

**BEFORE THE WASHINGTON
UTILITIES AND TRANSPORTATION COMMISSION**

In the Matter of the Investigation of AVISTA CORPORATION d/b/a AVISTA
UTILITIES, PUGET SOUND ENERGY, and PACIFIC POWER LIGHT COMPANY
Regarding Prudency of Outage and Replacement Power Costs

DOCKET UE-190882

AVI ALLISON ON BEHALF OF PUBLIC COUNSEL UNIT

EXHIBIT AA-9

Avista Workpaper "190222-AVA-Other Variance Calculation.xlsx"

January 10, 2020

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA					
	Authorized MWh							Actual MWh					Variance MWh					Replacement Generation					Cost Variance					Total Variance				
	Jan-Apr	May-Dec	Total	261,935	1,448,502	611,232	1,099,205	121,669	538,595	660,264	49,032	-33,496	1,202,162	1,898,210	7,945,941	2,446,049	6,741,235	547,839	-1,204,706	-600,770	-369,857											
	79,253	916,523	1,099,205	215,267	850,442	1,065,709	336,936	1,389,037	1,725,973	15,536	Hourly	1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	-600,770													
	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	336,936	1,389,037	1,725,973	15,536	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$	\$	WA share	WA \$											
1																																
2																																
3																																
4																																
5																																
6																																
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total																						
116	1	5	13	30	196	227	48	220	268	41			-825	722	2,845	858	3,055	136	210													
117	1	5	14	29	196	225	48	222	270	45			-892	690	2,847	858	3,083	168	236													
118	1	5	15	30	197	226	48	220	268	42			-834	707	2,848	858	3,055	151	207													
119	1	5	16	31	196	228	48	221	269	41			-953	737	2,846	858	3,069	121	222													
120	1	5	17	36	197	233	47	220	267	34			-862	838	2,848	841	3,055	3	207													
121	1	5	18	40	197	237	48	221	269	32			-805	928	2,848	858	3,069	-70	221													
122	1	5	19	44	197	240	48	221	269	29			-746	1,001	2,848	858	3,069	-143	221													
123	1	5	20	45	197	241	46	221	267	26			-646	1,019	2,848	823	3,069	-197	221													
124	1	5	21	43	197	239	45	220	265	26			-592	979	2,848	805	3,055	-174	207													
125	1	5	22	43	197	239	48	220	268	29			-630	981	2,848	858	3,055	-123	207													
126	1	5	23	38	195	233	47	220	267	34			-705	888	2,834	841	3,055	-47	221													
127	1	5	24	28	193	221	48	220	268	47			-933	674	2,817	858	3,055	184	238													
128	1	6	1	22	189	211	48	222	270	59			-1,060	538	2,783	858	3,083	321	300													
129	1	6	2	24	190	215	47	220	267	52			-945	597	2,788	841	3,055	244	267													
130	1	6	3	25	190	216	48	221	269	53			-961	612	2,792	858	3,069	247	277													
131	1	6	4	27	190	217	48	221	269	52			-988	651	2,787	858	3,069	207	282													
132	1	6	5	22	190	212	48	220	268	56			-1,006	554	2,785	858	3,055	305	270													
133	1	6	6	25	188	214	48	221	269	55			-998	613	2,773	858	3,069	246	296													
134	1	6	7	32	190	222	48	220	268	46			-734	748	2,792	858	3,055	110	263													
135	1	6	8	36	193	229	48	220	268	39			-657	845	2,816	858	3,055	14	239													
136	1	6	9	37	195	232	47	221	268	36			-617	850	2,835	841	3,069	-9	234													
137	1	6	10	36	196	232	47	218	265	33			-564	829	2,845	841	3,027	12	182													
138	1	6	11	34	197	230	47	205	252	22			-367	794	2,848	841	2,847	46	-1													
139	1	6	12	33	197	229	48	205	253	24			-404	769	2,848	858	2,847	90	-1													
140	1	6	13	32	196	228	48	219	267	39			-657	754	2,847	858	3,041	105	195													
141	1	6	14	31	196	227	48	206	254	27			-407	730	2,843	858	2,861	129	18													
142	1	6	15	30	196	226	48	205	253	27			-461	713	2,841	858	2,847	145	5													
143	1	6	16	31	196	227	47	205	252	25			-419	736	2,845	841	2,847	105	2													
144	1	6	17	35	197	232	46	204	250	18			-273	823	2,848	823	2,833	0	-15													
145	1	6	18	40	197	236	48	205	253	17			-284	917	2,848	858	2,847	-58	-1													
146	1	6	19	44	197	240	48	206	254	14			-236	998	2,848	858	2,861	-139	13													
147	1	6	20	45	197	241	47	204	251	10			-153	1,025	2,848	841	2,833	-184	-15													
148	1	6	21	44	197	241	48	205	253	12			-210	1,009	2,848	858	2,847	-150	-1													
149	1	6	22	43	197	240	47	206	253	13			-234	995	2,848	841	2,861	-155	13													
150	1	6	23	37	196	233	48	205	253	20			-398	867	2,841	858	2,847	-8	6													
151	1	6	24	29	193	222	48	206	254	32			-641	682	2,819	858	2,861	176	42													
152	1	7	1	22	189	211	48	205	253	42			-748	546	2,783	858	2,847	313	64													
153	1	7	2	24	191	215	49	206	255	40			-679	590	2,796	876	2,861	286	65													
154	1	7	3	24	190	214	48	206	254	40			-686	585	2,785	858	2,861	273	75													
155	1	7	4	23	188	211	49	206	255	44			-740	575	2,770	876	2,861	301	91													
156	1	7	5	21	188	209	47	206	253	44			-708	514	2,772	841	2,861	327	89													
157	1	7	6	23	186	209	48	205	253	44			-889	558	2,751	858	2,847	301	96													
158	1	7	7	30	189	219	47	206	253	34			-617	703	2,780	841	2,861	137	81													
159	1	7	8	34	192	225	48	205	253	28			-497	790	2,804	858	2,847	69	43													
160	1	7	9	34	194	228	48	205	253	25			-491	806	2,825	858	2,847	53	22													
161	1	7	10	33	196	229	46	205	251	22			-445	770	2,843	823	2,847	52	4													
162	1	7	11	31	197	227	48	206	254	27			-532	730	2,848	858	2,861	128	13													
163	1	7	12	29	197	225	48	205	253	28			-558	682	2,848	858	2,847	176	-1													
164	1	7	13	26	197	223	48	205	253	30			-602	636	2,848	858	2,847	222	-1													
165	1	7	14	25	196	221	48	206	254	33			-661	601	2,845	858	2,861	257	15													
166	1	7	15	24	196	221	48	205	253	32			-649	593	2,845	858	2,847	266	2													
167	1	7	16	26	196	222	48	205	253	31			-621	618	2,847	858	2,847	241	0													
168	1	7	17	32	197	228	48	207	255	27			-668	749	2,848	858	2,875	109	27													
169	1	7	18	38	197	235	48	219	267	32			-844	880</																		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA
	Authorized MWh							Actual MWh				Variance MWh				Replacement Generation				Cost Variance				Total Variance			
	Jan-Apr	May-Dec	Total	79,253	531,979	611,232	121,669	538,595	660,264	49,032	1,898,216	7,945,941	2,446,049	6,741,235	547,839	-1,204,706	1,202,162	3,578,976	14,470,665	4,313,401	12,590,177	734,424	-1,880,488	-600,770	-369,857		
				261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	-600,770	-369,857		
	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	
224	1	10	1	24	193	219	47	107	154	-65	10	651	582	2,837	841	1,486	258	-1,351	258	258	258	-1,351	-441	0.6471	-286		
225	1	10	2	24	194	218	48	101	149	-69	7	484	580	2,829	858	1,403	278	-1,426	278	278	278	-1,426	-664	0.6471	-430		
226	1	10	3	24	194	218	47	102	149	-69	6	411	587	2,820	841	1,416	254	-1,404	254	254	254	-1,404	-739	0.6471	-478		
227	1	10	4	23	193	216	47	177	224	8	15	-124	558	2,817	841	2,458	283	-359	283	283	283	-359	-200	0.6471	-129		
228	1	10	5	21	193	214	48	220	268	54	15	-813	521	2,815	858	3,055	337	240	337	337	337	240	-235	0.6471	-152		
229	1	10	6	20	193	213	47	220	267	54	21	-1,134	504	2,815	841	3,055	336	240	336	336	336	240	-557	0.6471	-361		
230	1	10	7	21	193	215	47	220	267	52	21	-1,100	530	2,819	841	3,055	311	236	311	311	311	236	-552	0.6471	-357		
231	1	10	8	22	192	214	47	220	267	53	21	-1,104	544	2,810	841	3,055	296	245	296	296	296	245	-563	0.6471	-364		
232	1	10	9	21	192	213	47	220	267	54	19	-1,021	525	2,808	841	3,055	315	247	315	315	315	247	-459	0.6471	-297		
233	1	10	10	22	194	215	46	220	266	51	19	-960	537	2,823	823	3,055	285	232	285	285	285	232	-442	0.6471	-286		
234	1	10	11	22	194	217	46	220	266	49	18	-891	557	2,826	823	3,055	270	229	270	270	270	229	-392	0.6471	-253		
235	1	10	12	24	195	219	48	221	269	50	18	-901	586	2,834	858	3,069	272	235	272	272	272	235	-393	0.6471	-254		
236	1	10	13	22	196	218	47	221	268	50	16	-797	555	2,841	841	3,069	286	228	286	286	286	228	-282	0.6471	-183		
237	1	10	14	21	196	218	48	221	269	51	16	-824	533	2,844	858	3,069	325	225	325	325	325	225	-273	0.6471	-177		
238	1	10	15	19	193	213	47	221	268	55	15	-829	489	2,819	841	3,069	352	250	352	352	352	250	-227	0.6471	-147		
239	1	10	16	21	194	215	48	221	269	54	15	-812	514	2,828	858	3,069	344	241	344	344	344	241	-226	0.6471	-146		
240	1	10	17	24	195	219	48	220	268	49	28	-1,381	578	2,835	858	3,055	280	220	280	280	280	220	-880	0.6471	-570		
241	1	10	18	31	196	227	47	221	268	41	32	-1,311	740	2,840	841	3,069	100	229	100	229	229	100	-982	0.6471	-635		
242	1	10	19	38	196	234	48	221	269	35	32	-1,118	875	2,846	858	3,069	-16	223	-16	223	223	-16	-911	0.6471	-590		
243	1	10	20	41	197	238	48	220	268	30	30	-911	945	2,848	858	3,055	-87	207	-87	207	207	-87	-791	0.6471	-512		
244	1	10	21	42	197	238	49	221	270	32	27	-851	963	2,848	876	3,069	-87	221	-87	221	221	-87	-717	0.6471	-464		
245	1	10	22	39	197	235	49	219	268	33	20	-659	892	2,848	876	3,041	-15	193	-15	193	193	-15	-480	0.6471	-311		
246	1	10	23	30	196	226	49	221	270	44	17	-746	715	2,843	876	3,069	162	226	162	226	226	162	-359	0.6471	-232		
247	1	10	24	25	194	220	48	221	269	49	16	-791	615	2,826	858	3,069	244	243	244	243	243	244	-305	0.6471	-197		
248	1	11	1	27	190	217	48	220	268	51	18	-922	639	2,790	858	3,055	219	265	265	265	265	219	-438	0.6471	-284		
249	1	11	2	26	190	217	48	221	269	52	18	-945	634	2,790	858	3,069	224	279	279	279	279	224	-442	0.6471	-286		
250	1	11	3	26	191	217	48	221	269	52	18	-940	633	2,793	858	3,069	226	276	276	276	276	226	-439	0.6471	-284		
251	1	11	4	24	191	214	46	222	268	54	18	-963	578	2,796	823	3,083	245	287	287	287	287	245	-432	0.6471	-279		
252	1	11	5	20	190	210	47	222	269	59	19	-1,112	510	2,789	841	3,083	331	294	294	294	294	294	-488	0.6471	-316		
253	1	11	6	24	191	215	48	221	269	54	22	-1,183	594	2,796	858	3,069	264	273	273	273	273	264	-646	0.6471	-418		
254	1	11	7	32	193	225	48	220	268	43	35	-1,522	755	2,811	858	3,055	104	244	244	244	244	104	-1,174	0.6471	-760		
255	1	11	8	39	194	233	47	222	269	36	32	-1,165	891	2,825	841	3,083	-50	257	-50	257	257	-50	-958	0.6471	-620		
256	1	11	9	38	195	234	48	221	269	35	32	-1,125	889	2,838	858	3,069	-31	231	-31	231	231	-31	-924	0.6471	-598		
257	1	11	10	37	196	233	47	220	267	34	28	-946	857	2,846	841	3,055	-16	209	-16	209	209	-16	-753	0.6471	-487		
258	1	11	11	36	197	232	48	221	269	37	25	-914	836	2,848	858	3,069	22	221	22	221	221	22	-671	0.6471	-434		
259	1	11	12	33	197	230	47	222	269	39	25	-983	778	2,848	841	3,083	62	235	62	235	235	62	-686	0.6471	-444		
260	1	11	13	31	197	228	48	222	270	42	26	-1,098	738	2,848	858	3,083	120	235	120	235	235	120	-743	0.6471	-481		
261	1	11	14	30	197	226	48	221	269	43	23	-984	706	2,848	858	3,069	152	221	152	221	221	152	-610	0.6471	-395		
262	1	11	15	29	197	225	48	221	269	44	20	-874	687	2,848	858	3,069	171	221	171	221	221	171	-481	0.6471	-311		
263	1	11	16	30	197	226	48	221	269	43	23	-980	709	2,848	858	3,069	149	221	149	221	221	149	-610	0.6471	-395		
264	1	11	17	35	197	231	47	221	268	37	26	-951	815	2,848	841	3,069	25	221	25	221	221	25	-704	0.6471	-456		
265	1	11	18	40	197	236	47	221	268	32	27	-853	919	2,848	841	3,069	-79	221	-79	221	221	-79	-711	0.6471	-460		
266	1	11	19	44	197	241	47	221	268	27	27	-741	1,006	2,848	841	3,069	-166	221	-166	221	221	-166	-686	0.6471	-444		
267	1	11	20	45	197	242	48	220	268	26	25	-662	1,027	2,848	858	3,055	-169	207	-169	207	207	-169	-623	0.6471	-403		
268	1	11	21	45	197	242	47	222	269	27	25	-687	1,027	2,848	841	3,083	-187	235	-187	235	235	-187	-638	0.6471	-413		
269	1	11	22	44	197	240	46	221	267	27	25	-665	1,003	2,848	823	3,069	-180	221	-180	221	221	-180	-625	0.6471	-404		
270	1	11	23	39	196	235	48	221	269	34	18	-608	907	2,843	858	3,069	-48	226	-48	226	226	-48	-430	0.6471	-278		
271	1	11	24	27	194	221	48	222	270	49	18	-886	650	2,822	858	3,083	208	261	208	261	261	208	-417	0.6471	-270		
272	1	12	1	29	194	224	48	221	269	45	17	-770	697	2,829	858	3,069	162	240	162	240	240	162	-368	0.6471	-238		
273	1	12	2	28	195	223	48	222	270	47	17	-799	668	2,835	858	3,083	190	248	190	248	248	190	-361	0.6471	-234		
274	1	12	3	26	195	221	47	222	269	48	15	-725	618	2,835	841	3,083	222	247	222	247	247	222	-255	0.6471	-165		
275	1	12	4	25	195	220	48	221	269	49	19	-924	611	2,836	858	3,069	248	233	248	233	233	248	-443	0.6471	-287		
276	1	12	5	25	195	219	48	223	271	52	23	-1,187	601	2,831	858	3,097											

