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 6,044.3	$ 4,496.6	$ 5,325.7	$ 4,972.7	$ 5,394.6	$ 7,983.0	$ 10,389.8	$ 9,882.0	$ 5,477.5	$ 6,430.0	$ 11,050.3	$ 16,642.9	$ 94,089.5
Storage													
Black Mesa Battery Energy (MWh)	(1,281.67)	(1,151.23)	(1,312.2)	(1,176.4)	(955.4)	(845.3)	(880.4)	(866.6)	(791.0)	(919.3)	(986.3)	(1,118.7)	(12,284.4)
80 MW Grid Battery Energy (MWh)	(2,616.81)	(2,365.76)	(2,617.4)	(2,344.6)	(1,922.5)	(1,685.5)	(1,762.2)	(1,736.8)	(1,559.0)	(1,889.1)	(1,918.5)	(2,246.4)	(24,664.6)

11 MW Grid Battery Energy (MWh)	(344.84)	(295.39)	(348.4)	(315.4)	(246.5)	(224.3)	(241.5)	(231.3)	(213.2)	(252.9)	(249.9)	(286.7)	(3,250.3)
Total Storage (MWh)	(4,243.3)	(3,812.4)	(4,278.0)	(3,836.4)	(3,124.5)	(2,755.1)	(2,884.1)	(2,834.7)	(2,563.1)	(3,061.3)	(3,154.7)	(3,651.9)	(40,199.3)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	123,265.7	148,130.2	160,639.3	213,815.5	66,662.5	11,073.8	3,378.3	7,903.8	27,058.9	43,463.4	8,538.1	591.4	814,520.9
Revenue ($ x 1000)	$ 5,532.4	$ 5,188.3	$ 4,704.2	$ 6,248.2	$ 2,044.5	$ 385.6	$ 177.4	$ 447.9	$ 1,053.6	$ 1,711.7	$ 471.3	$ 37.8	$ 28,002.7
Revenue - No Wheeling ($ x 1000)	$ 4,611.7	$ 4,081.9	$ 3,504.3	$ 4,651.1	$ 1,546.6	$ 302.9	$ 152.1	$ 388.9	$ 851.5	$ 1,387.0	$ 407.5	$ 33.4	$ 21,918.8
Total Energy	1,428,850.93	1,234,421.47	1,217,841.83	1,168,470.81	1,353,816.91	1,602,921.81	1,927,228.24	1,763,858.89	1,373,841.60	1,218,929.61	1,251,370.20	1,476,224.99	17,017,777.29
Total NPSE	$ 21,365.8	$ 20,666.0	$ 16,894.6	$ 17,331.9	$ 28,444.1	$ 42,861.6	$ 57,221.9	$ 60,260.9	$ 37,699.3	$ 37,418.0	$ 49,908.8	$ 63,761.7	$ 459,918.5

Wheeling 3-Year Average	$ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

2013

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	478,267.1	528,065.9	440,890.2	493,061.6	568,572.6	629,598.1	522,814.4	420,474.8	450,038.6	422,196.4	369,506.5	423,562.5	5,747,048.8
Bridger Coal													
Energy (MWh)	125,632.9	105,206.1	63,822.7	76,356.9	62,965.3	124,458.7	195,676.5	250,575.7	242,600.0	247,592.1	242,600.0	250,686.7	1,988,173.52
Expense ($ x 1000)	$ 3,929.37	$ 3,311.28	$ 2,151.55	$ 2,501.88	$ 2,357.06	$ 4,186.77	$ 6,256.72	$ 7,837.08	$ 7,587.37	$ 7,751.16	$ 7,587.37	$ 7,840.28	$ 63,297.89
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	44,227.4	45,612.3	39,212.2	10,350.7	43,274.2	63,809.5	246,607.9
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 2,052.10	$ 2,115.18	$ 1,828.55	$ 483.79	$ 2,009.61	$ 2,927.53	$ 11,422.5
Bridger Gas													
Energy (MWh)	-	35,615.6	-	382.9	100.6	2,770.3	27,650.6	33,990.9	21,673.4	13,899.8	-	-	136,084.3
Expense ($ x 1000)	$ -	$ 1,403.41	$ -	$ 18.39	$ 4.20	$ 128.91	$ 1,415.45	$ 1,770.42	$ 1,031.55	$ 655.51	$ -	$ -	$ 6,427.8
Langley Gulch													
Energy (MWh)	202,642.6	208,931.2	165,612.5	212,515.7	228,507.8	207,474.8	216,044.6	215,835.9	214,464.4	221,671.4	181,957.8	159,934.0	2,435,592.6
Expense ($ x 1000)	$ 16,056.84	$ 6,006.94	$ 10,202.97	$ 7,098.33	$ 6,576.64	$ 6,457.37	$ 7,695.02	$ 8,277.52	$ 7,559.23	$ 7,931.81	$ 13,545.95	$ 17,190.63	$ 114,599.3
Danskin													
Energy (MWh)	48,899.3	327.0	541.6	-	-	42,768.4	141,443.2	130,823.7	10,034.9	-	678.5	20,450.6	395,967.2
Expense ($ x 1000)	$ 6,465.58	$ 15.04	$ 50.03	$ -	$ -	$ 2,050.96	$ 8,023.86	$ 7,983.46	$ 528.30	$ -	$ 82.39	$ 3,345.90	$ 28,545.5
Bennett Mountain													
Energy (MWh)	14,854.6	-	1,401.7	-	-	21,286.1	95,405.8	82,147.7	2,289.0	-	243.0	2,643.0	220,270.9
Expense ($ x 1000)	$ 1,941.64	$ -	$ 129.38	$ -	$ -	$ 1,052.48	$ 5,377.77	$ 5,010.95	$ 122.42	$ -	$ 29.00	$ 425.17	$ 14,088.8
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	284,039.0	97,934.5	229,268.6	55,413.2	115,819.4	174,951.3	291,496.4	216,048.7	112,590.9	57,134.1	176,726.8	306,312.1	2,117,735.1
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	359,811.2	162,163.0	311,712.2	140,752.6	206,572.5	265,037.5	385,848.9	304,534.1	188,187.5	129,530.7	245,992.8	376,112.5	3,076,255.5
Market Expense ($ x 1000)	$ 14,413.13	$ 3,335.09	$ 6,648.69	$ 1,595.29	$ 3,008.62	$ 5,197.21	$ 11,239.79	$ 8,973.82	$ 4,422.58	$ 2,286.89	$ 7,297.76	$ 15,039.39	$ 83,458.3
Market Expense - No Wheeling ($ x 1000)	$ 12,291.55	$ 2,603.58	$ 4,936.21	$ 1,181.39	$ 2,143.53	$ 3,890.44	$ 9,062.50	$ 7,360.08	$ 3,581.60	$ 1,860.14	$ 5,977.73	$ 12,751.44	$ 67,640.2
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 18,049.8	$ 7,048.5	$ 10,188.8	$ 6,133.4	$ 6,925.4	$ 8,337.9	$ 13,540.2	$ 11,702.6	$ 7,575.6	$ 6,379.3	$ 11,172.7	$ 18,187.0	$ 125,241.3
Storage													
Black Mesa Battery Energy (MWh)	(1,281.01)	(864.70)	(1,140.3)	(1,121.0)	(872.7)	(851.2)	(873.1)	(888.2)	(832.5)	(902.6)	(934.7)	(1,119.7)	(11,681.6)
80 MW Grid Battery Energy (MWh)	(2,550.74)	(1,790.44)	(2,301.9)	(2,235.0)	(1,774.2)	(1,708.5)	(1,737.7)	(1,778.6)	(1,656.4)	(1,838.4)	(1,880.3)	(2,198.3)	(23,450.5)

11 MW Grid Battery Energy (MWh)	(344.08)	(228.96)	(295.2)	(310.5)	(227.5)	(222.5)	(242.9)	(238.7)	(212.6)	(248.2)	(239.2)	(288.4)	(3,098.8)
Total Storage (MWh)	(4,175.8)	(2,884.1)	(3,737.4)	(3,666.4)	(2,874.5)	(2,782.2)	(2,853.7)	(2,905.5)	(2,701.5)	(2,989.2)	(3,054.2)	(3,606.5)	(38,230.9)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	-	28,989.3	8,618.9	39,608.6	23,713.5	8,141.5	3,321.5	7,137.4	26,881.7	45,588.3	7,779.3	485.8	200,265.9
Revenue ($ x 1000)	$ -	$ 1,356.6	$ 332.8	$ 1,424.9	$ 782.5	$ 319.8	$ 184.7	$ 410.2	$ 1,314.7	$ 1,836.3	$ 429.2	$ 33.1	$ 8,424.7
Revenue - No Wheeling ($ x 1000)	$ -	$ 1,140.1	$ 268.4	$ 1,129.1	$ 605.4	$ 259.0	$ 159.9	$ 356.9	$ 1,114.0	$ 1,495.7	$ 371.1	$ 29.4	$ 6,928.9
Total Energy	1,428,850.93	1,234,421.47	1,217,841.83	1,168,470.79	1,353,816.92	1,602,921.84	1,927,228.25	1,763,858.92	1,373,841.60	1,218,929.59	1,251,370.20	1,476,225.00	17,017,777.34
Total NPSE	$ 62,945.2	$ 34,847.5	$ 37,218.2	$ 31,440.4	$ 32,522.5	$ 45,512.6	$ 69,543.4	$ 68,750.5	$ 43,418.8	$ 38,430.3	$ 51,028.0	$ 68,249.0	$ 585,402.2

Wheeling 3-Year Average	$ 7.47

Exhibit No. 30
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IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