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA			
	Authorized MWh							Actual MWh					Variance MWh					Replacement Generation					Cost Variance					Total Variance		
	Jan-Apr	May-Dec	Total	261,935	1,448,502	1,710,437	121,669	538,595	660,264	49,032	215,267	850,442	1,065,709	1,202,162	1,898,216	7,945,941	2,446,049	6,741,235	547,839	-1,204,706										
				336,936	1,389,037	1,725,973	336,936	1,389,037	1,725,973	15,536					5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194										
				261,935	1,448,502									1,202,162																
	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price			\$	auth kf \$	unit cols \$	act kf \$	act cols \$	var kf \$	var cols \$										
332	1	14	13	32	195	227	48	220	268	41	-656			751	2,835	858	3,055	107	220											
333	1	14	14	30	193	223	48	221	269	46	-734			718	2,814	858	3,069	140	255											
334	1	14	15	30	191	221	49	221	270	49	-776			716	2,800	876	3,069	160	269											
335	1	14	16	31	191	222	48	220	268	46	-735			728	2,800	858	3,055	130	255											
336	1	14	17	33	193	226	48	220	268	42	-925			783	2,812	858	3,055	76	243											
337	1	14	18	37	194	231	47	219	266	35	-772			860	2,823	841	3,041	-20	218											
338	1	14	19	41	195	236	48	220	268	32	-705			940	2,835	858	3,055	-81	220											
339	1	14	20	43	196	239	49	220	268	29	-640			979	2,845	858	3,055	-120	210											
340	1	14	21	43	195	238	49	220	269	31	-615			980	2,838	876	3,055	-104	217											
341	1	14	22	41	193	234	47	221	268	34	-617			939	2,815	841	3,069	-98	254											
342	1	14	23	38	193	231	48	220	268	37	-658			882	2,819	858	3,055	-24	236											
343	1	14	24	28	188	216	49	220	269	53	-952			666	2,773	876	3,055	210	282											
344	1	15	1	30	189	219	48	220	268	49	-975			712	2,781	858	3,055	146	274											
345	1	15	2	31	190	221	48	220	268	47	-840			735	2,790	858	3,055	124	265											
346	1	15	3	32	191	223	49	221	270	47	-748			764	2,795	876	3,069	113	274											
347	1	15	4	32	190	222	48	220	268	46	-732			750	2,792	858	3,055	108	263											
348	1	15	5	31	190	221	48	220	268	47	-744			743	2,788	858	3,055	115	267											
349	1	15	6	30	191	221	48	221	269	48	-1,146			715	2,798	858	3,069	143	271											
350	1	15	7	35	193	228	48	220	268	40	-961			815	2,816	858	3,055	43	239											
351	1	15	8	38	195	233	48	220	268	35	-953			878	2,832	858	3,055	-20	223											
352	1	15	9	36	196	232	48	220	268	36	-909			834	2,842	858	3,055	25	213											
353	1	15	10	34	196	231	48	221	269	38	-958			802	2,847	858	3,069	56	222											
354	1	15	11	32	197	229	48	221	269	7	-179			754	2,848	858	3,069	104	247											
355	1	15	12	29	195	225	47	219	267	-6	-118			701	2,838	841	3,069	140	250											
356	1	15	13	27	194	221	48	218	266	45	-905			642	2,826	858	3,027	216	201											
357	1	15	14	26	194	220	47	219	267	48	-864			634	2,822	841	3,069	207	247											
358	1	15	15	26	194	220	48	220	268	48	-871			626	2,822	858	3,055	233	233											
359	1	15	16	27	194	221	47	221	268	47	-799			648	2,825	841	3,069	192	244											
360	1	15	17	31	195	226	48	220	268	42	-1,007			742	2,831	858	3,055	117	224											
361	1	15	18	37	195	232	47	220	267	25	-879			850	2,836	841	3,055	-10	219											
362	1	15	19	42	196	237	47	219	266	29	-914			954	2,842	841	3,041	-114	199											
363	1	15	20	43	196	239	48	219	267	28	-883			985	2,847	858	3,041	-127	195											
364	1	15	21	41	196	237	48	220	268	31	-703			947	2,845	858	3,055	-89	210											
365	1	15	22	38	195	232	48	220	268	36	-749			872	2,831	858	3,055	-13	224											
366	1	15	23	39	193	232	47	219	266	34	-684			898	2,815	841	3,041	-58	226											
367	1	15	24	41	190	230	47	220	267	37	-658			935	2,786	841	3,055	-95	269											
368	1	16	1	40	190	230	49	219	268	38	-678			922	2,791	876	3,041	-46	250											
369	1	16	2	37	191	228	48	220	268	40	-723			853	2,798	858	3,055	5	257											
370	1	16	3	35	192	227	48	220	268	41	-743			821	2,802	858	3,055	37	253											
371	1	16	4	35	192	227	47	220	267	40	-726			815	2,804	841	3,055	25	251											
372	1	16	5	34	191	225	48	220	268	43	-941			805	2,796	858	3,055	53	259											
373	1	16	6	33	190	223	48	221	269	46	-1,095			781	2,789	858	3,069	77	280											
374	1	16	7	34	191	225	48	220	268	43	-1,081			788	2,799	858	3,055	71	256											
375	1	16	8	28	192	220	48	221	269	49	-1,380			661	2,808	858	3,069	198	261											
376	1	16	9	26	194	219	46	220	266	47	-977			625	2,822	823	3,055	198	234											
377	1	16	10	26	195	221	48	221	269	48	-866			624	2,835	858	3,069	234	234											
378	1	16	11	26	196	222	47	221	268	46	-788			622	2,842	841	3,069	218	227											
379	1	16	12	25	196	222	47	219	266	44	-753			614	2,847	841	3,041	226	195											
380	1	16	13	26	197	222	47	220	267	45	-757			628	2,848	841	3,055	213	207											
381	1	16	14	25	194	220	47	220	267	47	-807			609	2,829	841	3,055	231	227											
382	1	16	15	23	194	217	47	220	267	50	-854			564	2,823	841	3,055	277	232											
383	1	16	16	23	194	217	47	220	267	50	-848			569	2,824	841	3,055	271	231											
384	1	16	17	27	195	221	47	219	266	45	-846			642	2,832	841	3,041	198	209											
385	1	16	18	32	195	227	47	218	265	38	-940			753	2,838	841	3,027	87	189											
386	1	16	19	38	196	234	47	218	265	31	-865			881	2,844	841	3,027	-40	184											
387	1	16	20	41	196	237	47	217	264	27	-718			812	2,847	841	3,013	-101	166											
388	1	16	21	41	196	237	47	218	265	28	-763			935	2,844	841	3,027	-95	183											
389	1	16	22	39	194	233	47	218	265	32	-693			909	2,826	841	3,027	-68	202											
390	1	16	23	39	191	229	47	220	267	38	-641			891	2,795	841	3,055	-51	260											
391	1	16	24	33	187	221	48	222	270	49	-836			784	2,764	858	3,083	75	319											
392	1	17	1	31	187	218	48	219	267	49	-887			733	2,758	858	3,041	125	284											
393	1	17	2	30	188	218	48	218	266	48	-867																			

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	Jan-Apr	May-Dec	Total	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	79,253	182,683	261,935	531,979	916,523	1,448,502	611,232	1,099,205	1,710,437	336,936	1,389,037	2,126,669	3,585,995	5,442,006	7,768,664	10,662,242	14,470,665	18,996,412	24,446,049	31,313,404	39,741,235	49,847,829	60,847,424	73,424,888	87,894,488	104,406,206	123,128,263	143,341,112	165,244,112	188,947,112	214,554,112	242,172,112	270,800,112	300,938,112	332,586,112	365,744,112	400,412,112	437,590,112	477,288,112	518,506,112	561,154,112	605,242,112	650,780,112	697,768,112	746,206,112	796,094,112	847,432,112	900,220,112	954,458,112	1,010,146,112	1,067,284,112	1,134,872,112	1,212,910,112	1,301,398,112	1,400,336,112	1,509,724,112	1,629,562,112	1,759,850,112	1,900,588,112	1,950,276,112	2,000,014,112	2,059,802,112	2,129,640,112	2,209,528,112	2,299,466,112	2,399,354,112	2,509,292,112	2,629,180,112	2,759,118,112	2,909,006,112	3,078,944,112	3,258,832,112	3,448,720,112	3,648,608,112	3,858,496,112	4,078,384,112	4,308,272,112	4,548,160,112	4,798,048,112	5,057,936,112	5,327,824,112	5,607,712,112	5,897,600,112	6,197,488,112	6,507,376,112	6,827,264,112	7,157,152,112	7,497,040,112	7,846,928,112	8,206,816,112	8,576,704,112	8,956,592,112	9,346,480,112	9,746,368,112	10,156,256,112	10,576,144,112	11,006,032,112	11,445,920,112	11,895,808,112	12,355,696,112	12,825,584,112	13,305,472,112	13,795,360,112	14,295,248,112	14,805,136,112	15,325,024,112	15,854,912,112	16,394,800,112	16,944,688,112	17,504,576,112	18,074,464,112	18,654,352,112	19,244,240,112	19,844,128,112	20,454,016,112	21,073,904,112	21,703,792,112	22,343,680,112	22,993,568,112	23,653,456,112	24,323,344,112	25,003,232,112	25,693,120,112	26,393,008,112	27,102,896,112	27,822,784,112	28,552,672,112	29,292,560,112	30,042,448,112	30,802,336,112	31,572,224,112	32,352,112,112	33,142,000,112	33,941,888,112	34,751,776,112	35,571,664,112	36,401,552,112	37,241,440,112	38,091,328,112	38,951,216,112	39,821,104,112	40,701,992,112	41,592,880,112	42,493,768,112	43,404,656,112	44,325,544,112	45,256,432,112	46,197,320,112	47,148,208,112	48,109,096,112	49,079,984,112	50,060,872,112	51,051,760,112	52,052,648,112	53,063,536,112	54,084,424,112	55,115,312,112	56,156,200,112	57,207,088,112	58,267,976,112	59,338,864,112	60,419,752,112	61,510,640,112	62,611,528,112	63,722,416,112	64,843,304,112	65,974,192,112	67,115,080,112	68,265,968,112	69,426,856,112	70,597,744,112	71,778,632,112	72,969,520,112	74,170,408,112	75,381,296,112	76,592,184,112	77,813,072,112	79,043,960,112	80,284,848,112	81,535,736,112	82,796,624,112	84,067,512,112	85,348,400,112	86,639,288,112	87,940,176,112	89,251,064,112	90,571,952,112	91,902,840,112	93,243,728,112	94,594,616,112	95,955,504,112	97,326,392,112	98,707,280,112	100,098,168,112	101,509,056,112	102,929,944,112	104,360,832,112	105,801,720,112	107,252,608,112	108,713,496,112	110,184,384,112	111,665,272,112	113,156,160,112	114,657,048,112	116,167,936,112	117,688,824,112	119,219,712,112	120,780,600,112	122,351,488,112	123,932,376,112	125,523,264,112	127,124,152,112	128,725,040,112	130,335,928,112	131,946,816,112	133,567,704,112	135,198,592,112	136,839,480,112	138,490,368,112	140,151,256,112	141,822,144,112	143,503,032,112	145,193,920,112	146,894,808,112	148,605,696,112	150,326,584,112	152,057,472,112	153,798,360,112	155,549,248,112	157,309,136,112	159,079,024,112	160,858,912,112	162,648,800,112	164,448,688,112	166,258,576,112	168,078,464,112	169,908,352,112	171,748,240,112	173,598,128,112	175,458,016,112	177,327,904,112	179,207,792,112	181,097,680,112	182,997,568,112	184,907,456,112	186,827,344,112	188,757,232,112	190,697,120,112	192,647,008,112	194,606,896,112	196,576,784,112	198,556,672,112	200,546,560,112	202,546,448,112	204,556,336,112	206,576,224,112	208,606,112,112	210,646,000,112	212,695,888,112	214,755,776,112	216,825,664,112	218,905,552,112	220,995,440,112	223,095,328,112	225,205,216,112	227,325,104,112	229,455,992,112	231,596,880,112	233,747,768,112	235,908,656,112	238,079,544,112	240,260,432,112	242,451,320,112	244,652,208,112	246,863,096,112	249,083,984,112	251,314,872,112	253,555,760,112	255,806,648,112	258,067,536,112	260,338,424,112	262,619,312,112	264,910,200,112	267,211,088,112	269,522,976,112	271,844,864,112	274,176,752,112	276,518,640,112	278,870,528,112	281,232,416,112	283,604,304,112	285,986,192,112	288,378,080,112	290,780,968,112	293,192,856,112	295,614,744,112	298,046,632,112	300,488,520,112	302,940,408,112	305,402,296,112	307,874,184,112	310,367,072,112	312,869,960,112	315,382,848,112	317,905,736,112	320,438,624,112	322,980,512,112	325,532,400,112	328,096,288,112	330,670,176,112	333,254,064,112	335,847,952,112	338,451,840,112	341,065,728,112	343,689,616,112	346,323,504,112	348,967,392,112	351,621,280,112	354,285,168,112	356,959,056,112	359,642,944,112	362,336,832,112	365,041,720,112	367,756,608,112	370,481,496,112	373,216,384,112	375,961,272,112	378,716,160,112	381,485,048,112	384,258,936,112	387,043,824,112	389,838,712,112	392,643,600,112	395,458,488,112	398,283,376,112	401,118,264,112	403,963,152,112	406,818,040,112	409,682,928,112	412,557,816,112	415,442,704,112	418,342,592,112	421,247,480,112	424,167,368,112	427,092,256,112	429,927,144,112	432,772,032,112	435,626,920,112	438,491,808,112	441,366,696,112	444,251,584,112	447,146,472,112	450,051,360,112	452,966,248,112	455,891,136,112	458,826,024,112	461,770,912,112	464,725,800,112	467,690,688,112	470,665,576,112	473,650,464,112	476,645,352,112	479,650,240,112	482,665,128,112	485,690,016,112	488,724,904,112	491,769,792,112	494,824,680,112	497,889,568,112	500,954,456,112	504,029,344,112	507,114,232,112	510,209,120,112	513,314,008,112	516,428,896,112	519,553,784,112	522,688,672,112	525,833,560,112	528,988,448,112	532,153,336,112	535,328,224,112	538,513,112,112	541,708,000,112	544,912,888,112	548,127,776,112	551,352,664,112	554,587,552,112	557,832,440,112	561,087,328,112	564,352,216,112	567,627,104,112	570,912,992,112	574,208,880,112	577,514,768,112	580,830,656,112	584,156,544,112	587,492,432,112	590,838,320,112	594,194,208,112	597,559,096,112	600,934,984,112	604,320,872,112	607,716,760,112	611,123,648,112	614,545,536,112	617,982,424,112	621,435,312,112	624,903,200,112	628,389,088,112	631,890,976,112	635,407,864,112	638,940,752,112	642,489,640,112	646,054,528,112	649,635,416,112	653,232,304,112	656,845,192,112	660,474,080,112	664,117,968,112	667,776,856,112	671,545,744,112	675,330,632,112	679,131,520,112	682,948,408,112	686,780,296,112	690,627,184,112	694,489,072,112	698,365,960,112	702,257,848,112	706,165,736,112	710,089,624,112	714,029,512,112	717,985,400,112	721,957,288,112	725,945,176,112	729,949,064,112	733,968,952,112	737,994,840,112	741,936,728,112	745,895,616,112	749,865,504,112	753,846,392,112	757,838,280,112	761,841,168,112	765,855,056,112	769,878,944,112	773,912,832,112	777,956,720,112	781,910,608,112	785,874,496,112	789,848,384,112	793,832,272,112	797,826,160,112	801,829,048,112	805,841,936,112	809,854,824,112	813,867,712,112	817,880,600,112	821,893,488,112	825,906,376,112	829,919,264,112	833,932,152,112	837,945,040,112	841,957,928,112	845,970,816,112	849,983,704,112	853,996,592,112	858,009,480,112	862,022,368,112	866,035,256,112	870,048,144,112	874,061,032,112	878,073,920,112	882,086,808,112	886,099,696,112	890,112,584,112	894,125,472,112	898,138,360,112	902,151,248,112	906,164,136,112	910,177,024,112	914,189,912,112	918,202,800,112	922,215,688,112	926,228,576,112	930,241,464,112	934,254,352,112	938,267,240,112	942,280,128,112	946,293,016,112	950,305,904,112	954,318,792,112	958,331,680,112	962,344,568,112	966,357,456,112	970,370,344,112	974,383,232,112	978,396,120,112	982,409,008,112	986,421,896,112	990,434,784,112	994,447,672,112	998,460,560,112	1,002,473,448,112	1,006,486,336,112	1,010,499,224,112	1,014,512,112,112	1,018,525,008,112	1,022,537,896,112	1,026,550,784,112	1,030,563,672,112	1,034,576,560,112	1,038,589,448,112	1,042,602,336,112	1,046,615,224,112	1,050,628,112,112	1,054,641,008,112	1,058,653,896,112	1,062,666,784,112	1,066,679,672,112	1,070,692,560,112	1,074,705,448,112	1,078,718,336,112	1,082,731,224,112	1,086,744,112,112	1,090,757,008,112	1,094,769,896,112	1,098,782,784,112	1,102,795,672,112	1,106,808,560,112	1,110,821,448,112	1,114,834,336,112	1,118,847,224,112	1,122,860,112,112	1,126,873,008,112	1,130,885,896,112	1,134,898,784,112	1,138,911,672,112	1,142,924,560,112	1,146,937,448,112	1,150,950,336,112	1,154,963,224,112	1,158,976,112,112	1,162,989,008,112	1,166,1,896,896,112	1,170,031,784,112	1,174,044,672,112	1,178,057,560,112	1,182,070,448,112	1,186,083,336,112	1,190,096,224,112	1,194,109,112,112	1,198,122,008,112	1,202,134,896,112	1,206,147,784,112	1,210,160,672,112	1,214,173,560,112	1,218,186,448,112	1,222,199,336,112	1,226,212,224,112	1,230,225,112,112	1,234,238,008,112	1,23