2014

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	446,750.2	501,595.4	629,767.2	715,976.8	690,263.4	589,505.2	654,006.7	541,110.2	470,566.3	426,309.4	367,074.2	499,036.8	6,531,961.8
Bridger Coal													
Energy (MWh)	125,632.8	99,964.3	45,472.4	66,433.1	60,377.9	117,524.2	175,881.1	250,611.3	241,402.1	244,528.6	242,600.0	250,686.7	1,921,114.59
Expense ($ x 1000)	$ 3,929.37	$ 3,160.51	$ 1,623.75	$ 2,216.44	$ 2,282.54	$ 3,987.15	$ 5,687.03	$ 7,838.11	$ 7,552.88	$ 7,662.93	$ 7,587.37	$ 7,840.28	$ 61,368.36
Valmy													
Energy (MWh)	121.5	-	-	-	-	162.0	42,390.6	44,561.9	38,856.7	9,913.4	43,191.9	54,592.3	233,790.4
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ 7.67	$ 1,971.24	$ 2,067.01	$ 1,812.71	$ 461.72	$ 2,005.94	$ 2,516.57	$ 10,848.6
Bridger Gas													
Energy (MWh)	-	26,042.6	-	1,258.3	899.1	4,470.3	21,464.9	34,175.4	21,894.2	33,870.8	-	-	144,075.6
Expense ($ x 1000)	$ -	$ 997.83	$ -	$ 58.73	$ 36.66	$ 202.34	$ 1,067.85	$ 1,730.69	$ 1,013.08	$ 1,554.80	$ -	$ -	$ 6,662.0
Langley Gulch													
Energy (MWh)	200,769.8	209,050.4	128,154.3	-	216,534.7	207,360.7	215,546.8	215,740.6	214,067.3	222,263.7	181,748.1	158,004.0	2,169,240.5
Expense ($ x 1000)	$ 15,557.57	$ 5,865.31	$ 7,759.52	$ -	$ 6,086.07	$ 6,297.30	$ 7,488.43	$ 8,068.23	$ 7,359.51	$ 7,755.87	$ 13,191.73	$ 16,644.04	$ 102,073.6
Danskin													
Energy (MWh)	63,186.8	1,240.8	-	-	-	56,835.4	121,891.3	93,563.0	185.0	-	162.9	1,547.7	338,612.7
Expense ($ x 1000)	$ 8,149.55	$ 55.75	$ -	$ -	$ -	$ 2,674.93	$ 6,710.84	$ 5,510.00	$ 10.39	$ -	$ 19.76	$ 246.58	$ 23,377.8
Bennett Mountain													
Energy (MWh)	24,841.0	298.1	-	-	-	24,762.1	66,561.6	36,639.8	1,526.0	-	1,701.2	1,636.1	157,965.9
Expense ($ x 1000)	$ 3,160.47	$ 12.95	$ -	$ -	$ -	$ 1,197.44	$ 3,678.46	$ 2,164.05	$ 79.49	$ -	$ 197.58	$ 256.16	$ 10,746.6
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	293,059.1	126,213.6	112,612.6	50,693.2	43,505.3	201,814.8	239,228.7	181,583.7	105,536.5	52,548.8	179,909.7	263,686.7	1,850,392.6
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	368,831.3	190,442.2	195,056.2	136,032.6	134,258.4	291,901.0	333,581.2	270,069.1	181,133.1	124,945.3	249,175.7	333,487.1	2,808,913.0
Market Expense ($ x 1000)	$ 14,302.59	$ 4,233.61	$ 2,930.32	$ 1,414.49	$ 1,084.21	$ 5,798.19	$ 8,451.16	$ 7,251.63	$ 4,069.57	$ 2,089.99	$ 7,299.07	$ 12,186.59	$ 71,111.4
Market Expense - No Wheeling ($ x 1000)	$ 12,113.63	$ 3,290.88	$ 2,089.18	$ 1,035.85	$ 759.25	$ 4,290.77	$ 6,664.28	$ 5,895.32	$ 3,281.28	$ 1,697.49	$ 5,955.26	$ 10,217.03	$ 57,290.2
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 17,871.9	$ 7,735.8	$ 7,341.8	$ 5,987.9	$ 5,541.1	$ 8,738.3	$ 11,142.0	$ 10,237.9	$ 7,275.3	$ 6,216.7	$ 11,150.2	$ 15,652.6	$ 114,891.3
Storage													
Black Mesa Battery Energy (MWh)	(1,241.42)	(831.36)	(927.7)	(1,059.4)	(992.3)	(852.3)	(882.8)	(868.2)	(820.7)	(951.0)	(940.1)	(1,141.7)	(11,509.0)
80 MW Grid Battery Energy (MWh)	(2,504.21)	(1,624.58)	(1,782.5)	(2,123.3)	(1,972.8)	(1,705.2)	(1,765.2)	(1,736.5)	(1,681.9)	(1,928.6)	(1,888.1)	(2,251.6)	(22,964.3)