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA			
	Authorized MWh							Actual MWh					Variance MWh					Replacement Generation					Cost Variance					Total Variance		
	Jan-Apr	May-Dec	Total	261,935	1,448,502	1,710,437	121,669	538,595	660,264	49,032	215,267	850,442	1,065,709	15,536	1,202,162	1,898,216	7,945,941	2,446,049	6,741,235	547,839	-1,204,706									
				261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536	336,936	1,389,037	1,725,973	15,536	1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194									
	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price				\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$				\$	WA share	WA \$			
656	1	28	1	24	194	218	47	204	251	33	20	-666			-666	584	2,823	841	2,833	256	10	-400	0.6471	-259						
657	1	28	2	23	194	217	47	205	252	35	20	-706			-706	564	2,822	841	2,847	276	24	-405	0.6471	-262						
658	1	28	3	24	195	218	48	206	254	36	17	-610			-610	578	2,829	858	2,861	281	31	-298	0.6471	-193						
659	1	28	4	25	195	219	47	203	250	31	19	-584			-584	600	2,831	841	2,819	241	-12	-355	0.6471	-229						
660	1	28	5	26	195	221	47	203	250	29	20	-582			-582	635	2,830	841	2,819	205	-11	-388	0.6471	-251						
661	1	28	6	27	195	222	47	204	251	29	21	-605			-605	649	2,836	841	2,833	191	-3	-416	0.6471	-269						
662	1	28	7	32	196	228	48	203	251	23	22	-510			-510	758	2,840	858	2,819	100	-21	-430	0.6471	-279						
663	1	28	8	36	196	232	47	204	251	19	22	-424			-424	831	2,843	841	2,833	9	-11	-425	0.6471	-275						
664	1	28	9	32	196	229	48	204	252	23	22	-510			-510	762	2,847	858	2,833	97	-14	-428	0.6471	-277						
665	1	28	10	31	197	227	47	204	251	24	20	-475			-475	727	2,848	841	2,833	113	-15	-377	0.6471	-244						
666	1	28	11	30	197	226	48	204	252	26	20	-518			-518	703	2,848	858	2,833	155	-15	-378	0.6471	-245						
667	1	28	12	29	196	225	47	204	251	26	18	-461			-461	697	2,844	841	2,833	143	-11	-329	0.6471	-211						
668	1	28	13	27	196	223	47	204	251	28	18	-503			-503	655	2,841	841	2,833	186	-8	-325	0.6471	-213						
669	1	28	14	26	194	221	48	204	252	31	18	-566			-566	636	2,826	858	2,833	222	7	-337	0.6471	-218						
670	1	28	15	26	191	216	47	205	252	36	18	-641			-641	618	2,796	841	2,847	223	51	-368	0.6471	-238						
671	1	28	16	26	190	216	48	204	252	36	18	-657			-657	623	2,786	858	2,833	236	47	-374	0.6471	-242						
672	1	28	17	30	192	221	48	204	252	31	22	-677			-677	705	2,802	858	2,833	153	31	-493	0.6471	-319						
673	1	28	18	35	193	228	47	204	251	23	24	-559			-559	807	2,818	841	2,833	34	15	-509	0.6471	-330						
674	1	28	19	40	195	235	48	205	253	18	26	-463			-463	929	2,833	858	2,847	-70	14	-519	0.6471	-336						
675	1	28	20	43	196	239	47	203	250	11	28	-307			-307	982	2,845	841	2,819	-141	-26	-474	0.6471	-307						
676	1	28	21	43	197	239	47	205	252	13	20	-258			-258	976	2,848	841	2,847	-136	-1	-395	0.6471	-255						
677	1	28	22	40	196	236	47	204	251	15	25	-382			-382	925	2,839	841	2,833	-85	-6	-473	0.6471	-306						
678	1	28	23	32	195	227	46	205	251	14	22	-523			-523	762	2,833	823	2,847	61	-14	-448	0.6471	-290						
679	1	28	24	24	192	216	47	204	251	35	20	-708			-708	578	2,807	841	2,833	263	26	-419	0.6471	-271						
680	1	29	1	24	193	217	48	204	252	35	18	-637			-637	579	2,815	858	2,833	279	17	-340	0.6471	-220						
681	1	29	2	22	191	213	46	205	251	38	18	-686			-686	539	2,798	823	2,847	283	48	-354	0.6471	-229						
682	1	29	3	21	192	213	47	205	252	39	18	-696			-696	526	2,809	841	2,847	315	38	-343	0.6471	-222						
683	1	29	4	21	194	215	48	203	251	36	18	-644			-644	530	2,824	858	2,819	328	-5	-321	0.6471	-208						
684	1	29	5	21	192	213	48	205	253	40	21	-838			-838	520	2,809	858	2,847	339	38	-461	0.6471	-298						
685	1	29	6	22	193	216	47	204	251	35	22	-781			-781	550	2,818	841	2,833	291	15	-475	0.6471	-307						
686	1	29	7	29	194	223	48	204	252	29	27	-794			-794	686	2,823	858	2,833	172	10	-612	0.6471	-396						
687	1	29	8	35	195	230	48	205	253	23	30	-703			-703	808	2,834	858	2,847	50	13	-640	0.6471	-414						
688	1	29	9	37	196	233	48	204	252	19	30	-572			-572	859	2,842	858	2,833	-1	-10	-582	0.6471	-377						
689	1	29	10	31	196	227	48	204	252	25	30	-727			-727	727	2,846	858	2,833	131	-13	-631	0.6471	-408						
690	1	29	11	30	196	227	48	205	253	26	23	-608			-608	722	2,844	858	2,847	137	2	-468	0.6471	-303						
691	1	29	12	30	193	223	48	204	252	29	23	-672			-672	708	2,815	858	2,833	150	17	-504	0.6471	-326						
692	1	29	13	30	193	223	48	205	253	30	18	-540			-540	714	2,815	858	2,847	145	32	-363	0.6471	-235						
693	1	29	14	29	193	222	48	204	252	30	18	-541			-541	692	2,815	858	2,833	166	18	-356	0.6471	-230						
694	1	29	15	26	190	216	48	204	252	36	20	-712			-712	636	2,788	858	2,833	222	45	-445	0.6471	-288						
695	1	29	16	27	191	218	48	205	253	35	25	-881			-881	651	2,794	858	2,847	207	52	-621	0.6471	-402						
696	1	29	17	30	192	223	49	210	259	36	28	-1,016			-1,016	723	2,808	876	2,916	154	108	-754	0.6471	-488						
697	1	29	18	35	194	229	48	219	267	38	28	-1,077			-1,077	814	2,822	858	3,041	45	219	-813	0.6471	-526						
698	1	29	19	40	195	235	48	221	269	34	28	-956			-956	917	2,835	858	3,069	-58	234	-780	0.6471	-505						
699	1	29	20	42	196	238	49	220	269	31	22	-687			-687	955	2,845	876	3,055	-79	210	-555	0.6471	-359						
700	1	29	21	43	197	239	48	219	267	28	20	-559			-559	975	2,848	858	3,041	-117	193	-482	0.6471	-312						
701	1	29	22	42	195	237	48	217	265	28	15	-419			-419	971	2,831	858	3,013	-113	182	-350	0.6471	-226						
702	1	29	23	39	195	234	48	189	237	3	15	-43			-43	901	2,835	858	2,625	-43	-210	-296	0.6471	-192						
703	1	29	24	30	193	223	49	190	239	16	10	-163			-163	704	2,816	876	2,638	172	-178	-169	0.6471	-109						
704	1	30	1	27	194	221	48	138	186	-35	11	383			383	649	2,824	858	1,916	210	-907	-314	0.6471	-203						
705	1	30	2	28	195	223	49	83	132	-91	11	999			999	676	2,830	876	1,153	200	-1,677	-478	0.6471	-309						
706	1	30	3	29	195	224	48	170	218	-6	15	90			90	683	2,838	858	2,361	176	-477	-211	0.6471	-137						
707	1	30	4	28	196	224	48	220	268	44	18	-784			-784	679	2,843	858	3,055	180	212	-393	0.6471	-254						
708	1	30	5	29	195	224	48	221	269	45	19	-864			-864	681	2,834	858	3,069	178	235	-452	0.6471	-292						
709	1	30	6	28	194	222	48	219	267	45	21	-952			-952	665	2,824	858	3,041	193	217	-542	0.6471	-350						
710	1	30	7	29	192	220	47	220	267	47	24	-1,119			-1,119	682	2,805	841	3,055	159	250	-710	0.6471	-460						
711	1	30	8	26	193	219	48	219	267	48	24	-1,158			-1,158	633	2,811	858	3,041	226	230	-702	0.6471	-454						
712	1	30	9	25	193	218	37	221	258	40	20	-799			-799	602	2,818	662	3,069	60	251	-489	0.6471	-316						
713	1	30	10	26	195	220	37	219	256	36	18	-644			-644	620	2,830	662	3,0											