11 MW Grid Battery Energy (MWh)	(334.39)	(206.71)	(229.1)	(279.2)	(267.3)	(226.4)	(243.1)	(236.9)	(212.8)	(265.8)	(244.3)	(286.9)	(3,032.8)
Total Storage (MWh)	(4,080.0)	(2,662.7)	(2,939.3)	(3,461.9)	(3,232.5)	(2,783.9)	(2,891.1)	(2,841.5)	(2,715.4)	(3,145.4)	(3,072.5)	(3,680.2)	(37,506.2)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	-	17,535.7	23,886.2	36,444.3	58,970.2	7,267.0	5,496.9	9,677.8	27,998.4	62,022.2	9,162.0	2,203.9	260,664.6
Revenue ($ x 1000)	$ -	$ 796.8	$ 886.2	$ 1,454.9	$ 1,903.2	$ 269.5	$ 294.2	$ 577.3	$ 1,334.2	$ 2,777.9	$ 506.2	$ 133.3	$ 10,933.6
Revenue - No Wheeling ($ x 1000)	$ -	$ 665.8	$ 707.7	$ 1,182.7	$ 1,462.7	$ 215.2	$ 253.1	$ 505.1	$ 1,125.0	$ 2,314.7	$ 437.7	$ 116.8	$ 8,986.6
Total Energy	1,428,850.91	1,234,421.47	1,217,841.83	1,168,470.80	1,353,816.91	1,602,921.81	1,927,228.25	1,763,858.89	1,373,841.59	1,218,929.59	1,251,370.20	1,476,224.99	17,017,777.24
Total NPSE	$ 65,170.8	$ 35,450.3	$ 30,667.1	$ 23,921.4	$ 29,484.9	$ 46,453.5	$ 62,818.7	$ 61,502.1	$ 42,269.7	$ 37,939.0	$ 50,676.5	$ 61,388.5	$ 549,689.5

Wheeling 3-Year Average	$ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

2015

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	644,246.9	800,225.5	607,459.9	538,007.1	488,825.2	517,665.3	643,917.1	474,960.9	433,859.5	411,956.5	364,885.7	474,432.2	6,400,441.7
Bridger Coal													
Energy (MWh)	125,632.9	93,983.3	65,175.3	77,850.2	71,178.0	136,440.9	205,320.9	250,253.1	242,600.0	248,997.9	242,600.0	250,686.7	2,010,719.14
Expense ($ x 1000)	$ 3,929.37	$ 2,988.48	$ 2,190.45	$ 2,544.83	$ 2,593.36	$ 4,531.66	$ 6,534.38	$ 7,827.79	$ 7,587.37	$ 7,791.64	$ 7,587.37	$ 7,840.28	$ 63,946.98
Valmy													
Energy (MWh)	121.5	-	-	-	-	1,498.9	43,131.8	48,359.1	39,946.4	16,623.9	42,407.5	67,853.1	259,942.0
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ 70.96	$ 2,005.95	$ 2,237.61	$ 1,861.28	$ 774.29	$ 1,970.98	$ 3,107.77	$ 12,034.6
Bridger Gas													
Energy (MWh)	-	36,103.4	-	364.8	199.8	7,789.1	20,344.4	31,018.5	18,013.8	16,581.0	-	-	130,414.7
Expense ($ x 1000)	$ -	$ 1,459.17	$ -	$ 17.90	$ 8.61	$ 372.02	$ 1,067.49	$ 1,655.98	$ 878.74	$ 801.79	$ -	$ -	$ 6,261.7
Langley Gulch													
Energy (MWh)	202,132.1	93,322.4	134,603.8	171,693.1	229,360.1	207,983.4	215,112.8	215,880.3	213,963.0	221,573.1	182,877.3	157,476.0	2,245,977.3
Expense ($ x 1000)	$ 16,361.91	$ 2,737.63	$ 8,585.52	$ 5,851.87	$ 6,724.57	$ 6,596.01	$ 7,811.43	$ 8,440.93	$ 7,688.34	$ 8,082.27	$ 13,858.70	$ 17,417.26	$ 110,156.4
Danskin													
Energy (MWh)	2,846.0	-	-	61.6	474.3	73,174.6	119,609.1	113,971.7	29,526.5	4,731.7	754.8	11,760.5	356,910.8
Expense ($ x 1000)	$ 386.94	$ -	$ -	$ 3.56	$ 22.50	$ 3,653.96	$ 6,896.92	$ 7,093.05	$ 1,691.85	$ 283.76	$ 93.67	$ 1,967.60	$ 22,093.8
Bennett Mountain													
Energy (MWh)	1,747.6	-	-	-	1,576.8	42,195.3	71,644.4	72,356.8	2,126.7	-	243.0	2,139.5	194,030.2
Expense ($ x 1000)	$ 233.21	$ -	$ -	$ -	$ 76.93	$ 2,114.43	$ 4,143.41	$ 4,491.51	$ 116.23	$ -	$ 29.60	$ 351.43	$ 11,556.8
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	181,594.5	17,392.0	109,634.7	49,440.0	175,090.7	212,327.0	218,269.8	187,736.5	112,983.3	58,568.2	180,435.4	264,212.3	1,767,684.2
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	257,366.6	81,620.6	192,078.2	134,779.4	265,843.8	302,413.2	312,622.3	276,221.8	188,579.9	130,964.7	249,701.4	334,012.7	2,726,204.6
Market Expense ($ x 1000)	$ 9,288.59	$ 570.60	$ 3,018.42	$ 1,452.18	$ 4,791.30	$ 6,602.81	$ 8,170.50	$ 7,859.90	$ 4,501.79	$ 2,422.19	$ 7,573.99	$ 12,890.86	$ 69,143.1
Market Expense - No Wheeling ($ x 1000)	$ 7,932.20	$ 440.69	$ 2,199.52	$ 1,082.90	$ 3,483.49	$ 5,016.87	$ 6,540.17	$ 6,457.63	$ 3,657.88	$ 1,984.72	$ 6,226.26	$ 10,917.37	$ 55,939.7
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 13,690.4	$ 4,885.6	$ 7,452.2	$ 6,034.9	$ 8,265.3	$ 9,464.4	$ 11,017.9	$ 10,800.2	$ 7,651.9	$ 6,503.9	$ 11,421.2	$ 16,352.9	$ 113,540.8
Storage													
Black Mesa Battery Energy (MWh)	(1,265.32)	(1,106.75)	(1,066.3)	(1,048.2)	(794.4)	(821.4)	(875.6)	(877.3)	(829.8)	(936.2)	(926.1)	(1,096.3)	(11,643.6)
80 MW Grid Battery Energy (MWh)	(2,509.48)	(2,090.23)	(1,975.3)	(2,054.8)	(1,637.0)	(1,650.3)	(1,750.9)	(1,750.6)	(1,662.4)	(1,892.7)	(1,809.0)	(2,179.8)	(22,962.4)