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA					
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance	
	Jan-Apr	May-Dec	Total	79,253	531,979	611,232	121,669	538,595	660,264	49,032	215,267	850,442	1,065,709	-33,496	1,202,162	1,898,216	7,945,941	2,446,049	4,313,401	12,590,177	734,424	547,839	-1,204,706	-1,880,488	-600,770	-369,857						
				261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536	336,936	1,389,037	1,725,973	15,536	1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	1,282,263	-3,085,194	-3,085,194	-600,770	-369,857							
	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Hourly Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$														
1088	2	15	1	20	199	209	14	60	74	-135	3	406	499	2,838	302	469	-197	-2,368														
1089	2	15	2	20	191	211	12	60	72	-139	3	417	506	2,850	259	469	-247	-2,381														
1090	2	15	3	20	192	212	13	60	73	-139	3	416	495	2,862	280	469	-215	-2,392														
1091	2	15	4	20	191	210	12	60	72	-138	4	554	493	2,852	259	469	-234	-2,382														
1092	2	15	5	21	190	211	16	69	85	-126	3	379	524	2,846	345	540	-179	-2,307														
1093	2	15	6	23	191	214	44	158	202	-12	20	238	560	2,855	948	1,236	388	-1,619														
1094	2	15	7	28	193	221	46	217	263	42	35	-1,484	665	2,870	991	1,697	326	-1,172														
1095	2	15	8	31	194	225	47	220	267	42	38	-1,594	729	2,883	1,013	1,721	284	-1,162														
1096	2	15	9	33	195	229	46	221	267	38	38	-1,146	784	2,893	991	1,729	207	-1,164														
1097	2	15	10	34	196	230	46	221	267	37	23	-852	790	2,901	991	1,729	202	-1,172														
1098	2	15	11	32	196	228	47	221	268	40	18	-712	756	2,902	1,013	1,729	257	-1,173														
1099	2	15	12	31	194	225	47	194	241	16	15	-237	730	2,884	1,013	1,517	283	-1,367														
1100	2	15	13	31	195	225	48	190	238	13	13	-150	733	2,885	1,034	1,486	301	-1,399														
1101	2	15	14	27	194	221	44	190	234	13	12	-154	642	2,885	948	1,486	306	-1,399														
1102	2	15	15	27	194	222	47	191	238	16	10	-164	657	2,883	1,013	1,494	356	-1,389														
1103	2	15	16	27	195	222	47	172	219	-3	10	29	654	2,887	1,013	1,345	359	-1,541														
1104	2	15	17	31	195	226	46	170	216	-10	12	119	725	2,892	991	1,330	266	-1,563														
1105	2	15	18	35	195	230	47	212	259	29	18	-522	821	2,888	1,013	1,658	192	-1,230														
1106	2	15	19	40	195	236	47	220	267	31	20	-626	927	2,894	1,013	1,721	85	-1,173														
1107	2	15	20	43	196	239	46	220	266	27	15	-408	981	2,898	991	1,721	10	-1,178														
1108	2	15	21	42	195	237	46	211	257	20	13	-255	962	2,894	991	1,650	29	-1,243														
1109	2	15	22	39	192	231	45	143	188	-43	11	471	896	2,863	970	1,119	74	-1,744														
1110	2	15	23	34	190	224	35	64	99	-125	12	1,496	796	2,841	754	501	42	-2,340														
1111	2	15	24	28	187	215	15	60	75	-140	5	701	693	2,821	323	469	-340	-2,351														
1112	2	16	1	27	189	215	12	61	73	-142	5	711	644	2,830	259	477	-386	-2,353														
1113	2	16	2	25	188	213	12	60	72	-141	5	705	603	2,828	259	469	-344	-2,358														
1114	2	16	3	24	189	213	37	60	97	-116	5	582	589	2,838	797	469	208	-2,368														
1115	2	16	4	25	190	215	46	63	109	-106	10	1,063	608	2,846	991	493	383	-2,254														
1116	2	16	5	27	190	218	45	120	165	-53	12	631	652	2,848	970	939	318	-1,909														
1117	2	16	6	27	191	218	43	209	252	34	28	-956	647	2,853	926	1,635	280	-1,218														
1118	2	16	7	32	193	225	44	219	263	38	36	-1,365	762	2,868	948	1,713	186	-1,155														
1119	2	16	8	34	194	228	44	219	263	35	40	-1,387	800	2,882	948	1,713	148	-1,169														
1120	2	16	9	34	195	229	45	220	265	36	40	-1,436	788	2,894	970	1,721	181	-1,173														
1121	2	16	10	31	196	227	44	221	265	38	17	-643	730	2,902	948	1,729	218	-1,173														
1122	2	16	11	29	197	225	46	220	266	41	10	-406	690	2,903	991	1,721	301	-1,183														
1123	2	16	12	25	197	222	45	221	266	44	10	-443	611	2,903	970	1,729	358	-1,175														
1124	2	16	13	24	194	219	46	216	262	43	10	-432	594	2,885	991	1,690	397	-1,195														
1125	2	16	14	24	195	219	46	105	151	-68	8	542	588	2,887	991	821	403	-2,066														
1126	2	16	15	24	194	218	46	101	147	-71	8	568	578	2,884	991	790	413	-2,094														
1127	2	16	16	24	194	218	46	100	146	-72	8	578	590	2,881	991	782	401	-2,099														
1128	2	16	17	25	195	220	44	101	145	-75	8	603	617	2,888	948	790	331	-2,098														
1129	2	16	18	31	195	226	44	103	147	-79	8	632	723	2,894	948	806	225	-2,088														
1130	2	16	19	37	196	233	42	174	216	-17	14	233	852	2,898	905	1,361	53	-1,537														
1131	2	16	20	42	196	238	44	209	253	-15	14	-211	954	2,902	948	1,635	-6	-1,267														
1132	2	16	21	41	197	237	43	153	196	-41	14	580	941	2,903	926	1,197	-15	-1,707														
1133	2	16	22	39	197	236	43	128	171	-65	12	774	901	2,903	926	1,001	26	-1,902														
1134	2	16	23	36	195	230	43	148	191	-39	12	470	829	2,886	926	1,158	97	-1,728														
1135	2	16	24	31	193	223	42	142	184	-39	12	471	727	2,867	905	1,111	178	-1,756														
1136	2	17	1	31	192	223	42	133	175	-48	11	532	734	2,865	905	1,040	171	-1,825														
1137	2	17	2	32	191	223	42	127	169	-54	11	594	751	2,854	905	993	154	-1,861														
1138	2	17	3	32	192	223	44	74	118	-105	8	842	747	2,859	948	579	201	-2,280														
1139	2	17	4	30	191	221	46	112	158	-63	11	689	702	2,853	991	876	289	-1,977														
1140	2	17	5	30	191	222	44	178	222	0	12	-6	718	2,855	948	1,392	230	-1,463														
1141	2	17	6	28	192	220	44	178	222	2	15	-27	676	2,861	948	1,392	272	-1,469														
1142	2	17	7	32	193	225	44	136	180	-45	12	540	750	2,873	948	1,064	198	-1,809														
1143	2	17	8	33	194	227	44	216	260	-33	20	-661	765	2,884	948	1,690	183	-1,195														
1144	2	17	9	30	196	225	43	223	266	-41	20	-811	711	2,894	926	1,744	215	-1,150														
1145	2	17	10	29	196	225	43	218	261	36	20	-712	693	2,902	926	1,705	233	-1,196														

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA												
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance								
	Jan-Apr	May-Dec	Total	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021			
	79,253	182,683	261,935	531,979	1,099,205	1,710,437	121,669	215,267	336,936	538,595	1,389,037	1,725,973	49,032	-33,496	15,536	1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	-600,770	-600,770	-600,770	-600,770	-600,770	-600,770	-600,770	-600,770	-600,770	-600,770	-600,770	-600,770	-600,770	-600,770			
	261,935	1,448,502	1,710,437	1,448,502	1,448,502	1,448,502	336,936	1,389,037	1,725,973	15,536	15,536	15,536	15,536	15,536	15,536	15,536	15,536	15,536	15,536	15,536	15,536	15,536	15,536	15,536	15,536	15,536	15,536	15,536	15,536	15,536	15,536	15,536	15,536	15,536	15,536	15,536			
	7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$	\$	WA share	WA \$																	
1196	2	19	13	29	195	224	43	219	262	38		-573	693	2,887	926	1,713	233		-1,174	-1,514	0.6471	-979																	
1197	2	19	14	30	195	225	42	220	262	37		-447	713	2,887	905	1,721	192		-1,166	-1,421	0.6471	-920																	
1198	2	19	15	30	195	225	41	219	260	35		-523	720	2,887	883	1,713	163		-1,174	-1,534	0.6471	-993																	
1199	2	19	16	31	195	226	42	220	262	36		-544	733	2,887	905	1,721	172		-1,166	-1,539	0.6471	-996																	
1200	2	19	17	30	194	224	43	220	263	39		-580	720	2,880	926	1,721	206		-1,159	-1,533	0.6471	-992																	
1201	2	19	18	35	194	229	44	220	264	35		-1,050	814	2,882	948	1,721	134		-1,161	-2,077	0.6471	-1,344																	
1202	2	19	19	39	195	234	43	219	262	28		-838	907	2,887	926	1,713	19		-1,174	-1,993	0.6471	-1,290																	
1203	2	19	20	43	195	238	42	219	261	23		-619	978	2,893	905	1,713	-73		-1,180	-1,873	0.6471	-1,212																	
1204	2	19	21	42	195	237	40	220	260	23		-459	970	2,887	862	1,721	-109		-1,166	-1,734	0.6471	-1,122																	
1205	2	19	22	40	195	235	41	220	261	26		-414	930	2,887	883	1,721	-47		-1,166	-1,627	0.6471	-1,053																	
1206	2	19	23	36	193	228	42	220	262	34		-537	828	2,871	905	1,721	77		-1,150	-1,610	0.6471	-1,042																	
1207	2	19	24	32	191	223	42	221	263	40		-633	761	2,854	905	1,729	144		-1,125	-1,614	0.6471	-1,045																	
1208	2	20	1	33	192	225	42	221	263	38		-602	783	2,862	905	1,729	122		-1,133	-1,614	0.6471	-1,044																	
1209	2	20	2	33	193	226	42	223	265	39		-631	770	2,869	905	1,744	135		-1,125	-1,621	0.6471	-1,049																	
1210	2	20	3	34	194	228	43	221	264	36		-575	805	2,877	926	1,729	122		-1,148	-1,602	0.6471	-1,037																	
1211	2	20	4	33	194	228	41	222	263	35		-561	785	2,885	883	1,736	98		-1,148	-1,611	0.6471	-1,042																	
1212	2	20	5	33	195	228	43	222	265	37		-932	775	2,887	926	1,736	152		-1,151	-1,931	0.6471	-1,250																	
1213	2	20	6	33	192	225	42	222	264	39		-1,351	776	2,865	905	1,736	129		-1,129	-2,351	0.6471	-1,521																	
1214	2	20	7	27	191	218	42	223	265	47		-1,880	658	2,849	905	1,744	247		-1,105	-2,738	0.6471	-1,772																	
1215	2	20	8	21	186	207	41	221	262	55		-2,530	520	2,808	883	1,729	363		-1,080	-3,246	0.6471	-2,101																	
1216	2	20	9	20	188	208	37	223	260	52		-2,091	503	2,823	797	1,744	295		-1,078	-2,875	0.6471	-1,861																	
1217	2	20	10	21	190	211	32	220	252	41		-1,226	525	2,844	689	1,721	165		-1,124	-2,185	0.6471	-1,414																	
1218	2	20	11	22	190	211	42	221	263	52		-1,032	535	2,842	905	1,729	370		-1,114	-1,776	0.6471	-1,149																	
1219	2	20	12	21	187	208	42	222	264	56		-1,071	525	2,812	905	1,736	380		-1,075	-1,767	0.6471	-1,144																	
1220	2	20	13	21	184	204	42	221	263	59		-1,115	515	2,786	905	1,729	389		-1,058	-1,783	0.6471	-1,154																	
1221	2	20	14	18	184	203	43	223	266	63		-1,206	466	2,791	926	1,744	461		-1,047	-1,792	0.6471	-1,160																	
1222	2	20	15	20	185	205	42	221	263	58		-1,105	493	2,801	905	1,729	412		-1,072	-1,765	0.6471	-1,142																	
1223	2	20	16	20	186	206	44	221	265	59		-1,123	502	2,807	948	1,729	446		-1,078	-1,754	0.6471	-1,135																	
1224	2	20	17	19	187	206	41	222	263	57		-1,545	472	2,818	883	1,736	411		-1,082	-2,216	0.6471	-1,434																	
1225	2	20	18	23	189	212	43	219	262	50		-2,615	567	2,831	926	1,713	360		-1,182	-3,374	0.6471	-2,183																	
1226	2	20	19	30	191	221	44	218	262	41		-1,977	707	2,853	948	1,705	241		-1,148	-2,884	0.6471	-1,866																	
1227	2	20	20	35	193	227	43	222	265	38		-1,316	810	2,869	926	1,736	117		-1,132	-2,332	0.6471	-1,509																	
1228	2	20	21	35	193	228	43	222	265	37		-924	817	2,871	926	1,736	109		-1,135	-1,950	0.6471	-1,262																	
1229	2	20	22	33	193	226	45	222	267	41		-1,036	770	2,869	970	1,736	200		-1,133	-1,970	0.6471	-1,275																	
1230	2	20	23	33	193	226	44	222	266	40		-720	784	2,868	948	1,736	164		-1,131	-1,687	0.6471	-1,091																	
1231	2	20	24	35	193	228	44	221	265	37		-668	819	2,870	948	1,729	129		-1,141	-1,679	0.6471	-1,087																	
1232	2	21	1	35	193	228	44	213	257	29		-520	821	2,871	948	1,666	127		-1,204	-1,597	0.6471	-1,034																	
1233	2	21	2	35	194	228	43	212	255	27		-478	811	2,878	926	1,658	115		-1,220	-1,582	0.6471	-1,024																	
1234	2	21	3	33	195	228	43	213	256	28		-510	777	2,886	926	1,666	149		-1,220	-1,580	0.6471	-1,022																	
1235	2	21	4	31	195	227	43	213	256	29		-525	741	2,893	926	1,666	185		-1,227	-1,568	0.6471	-1,014																	
1236	2	21	5	30	196	226	43	222	265	39		-770	717	2,901	926	1,736	209		-1,165	-1,725	0.6471	-1,117																	
1237	2	21	6	32	196	228	43	222	265</																														