11 MW Grid Battery Energy (MWh)	(344.18)	(287.14)	(258.8)	(276.7)	(200.5)	(216.8)	(241.0)	(240.8)	(219.4)	(248.3)	(234.6)	(273.7)	(3,041.6)
Total Storage (MWh)	(4,119.0)	(3,484.1)	(3,300.4)	(3,379.7)	(2,631.9)	(2,688.5)	(2,867.4)	(2,868.7)	(2,711.6)	(3,077.1)	(2,969.7)	(3,549.7)	(37,647.7)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	3,921.3	93,335.6	24,392.2	39,582.0	14,695.2	4,002.1	5,899.2	6,201.4	26,987.2	51,688.0	7,080.6	1,704.3	279,489.2
Revenue ($ x 1000)	$ 269.6	$ 3,971.6	$ 978.1	$ 1,562.1	$ 501.4	$ 162.7	$ 301.4	$ 376.8	$ 1,339.1	$ 2,169.0	$ 401.8	$ 107.7	$ 12,141.3
Revenue - No Wheeling ($ x 1000)	$ 240.4	$ 3,274.4	$ 795.9	$ 1,266.4	$ 391.7	$ 132.8	$ 257.3	$ 330.5	$ 1,137.5	$ 1,782.9	$ 348.9	$ 95.0	$ 10,053.7
Total Energy	1,428,850.93	1,234,421.47	1,217,841.83	1,168,470.79	1,353,816.92	1,602,921.80	1,927,228.25	1,763,858.91	1,373,841.59	1,218,929.59	1,251,370.22	1,476,224.97	17,017,777.27
Total NPSE	$ 50,834.2	$ 26,518.2	$ 32,078.2	$ 30,004.3	$ 34,631.6	$ 50,258.7	$ 64,543.1	$ 66,633.7	$ 44,637.2	$ 39,133.7	$ 51,589.9	$ 65,295.1	$ 558,245.3