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA					
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance	
1																																
2																																
3	Jan-Apr																															
4	May-Dec																															
5	Total																															
6																																
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price																					
8	2	28	13	23	188	211	46	208	254	43	-645																					
9	2	28	14	23	188	211	44	206	250	39	-512																					
10	2	28	15	24	189	213	46	206	252	39	-511																					
11	2	28	16	24	190	214	46	208	254	40	-439																					
12	2	28	17	23	190	213	46	206	252	39	-586																					
13	2	28	18	24	192	216	46	206	252	36	-907																					
14	2	28	19	30	193	224	45	205	250	26	-658																					
15	2	28	20	35	195	230	46	218	264	34	-512																					
16	2	28	21	37	196	233	46	220	266	33	-502																					
17	2	28	22	33	195	228	46	219	265	37	-482																					
18	2	28	23	27	193	220	46	223	269	49	-635																					
19	2	28	24	27	194	221	46	220	266	45	-582																					
20	2	29	1	22	188	210	0	-210	0	-210	-537																					
21	2	29	2	18	185	202	0	-202	0	-199	-451																					
22	2	29	3	17	182	199	0	-199	0	-199	-432																					
23	2	29	4	17	184	201	0	-201	0	-201	-432																					
24	2	29	5	17	187	205	0	-205	0	-205	-446																					
25	2	29	6	21	189	210	0	-210	0	-210	-531																					
26	2	29	7	29	191	220	0	-220	0	-220	-689																					
27	2	29	8	35	193	228	0	-228	0	-228	-815																					
28	2	29	9	38	195	232	0	-232	0	-232	-875																					
29	2	29	10	39	196	234	0	-234	0	-234	-891																					
30	2	29	11	38	196	234	0	-234	0	-234	-882																					
31	2	29	12	37	196	233	0	-233	0	-233	-867																					
32	2	29	13	34	195	229	0	-229	0	-229	-794																					
33	2	29	14	33	194	227	0	-227	0	-227	-780																					
34	2	29	15	33	193	226	0	-226	0	-226	-782																					
35	2	29	16	34	193	227	0	-227	0	-227	-791																					
36	2	29	17	31	194	225	0	-225	0	-225	-741																					
37	2	29	18	34	195	229	0	-229	0	-229	-805																					
38	2	29	19	38	196	234	0	-234	0	-234	-884																					
39	2	29	20	42	196	238	0	-238	0	-238	-961																					
40	2	29	21	43	196	240	0	-240	0	-240	-994																					
41	2	29	22	41	194	235	0	-235	0	-235	-947																					
42	2	29	23	35	193	228	0	-228	0	-228	-825																					
43	2	29	24	26	193	219	0	-219	0	-219	-634																					
44	3	1	1	20	178	198	46	220	266	68	-1,026																					
45	3	1	2	19	179	197	45	221	266	69	-1,237																					
46	3	1	3	19	179	198	46	220	266	68	-1,217																					
47	3	1	4	21	181	201	45	221	266	65	-1,164																					
48	3	1	5	22	180	203	46	217	263	60	-1,208																					
49	3	1	6	26	182	208	45	220	265	57	-1,713																					
50	3	1	7	31	184	215	46	220	266	51	-1,533																					
51	3	1	8	33	187	220	44	219	263	43	-1,122																					
52	3	1	9	31	190	221	46	220	266	45	-1,033																					
53	3	1	10	31	192	223	45	219	264	41	-822																					
54	3	1	11	32	192	224	44	220	264	40	-605																					
55	3	1	12	30	192	222	46	220	266	44	-570																					
56	3	1	13	27	192	219	46	222	268	49	-681																					
57	3	1	14	27	191	218	46	221	267	49	-739																					
58	3	1	15	25	189	214	46	220	266	52	-776																					
59	3	1	16	24	189	213	45	220	265	52	-773																					
60	3	1	17	26	190	216	45	220	265	49	-937																					
61	3	1	18	29	190	219	45	220	265	46	-1,291																					
62	3	1	19	34	191	226	45	220	265	39	-984																					
63	3	1	20	38	192	231	46	219	265	34	-858																					
64	3	1	21	40	193	232	46	218	264	32	-729																					
65	3	1	22	35	192	227	45	220	265	38	-646																					
66	3	1	23	33	188	222	44	219	263	41	-823																					
67	3	1	24	24	184	208	45	219	264	56	-838																					
68	3	1	25	19	185	204	42	215	257	53	-791																					
69	3	1	26	18	185	203	43	215	258	55	-822																					
70	3	1	27	17	184	201	42	216	258	57	-852																					
71	3	1	28	19	185	204	42	216	258	54	-761																					
72	3	1	29	21	186	207	43	219	262	55	-830																					
73	3	1	30	28	187	215	43	220	263	48	-1,202																					
74	3	1	31	34	189	224	43	219	262	38	-843																					
75	3	1	32	38	191	229	43	220	263	34	-782																					
76	3	1	33	34	193	227	41	219	260	33	-564																					
77	3	1	34	34	194	227	41	219	260	33	-555																					
78	3	1	35	39	200	259	39	220	259	34	-620																					
79	3	1	36	28	194	225	40	220	260	38	-612																					
80	3	1	37	29	194	220	41	219	260	40	-632																					
81	3	1	38	28	193	221	41	220	261	40	-607																					
82	3	1	39	26	192	218	39	220	259	41	-618																					
83	3	1	40	26	192	218	41	219	260	42	-759																					
84	3	1	41	26	192	218	41	220	261	43	-1,283																					
85	3	1	42	29	193	222	41	219	260	38	-1,076																					
86	3	1	43	34	193	227	41	220	261	34	-942																					
87	3	1	44	39	194	233	40	220	260	27	-711																					
88	3	1	45	41	193	234	39	220	259	25	-649																					
89	3	1	46	37	193	230	41	221	262	32	-640																					
90	3	1	47	35	190	225	41	220	261	36	-793																					
91	3	1	48	26	187	213	42	221	263	50	-1,100																					
92	3	1	49	20	187	207	42	217	259	52	-1,143																					
93	3	1	50	19	186	205	40	217	257	52	-1,037																					
94	3	1	51	19	187	206	42	217	259	53	-1,056																					
95	3	1	52	21	187	209	41	217	258	49	-988																					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA
	Authorized MWh							Actual MWh				Variance MWh				Replacement Generation				Cost Variance				Total Variance			
	Jan-Apr	May-Dec	Total	Colstrip	Total	Colstrip	Total	Colstrip	Total	Colstrip	Total	Colstrip	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var cols \$	var cols \$	\$	WA share	WA \$			
1																											
2																											
3	79,253	531,979	611,232	121,669	538,595	660,264	43,032											1,898,210	7,945,941	2,446,049	6,741,235	547,839	-1,204,706				
4	182,683	916,523	1,099,205	215,267	850,442	1,065,709	-39,496											3,578,976	14,470,665	4,313,401	12,590,177	734,424	-1,880,488				
5	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536											5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194				
6	261,935	1,448,502		336,936	1,389,037		15,536											5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194				
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total				Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var cols \$	var cols \$	\$	WA share	WA \$			
1520	3	4	1	25	185	210	43	221	264	54				18	-974	594	2,741	847	3,106	253	365	-356	0.6471	-230			
1521	3	4	2	22	185	206	43	220	263	57				18	-1,018	533	2,736	847	3,092	315	356	-348	0.6471	-225			
1522	3	4	3	20	185	206	43	220	263	57				18	-1,030	506	2,742	847	3,092	341	350	-339	0.6471	-219			
1523	3	4	4	22	186	208	43	219	262	54				20	-1,076	533	2,752	847	3,078	314	326	-436	0.6471	-282			
1524	3	4	5	25	188	213	43	221	264	51				25	-1,273	609	2,763	847	3,106	238	342	-693	0.6471	-448			
1525	3	4	6	31	189	221	45	220	265	44				20	-866	734	2,779	887	3,092	152	313	-420	0.6471	-272			
1526	3	4	7	36	191	227	45	221	266	39				20	-781	835	2,792	887	3,106	52	314	-415	0.6471	-269			
1527	3	4	8	36	192	227	45	220	265	38				20	-755	825	2,799	887	3,092	62	293	-400	0.6471	-259			
1528	3	4	9	35	192	227	43	220	263	36				20	-714	810	2,806	847	3,092	37	286	-391	0.6471	-253			
1529	3	4	10	35	192	228	44	219	263	35				20	-708	812	2,808	867	3,078	54	270	-384	0.6471	-248			
1530	3	4	11	32	192	225	45	219	264	39				18	-710	757	2,804	887	3,078	130	274	-306	0.6471	-198			
1531	3	4	12	31	192	223	46	221	267	44				17	-754	717	2,804	906	3,106	189	302	-263	0.6471	-170			
1532	3	4	13	29	192	221	45	214	259	38				15	-568	685	2,804	887	3,008	202	203	-163	0.6471	-105			
1533	3	4	14	26	192	219	46	71	117	-102				8	812	631	2,804	906	988	275	-1,806	-718	0.6471	-465			
1534	3	4	15	27	192	219	45	127	172	-47				10	465	633	2,803	887	1,785	253	-1,018	-299	0.6471	-194			
1535	3	4	16	26	192	218	46	216	262	44				8	-353	621	2,802	906	3,036	285	234	166	0.6471	107			
1536	3	4	17	26	192	218	45	220	265	47				14	-661	615	2,804	887	3,092	272	288	-102	0.6471	-66			
1537	3	4	18	30	192	222	45	219	264	42				22	-919	704	2,806	887	3,078	183	272	-464	0.6471	-300			
1538	3	4	19	35	193	228	45	220	265	37				22	-822	808	2,810	887	3,092	78	282	-462	0.6471	-299			
1539	3	4	20	39	193	232	44	219	263	31				13	-406	886	2,814	867	3,078	-19	264	-161	0.6471	-104			
1540	3	4	21	39	194	232	44	220	264	32				15	-474	891	2,818	867	3,092	24	274	-223	0.6471	-145			
1541	3	4	22	37	194	230	44	221	265	35				15	-519	849	2,817	867	3,106	18	289	-223	0.6471	-138			
1542	3	4	23	35	191	226	45	222	267	41				13	-538	805	2,793	887	3,120	81	327	-129	0.6471	-84			
1543	3	4	24	30	189	219	46	222	268	49				13	-632	712	2,776	906	3,120	194	344	-84	0.6471	-61			
1544	3	5	1	21	190	211	46	207	253	42				13	-544	511	2,789	906	2,909	396	120	-28	0.6471	-18			
1545	3	5	2	20	191	211	46	182	228	17				10	-173	495	2,792	906	2,558	412	-234	5	0.6471	3			
1546	3	5	3	20	191	212	47	219	266	54				12	-652	506	2,796	926	3,078	420	282	50	0.6471	33			
1547	3	5	4	21	192	213	46	221	267	54				15	-811	518	2,802	906	3,106	389	304	-119	0.6471	-77			
1548	3	5	5	22	192	215	45	215	260	45				15	-676	548	2,808	887	3,022	339	214	-123	0.6471	-79			
1549	3	5	6	26	193	219	46	214	260	41				20	-815	630	2,811	906	3,008	276	196	-342	0.6471	-221			
1550	3	5	7	30	193	222	47	217	264	42				35	-1,455	701	2,809	926	3,050	225	241	-989	0.6471	-640			
1551	3	5	8	26	193	219	46	222	268	49				28	-1,368	621	2,814	906	3,120	285	306	-777	0.6471	-503			
1552	3	5	9	26	193	218	47	221	268	50				26	-1,298	611	2,809	926	3,106	315	297	-685	0.6471	-444			
1553	3	5	10	26	193	219	47	221	268	49				21	-1,032	619	2,812	926	3,106	307	294	-431	0.6471	-279			
1554	3	5	11	25	193	218	47	222	269	51				20	-1,015	599	2,815	926	3,120	327	305	-383	0.6471	-248			
1555	3	5	12	20	190	210	47	220	267	57				16	-906	496	2,788	926	3,092	430	304	-172	0.6471	-111			
1556	3	5	13	18	188	206	47	220	267	61				14	-847	464	2,766	926	3,092	462	325	-60	0.6471	-39			
1557	3	5	14	19	188	207	47	220	267	60				14	-840	466	2,770	926	3,092	460	322	-59	0.6471	-38			
1558	3	5	15	19	189	208	47	221	268	60				13	-778	476	2,776	926	3,106	450	330	1	0.6471	1			
1559	3	5	16	21	190	211	46	220	266	55				13	-717	521	2,782	906	3,092	386	310	-21	0.6471	-14			
1560	3	5	17	24	190	214	47	217	264	50				15	-753	570	2,787	926	3,050	356	262	-134	0.6471	-87			
1561	3	5	18	28	191	219	47	219	266	47				15	-711	661	2,792	926	3,078	266	286	-159	0.6471	-103			
1562	3	5	19	33	192	225	47	220	267	42				20	-848	769	2,799	926	3,092	157	292	-398	0.6471	-258			
1563	3	5	20	38	192	230	48	221	269	39				23	-892	869	2,807	946	3,106	76	299	-516	0.6471	-334			
1564	3	5	21	40	193	234	47	221	268	34				22	-759	920	2,815	926	3								