Wheeling 3-Year Average	$ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

2016

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	536,402.2	589,739.9	671,951.7	781,505.7	798,213.2	592,262.4	643,237.7	479,247.2	471,804.2	421,128.3	364,446.4	443,054.1	6,792,992.8
Bridger Coal													
Energy (MWh)	125,632.8	99,558.8	58,525.2	55,141.2	67,136.2	122,127.1	185,989.9	248,509.5	242,600.0	243,002.4	242,600.0	250,686.7	1,941,509.95
Expense ($ x 1000)	$ 3,929.37	$ 3,148.85	$ 1,999.18	$ 1,891.66	$ 2,477.09	$ 4,119.63	$ 5,977.97	$ 7,777.61	$ 7,587.37	$ 7,618.99	$ 7,587.37	$ 7,840.28	$ 61,955.37
Valmy													
Energy (MWh)	121.5	-	-	-	-	162.0	42,753.4	45,546.9	35,995.3	9,386.6	41,870.5	58,437.7	234,273.9
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ 7.67	$ 1,987.41	$ 2,110.92	$ 1,685.16	$ 438.24	$ 1,947.05	$ 2,687.98	$ 10,870.2
Bridger Gas													
Energy (MWh)	-	41,113.1	-	4,054.5	1,922.1	7,852.6	22,659.7	28,027.3	12,645.8	34,314.6	-	-	152,589.7
Expense ($ x 1000)	$ -	$ 1,599.97	$ -	$ 192.25	$ 79.66	$ 361.54	$ 1,144.21	$ 1,440.64	$ 594.33	$ 1,599.48	$ -	$ -	$ 7,012.1
Langley Gulch													
Energy (MWh)	199,125.8	208,920.8	71,812.6	-	14,573.9	207,562.0	215,475.0	215,590.2	213,776.7	221,178.3	177,472.0	157,748.5	1,903,235.7
Expense ($ x 1000)	$ 15,729.32	$ 5,944.60	$ 4,499.88	$ -	$ 416.63	$ 6,392.75	$ 7,594.23	$ 8,180.25	$ 7,456.09	$ 7,830.95	$ 13,229.22	$ 16,887.39	$ 94,161.3
Danskin													
Energy (MWh)	20,805.2	-	63.8	-	-	56,378.9	120,862.1	125,990.7	278.4	-	98.9	3,419.6	327,897.6
Expense ($ x 1000)	$ 2,731.79	$ -	$ 5.80	$ -	$ -	$ 2,685.12	$ 6,758.57	$ 7,607.35	$ 16.04	$ -	$ 11.71	$ 553.91	$ 20,370.3
Bennett Mountain													
Energy (MWh)	9,237.3	-	-	-	-	28,574.9	77,264.9	59,992.9	4,675.5	-	1,093.7	15,354.3	196,193.3
Expense ($ x 1000)	$ 1,193.63	$ -	$ -	$ -	$ -	$ 1,380.46	$ 4,321.29	$ 3,595.82	$ 253.26	$ -	$ 129.00	$ 2,441.72	$ 13,315.2
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	262,960.3	58,550.6	110,789.1	20,886.0	99,876.9	188,688.8	228,842.6	190,321.3	103,302.0	54,203.7	186,504.2	298,804.2	1,803,729.6
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	338,732.5	122,779.2	193,232.7	106,225.4	190,630.0	278,775.0	323,195.0	278,806.7	178,898.7	126,600.2	255,770.2	368,604.6	2,762,250.0
Market Expense ($ x 1000)	$ 12,740.49	$ 1,895.37	$ 2,999.70	$ 582.04	$ 2,570.12	$ 5,547.56	$ 8,258.82	$ 7,719.40	$ 3,993.09	$ 2,099.46	$ 7,606.31	$ 14,335.24	$ 70,347.6
Market Expense - No Wheeling ($ x 1000)	$ 10,776.35	$ 1,458.04	$ 2,172.18	$ 426.04	$ 1,824.11	$ 4,138.18	$ 6,549.52	$ 6,297.83	$ 3,221.49	$ 1,694.59	$ 6,213.25	$ 12,103.37	$ 56,874.9
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 16,534.6	$ 5,903.0	$ 7,424.8	$ 5,378.1	$ 6,606.0	$ 8,585.7	$ 11,027.2	$ 10,640.4	$ 7,215.5	$ 6,213.8	$ 11,408.2	$ 17,538.9	$ 114,476.0
Storage													
Black Mesa Battery Energy (MWh)	(1,227.44)	(900.47)	(1,075.9)	(1,047.1)	(921.2)	(845.0)	(875.6)	(868.6)	(802.0)	(917.4)	(864.4)	(1,131.7)	(11,476.8)
80 MW Grid Battery Energy (MWh)	(2,412.62)	(1,794.82)	(2,122.2)	(2,153.2)	(1,819.3)	(1,676.2)	(1,750.9)	(1,726.9)	(1,650.3)	(1,770.2)	(1,704.3)	(2,220.7)	(22,801.6)

11 MW Grid Battery Energy (MWh)	(324.41)	(242.61)	(271.0)	(274.4)	(246.2)	(220.2)	(241.1)	(233.0)	(215.1)	(243.3)	(223.2)	(272.3)	(3,006.6)
Total Storage (MWh)	(3,964.5)	(2,937.9)	(3,469.1)	(3,474.7)	(2,986.6)	(2,741.4)	(2,867.6)	(2,828.4)	(2,667.4)	(2,931.0)	(2,791.8)	(3,624.8)	(37,285.0)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	39.6	50,738.5	20,492.2	63,657.6	29,358.0	8,483.3	5,633.9	4,930.9	19,090.1	56,015.8	7,140.4	574.1	266,154.3
Revenue ($ x 1000)	$ 3.0	$ 2,267.2	$ 793.3	$ 2,562.8	$ 1,028.8	$ 339.0	$ 279.3	$ 287.6	$ 869.7	$ 2,549.3	$ 395.1	$ 36.5	$ 11,411.6
Revenue - No Wheeling ($ x 1000)	$ 2.7	$ 1,888.2	$ 640.3	$ 2,087.3	$ 809.5	$ 275.6	$ 237.2	$ 250.8	$ 727.1	$ 2,130.9	$ 341.7	$ 32.2	$ 9,423.6
Total Energy	1,428,850.93	1,234,421.48	1,217,841.85	1,168,470.77	1,353,816.91	1,602,921.83	1,927,228.26	1,763,858.88	1,373,841.60	1,218,929.60	1,251,370.20	1,476,225.00	17,017,777.31
Total NPSE	$ 56,617.6	$ 32,748.1	$ 27,964.5	$ 22,012.4	$ 25,992.3	$ 46,811.8	$ 63,898.6	$ 65,528.8	$ 42,438.6	$ 38,217.1	$ 50,947.6	$ 66,279.2	$ 541,444.8

Wheeling 3-Year Average	$ 7.47

IPCO NORMALIZED POWER SUPPLY EXPENSES FOR JANUARY 1, 2023 -- DECEMBER 31, 2023 (Multiple Gas Prices/37 Hydro Year Conditions)
AURORA Developed Results - 2023 General Rate Case

2017

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Hydroelectric Generation (MWh)	778,184.8	1,022,708.0	1,079,181.1	1,061,274.0	1,204,380.1	1,166,144.6	713,872.3	680,956.5	619,576.2	466,433.4	368,689.2	467,311.9	9,628,712.1
Bridger Coal													
Energy (MWh)	125,632.9	38,795.8	35,298.2	39,650.6	39,246.2	77,683.8	140,123.2	191,297.6	185,950.2	202,467.5	225,735.4	250,686.7	1,552,567.88
Expense ($ x 1000)	$ 3,929.37	$ 1,401.15	$ 1,331.11	$ 1,446.11	$ 1,674.38	$ 2,840.42	$ 4,657.79	$ 6,130.71	$ 5,956.57	$ 6,452.01	$ 7,101.85	$ 7,840.28	$ 50,761.75
Valmy													
Energy (MWh)	121.5	-	-	-	-	-	22,908.3	27,299.1	2,264.6	40.5	37,229.8	43,401.2	133,265.0
Expense ($ x 1000)	$ 5.75	$ -	$ -	$ -	$ -	$ -	$ 1,077.72	$ 1,271.64	$ 106.32	$ 1.92	$ 1,740.19	$ 2,015.27	$ 6,218.8
Bridger Gas													
Energy (MWh)	-	23,737.1	-	8,142.2	1,831.6	4,394.9	22,704.8	44,428.9	23,632.0	19,221.5	-	-	148,092.9
Expense ($ x 1000)	$ -	$ 789.42	$ -	$ 330.70	$ 64.93	$ 172.76	$ 980.49	$ 1,952.48	$ 948.84	$ 764.93	$ -	$ -	$ 6,004.6
Langley Gulch													
Energy (MWh)	156,070.5	-	-	-	-	33,152.4	215,567.2	216,268.8	211,569.2	221,311.8	185,432.3	158,400.6	1,397,772.8
Expense ($ x 1000)	$ 11,042.79	$ -	$ -	$ -	$ -	$ 906.54	$ 6,677.16	$ 7,203.48	$ 6,488.26	$ 6,885.50	$ 11,806.10	$ 14,739.78	$ 65,749.6
Danskin													
Energy (MWh)	-	-	-	-	-	-	101,468.4	27,143.6	125.1	-	164.8	3,323.3	132,225.2
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,892.42	$ 1,409.23	$ 6.43	$ -	$ 16.89	$ 465.85	$ 6,790.8
Bennett Mountain													
Energy (MWh)	-	-	-	-	-	-	58,788.1	9,396.6	974.1	-	1,701.2	10,697.6	81,557.6
Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,870.65	$ 493.08	$ 44.06	$ -	$ 174.47	$ 1,477.45	$ 5,059.7
Fixed Capacity Charge - Gas Transportation ($ x 1000)	$ 1,207.53	$ 1,111.14	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 1,173.82	$ 1,207.53	$ 14,259.18
Purchased Power (Excluding PURPA)													
Market Energy (MWh)	104,972.7	4,423.4	824.6	63.8	3,422.6	39,253.3	260,399.7	206,353.2	65,453.0	58,768.6	194,209.3	293,536.9	1,231,681.1
Elkhorn Wind Energy (MWh)	33,655.9	23,622.4	25,682.3	26,290.7	26,451.8	24,654.7	28,961.0	25,307.9	19,486.0	21,189.8	26,456.0	30,502.9	312,261.4
Jackpot Solar Energy (MWh)	9,761.6	12,439.8	20,980.2	25,354.8	31,549.0	34,708.5	36,414.5	33,679.6	27,194.7	19,783.6	10,259.4	8,031.8	270,157.5
Neal Hot Springs Energy (MWh)	20,096.4	15,853.7	18,705.2	15,814.5	13,671.9	11,869.0	8,876.4	10,296.2	12,240.4	16,278.9	19,852.6	19,805.0	183,360.2
Raft River Geothermal Energy (MWh)	8,791.6	7,114.1	8,829.8	7,638.0	6,890.9	6,180.3	6,877.6	7,094.9	6,759.6	7,674.5	8,509.7	8,512.9	90,873.8
Black Mesa Solar Energy (MWh)	3,466.7	5,198.5	8,246.0	10,241.4	12,189.5	12,673.8	13,223.1	12,106.7	9,915.9	7,469.8	4,188.3	2,947.8	101,867.5
Total Energy Excl. PURPA (MWh)	180,744.8	68,651.9	83,268.1	85,403.2	94,175.7	129,339.5	354,752.2	294,838.6	141,049.7	131,165.2	263,475.3	363,337.3	2,190,201.5
Market Expense ($ x 1000)	$ 4,177.37	$ 127.36	$ 21.15	$ 1.86	$ 82.48	$ 1,060.03	$ 7,891.84	$ 6,984.75	$ 2,035.11	$ 1,929.78	$ 6,972.14	$ 12,392.65	$ 43,676.5
Market Expense - No Wheeling ($ x 1000)	$ 3,393.29	$ 94.32	$ 14.99	$ 1.38	$ 56.92	$ 766.83	$ 5,946.83	$ 5,443.43	$ 1,546.22	$ 1,490.82	$ 5,521.53	$ 10,200.12	$ 34,476.7
Elkhorn Wind Expense ($ x 1000)	$ 2,451.00	$ 1,720.31	$ 1,870.32	$ 1,914.63	$ 1,926.36	$ 1,795.48	$ 2,109.09	$ 1,843.05	$ 1,419.07	$ 1,543.15	$ 1,926.66	$ 2,221.38	$ 22,740.5
Jackpot Solar Expense ($ x 1000)	$ 212.37	$ 270.64	$ 456.44	$ 551.61	$ 686.37	$ 755.10	$ 792.22	$ 732.72	$ 591.64	$ 430.40	$ 223.20	$ 174.74	$ 5,877.5
Neal Hot Springs Expense ($ x 1000)	$ 2,480.08	$ 1,956.49	$ 2,308.39	$ 1,951.65	$ 1,687.23	$ 1,464.73	$ 1,095.43	$ 1,270.65	$ 1,510.57	$ 2,008.96	$ 2,449.99	$ 2,444.11	$ 22,628.3
Raft River Geothermal Expense ($ x 1000)	$ 614.80	$ 497.49	$ 617.48	$ 534.13	$ 481.89	$ 432.19	$ 480.95	$ 496.15	$ 472.71	$ 536.68	$ 595.09	$ 595.32	$ 6,354.9
Black Mesa Solar Expense ($ x 1000)													$ -
Total Expense Excl. PURPA ($ x 1000)	$ 9,151.5	$ 4,539.3	$ 5,267.6	$ 4,953.4	$ 4,838.8	$ 5,214.3	$ 10,424.5	$ 9,786.0	$ 5,540.2	$ 6,010.0	$ 10,716.5	$ 15,635.7	$ 92,077.8
Storage													
Black Mesa Battery Energy (MWh)	(1,155.67)	(1,073.31)	(1,391.9)	(1,200.8)	(1,054.6)	(858.3)	(887.1)	(875.2)	(811.0)	(935.2)	(863.7)	(1,075.5)	(12,182.3)
80 MW Grid Battery Energy (MWh)	(2,254.15)	(2,224.37)	(2,852.1)	(2,383.6)	(2,130.6)	(1,708.3)	(1,753.7)	(1,736.8)	(1,614.5)	(1,835.9)	(1,689.8)	(2,135.1)	(24,319.0)

11 MW Grid Battery Energy (MWh)	(320.93)	(288.66)	(363.6)	(323.1)	(277.6)	(227.4)	(243.3)	(235.2)	(221.5)	(258.1)	(215.0)	(274.5)	(3,248.8)
Total Storage (MWh)	(3,730.8)	(3,586.3)	(4,607.7)	(3,907.5)	(3,462.8)	(2,794.0)	(2,884.2)	(2,847.3)	(2,646.9)	(3,029.1)	(2,768.5)	(3,485.2)	(39,750.1)
Black Mesa Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
80 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
11 MW Grid Battery Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total Storage Expense ($ x 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Demand Response													
Energy (MWh)	-	-	-	-	-	1,653.33	8,800.00	8,106.67	800.00	-	-	-	19,360.0
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Oregon Solar													
Energy (MWh)	36.15	33.52	74.93	73.10	88.61	102.22	98.16	88.94	75.20	68.73	47.60	24.77	811.9
Cost($ X 1000)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PURPA													
Energy (MWh)	202,761.41	225,952.50	246,142.34	288,603.09	313,597.50	318,696.17	295,393.89	281,711.20	234,049.41	222,197.34	177,903.16	183,093.65	2,990,101.66
Expense ($ x 1000)	$ 15,288.7	$ 17,307.7	$ 13,620.6	$ 15,939.5	$ 16,234.2	$ 22,444.1	$ 24,159.5	$ 23,255.9	$ 17,326.7	$ 15,857.5	$ 15,856.3	$ 17,158.0	$ 214,448.8
Surplus Sales													
Energy (MWh)	10,970.4	141,871.0	221,515.1	310,767.9	296,040.0	125,451.2	4,364.2	14,830.3	43,577.0	40,947.1	6,240.1	566.9	1,217,141.1
Revenue ($ x 1000)	$ 588.9	$ 4,334.3	$ 5,899.8	$ 8,927.3	$ 7,340.2	$ 3,453.8	$ 217.4	$ 776.3	$ 1,824.7	$ 1,622.4	$ 292.5	$ 30.4	$ 35,308.0
Revenue - No Wheeling ($ x 1000)	$ 507.0	$ 3,274.6	$ 4,245.3	$ 6,606.1	$ 5,128.9	$ 2,516.7	$ 184.8	$ 665.6	$ 1,499.2	$ 1,316.5	$ 245.9	$ 26.1	$ 26,216.7
Total Energy	1,428,850.92	1,234,421.50	1,217,841.85	1,168,470.80	1,353,816.89	1,602,921.79	1,927,228.26	1,763,858.90	1,373,841.58	1,218,929.60	1,251,370.21	1,476,224.98	17,017,777.28
Total NPSE	$ 40,036.8	$ 20,814.4	$ 15,527.0	$ 14,916.2	$ 16,679.7	$ 29,298.2	$ 56,730.4	$ 51,933.7	$ 35,766.5	$ 35,557.0	$ 48,293.6	$ 60,509.5	$ 435,154.3

Wheeling 3-Year Average	$ 7.47