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
	Jan-Apr	May-Dec	Total	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$									
1																																				
2																																				
3	Jan-Apr	79,253	531,979	611,232		121,669	538,595	660,264	49,032						1,898,216	7,945,941	2,446,049	6,741,235	547,839																	
4	May-Dec	182,683	916,523	1,099,205		215,267	850,442	1,065,709	-33,496						3,578,976	14,470,665	4,313,401	12,590,177	734,424																	
5	Total	261,935	1,448,502	1,710,437		336,936	1,389,037	1,725,973	15,536						5,477,187	22,416,606	6,759,450	19,331,412	1,282,263																	
6		261,935	1,448,502			336,936	1,389,037		15,536		Hourly				5,477,187	22,416,606	6,759,450	19,331,412	1,282,263																	
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$									
1628	3	8	13	24	189	213	46	222	268	55	-1,052	906	3,120	332	345																					
1629	3	8	14	23	187	210	45	222	267	57	-1,075	560	2,761	887	3,120	327																				
1630	3	8	15	23	188	211	46	222	269	58	-759	561	2,762	906	3,134	346																				
1631	3	8	16	23	188	211	46	222	268	57	-913	565	2,763	906	3,120	342																				
1632	3	8	17	24	189	212	46	220	266	54	-753	571	2,772	906	3,092	336																				
1633	3	8	18	28	189	217	46	221	267	50	-698	659	2,779	906	3,106	247																				
1634	3	8	19	33	190	224	47	221	268	44	-667	775	2,787	926	3,106	151																				
1635	3	8	20	39	191	230	46	224	270	40	-562	884	2,797	906	3,148	22																				
1636	3	8	21	39	192	231	45	220	265	34	-470	898	2,805	887	3,092	-12																				
1637	3	8	22	38	192	230	45	214	264	-31	376	884	2,801	887	2,164	3																				
1638	3	8	23	28	190	219	45	213	258	39	-473	673	2,786	887	2,994	214																				
1639	3	8	24	20	189	208	45	216	261	53	-525	493	2,772	887	3,036	393																				
1640	3	9	1	16	186	203	47	212	259	56	-564	422	2,750	926	2,979	504																				
1641	3	9	2	17	186	203	47	210	257	54	-543	425	2,749	926	2,951	501																				
1642	3	9	3	15	186	202	45	211	256	54	-541	400	2,752	887	2,965	486																				
1643	3	9	4	16	187	203	47	210	257	54	-650	405	2,759	926	2,951	521																				
1644	3	9	5	16	188	204	45	211	256	52	-623	417	2,765	887	2,965	469																				
1645	3	9	6	20	189	209	45	221	266	57	-852	498	2,777	887	3,106	389																				
1646	3	9	7	26	191	216	45	220	265	49	-878	611	2,791	887	3,092	275																				
1647	3	9	8	30	192	222	45	223	268	46	-951	704	2,804	887	3,134	183																				
1648	3	9	9	27	193	220	44	224	268	48	-573	643	2,814	887	3,148	224																				
1649	3	9	10	25	194	219	45	219	264	45	-542	602	2,819	887	3,078	284																				
1650	3	9	11	24	194	218	46	87	133	-85	1,017	577	2,820	906	1,223	330																				
1651	3	9	12	21	194	215	44	60	104	-111	1,326	511	2,820	867	843	356																				
1652	3	9	13	19	194	213	46	60	106	-107	1,285	484	2,818	906	843	422																				
1653	3	9	14	20	193	213	44	62	106	-107	1,068	497	2,810	867	871	370																				
1654	3	9	15	19	192	211	44	143	187	-24	242	471	2,806	867	2,010	396																				
1655	3	9	16	20	192	212	46	101	147	-65	648	501	2,799	906	1,419	405																				
1656	3	9	17	22	192	214	44	68	112	-102	1,018	530	2,804	867	956	336																				
1657	3	9	18	28	193	221	46	74	120	-101	1,008	663	2,811	906	1,040	243																				
1658	3	9	19	35	193	228	46	215	261	33	-660	801	2,816	906	3,022	105																				
1659	3	9	20	40	194	234	46	191	237	3	-48	918	2,820	906	2,684	-12																				
1660	3	9	21	41	194	234	46	160	206	-28	456	928	2,820	906	2,249	-21																				
1661	3	9	22	38	194	232	46	163	209	-23	351	884	2,820	906	2,291	23																				
1662	3	9	23	25	193	218	46	220	266	48	-962	606	2,809	906	3,092	300																				
1663	3	9	24	18	188	205	45	222	267	62	-1,231	449	2,763	887	3,120	437																				
1664	3	10	1	16	183	199	45	223	268	69	-1,313	405	2,723	887	3,134	482																				
1665	3	10	2	15	183	198	45	223	268	70	-1,331	390	2,721	887	3,134	496																				
1666	3	10	3	15	184	199	46	219	265	66	-1,256	393	2,728	906	3,078	514																				
1667	3	10	4	16	185	200	46	221	267	67	-1,270	405	2,734	906	3,106	501																				
1668	3	10	5	17	186	203	46	221	267	64	-1,213	440	2,747	906	3,106	467																				
1669	3	10	6	21	188	209	46	221	267	58	-1,393	517	2,766	906	3,106	389																				
1670	3	10	7	25	190	215	46	222	268	53	-1,266	606	2,785	906	3,120	300																				
1671	3	10	8	28	192	220	46	221	267	47	-1,176	667	2,801	906	3,106	239																				
1672	3	10	9	30	192	222	45	221	266	44	-1,097	712	2,802	887	3,106	175																				
1673	3	10	10	30	190	220	45	220	265	45	-1,120	702	2,808	887	3,092	185																				
1674	3	10	11	27	191	218	45	221	266	48	-955	653	2,792	887	3,106	234																				
1675	3	10	12	27	191	217	45	221	266	49	-730	636	2,791	887	3,106	251																				
1676	3	10	13	25	190	215	46	214	260	45	-582	598	2,788	906	3,008	308																				
1677	3	10	14	25	190	215	47	74	121	-94	1,407	590	2,787	926	1,040	336																				
1678	3	10	15	23	190	213	46	215	261	48	-626	565	2,781	906	3,022	341																				
1679	3	10	16	23	189	211	46	222	268	57	-848	551	2,774	906	3,120	355																				
1680	3	10	17	23	189	213	46	220	266	53	-690	568	2,780	906	3,092	338																				
1681	3	10	18	26	190	216	46	220	266	50	-755	617	2,784	906	3,092	289																				
1682	3	10	19	31	190	222	46	221	267	45	-905	732	2,789	906	3,106	174																				
1683	3	10	20	36	191	227	46	221	267	40	-639	830	2,795	906	3,106	76																				
1684	3	10	21	37	192	229	45	220	265	36	-581	854	2,799	887	3,092	32			</																	

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
	Jan-Apr	May-Dec	Total	261,935	1,448,502	1,710,437	121,669	538,595	660,264	49,032	215,267	850,442	1,065,709	15,336	1,202,162	1,898,212	7,945,941	2,446,049	6,741,235	547,839	-1,204,706															
	79,253	531,979	611,232	182,683	916,523	1,099,205	215,267	850,442	1,065,709	15,336	1,202,162	1,898,212	7,945,941	2,446,049	6,741,235	547,839	-1,204,706																			
	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	336,936	1,389,037	1,725,973	15,336	1,202,162	1,898,212	7,945,941	2,446,049	6,741,235	547,839	-1,204,706																			
	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	336,936	1,389,037	1,725,973	15,336	1,202,162	1,898,212	7,945,941	2,446,049	6,741,235	547,839	-1,204,706																			
	Hourly																																			
	Price																																			
	\$																																			
	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$																														
1736	3	13	1	18	185	203	47	219	266	63	17	-1,065	452	2,743	926	3,078	474	335	-256	0.6471	-166															
1737	3	13	2	16	185	200	46	218	264	64	17	-1,084	406	2,735	906	3,064	501	329	-254	0.6471	-165															
1738	3	13	3	15	183	197	47	220	267	70	17	-1,186	383	2,717	926	3,092	543	375	-268	0.6471	-173															
1739	3	13	4	15	182	198	47	217	264	66	17	-1,126	398	2,715	926	3,050	528	334	-264	0.6471	-171															
1740	3	13	5	16	184	200	48	218	266	66	17	-1,126	416	2,726	946	3,064	530	338	-258	0.6471	-167															
1741	3	13	6	18	184	202	47	218	265	63	22	-1,390	447	2,731	926	3,064	479	333	-578	0.6471	-374															
1742	3	13	7	19	185	204	47	221	268	64	22	-1,408	476	2,738	926	3,106	450	368	-591	0.6471	-382															
1743	3	13	8	18	184	201	47	221	268	67	22	-1,468	444	2,727	926	3,106	482	379	-608	0.6471	-393															
1744	3	13	9	18	186	204	45	220	265	61	20	-1,219	459	2,746	887	3,092	428	345	-446	0.6471	-288															
1745	3	13	10	18	187	205	45	221	266	61	20	-1,223	447	2,759	887	3,106	440	347	-436	0.6471	-282															
1746	3	13	11	19	186	205	46	221	267	62	18	-1,113	474	2,750	906	3,106	432	356	-325	0.6471	-210															
1747	3	13	12	17	182	199	46	220	266	67	20	-1,335	432	2,714	906	3,092	474	378	-483	0.6471	-312															
1748	3	13	13	16	179	195	47	221	268	73	20	-1,457	415	2,684	926	3,106	511	422	-524	0.6471	-339															
1749	3	13	14	16	177	193	46	221	267	74	19	-1,404	420	2,663	906	3,106	487	443	-474	0.6471	-307															
1750	3	13	15	16	175	191	47	220	267	76	18	-1,360	422	2,647	926	3,092	504	445	-411	0.6471	-266															
1751	3	13	16	18	177	195	46	221	267	72	18	-1,300	447	2,667	906	3,106	459	439	-401	0.6471	-260															
1752	3	13	17	18	180	198	47	220	267	69	15	-1,038	452	2,692	926	3,092	474	400	-164	0.6471	-106															
1753	3	13	18	19	182	201	46	221	267	66	17	-1,122	469	2,714	906	3,106	437	392	-293	0.6471	-189															
1754	3	13	19	26	186	211	47	222	269	58	18	-1,036	617	2,745	926	3,120	309	375	-352	0.6471	-228															
1755	3	13	20	32	188	220	47	221	268	48	20	-951	752	2,769	926	3,106	174	337	-440	0.6471	-284															
1756	3	13	21	35	190	225	46	221	267	42	21	-877	812	2,787	906	3,106	94	319	-463	0.6471	-299															
1757	3	13	22	32	192	224	45	221	266	42	20	-841	755	2,799	887	3,106	131	306	-403	0.6471	-261															
1758	3	13	23	23	190	213	46	218	264	51	21	-1,079	555	2,783	906	3,064	352	281	-447	0.6471	-289															
1759	3	13	24	18	187	205	47	218	265	60	17	-1,020	449	2,759	926	3,064	477	304	-239	0.6471	-154															
1760	3	14	1	14	180	194	47	219	266	72	17	-1,225	376	2,690	926	3,078	550	388	-287	0.6471	-186															
1761	3	14	2	15	178	193	47	220	267	74	18	-1,338	385	2,674	926	3,092	541	418	-380	0.6471	-246															
1762	3	14	3	14	179	193	47	219	266	73	19	-1,378	376	2,686	926	3,078	550	392	-435	0.6471	-282															
1763	3	14	4	14	181	195	47	220	267	72	19	-1,368	378	2,699	926	3,092	548	393	-427	0.6471	-276															
1764	3	14	5	16	183	198	47	219	266	68	16	-1,086	403	2,717	926	3,078	523	361	-201	0.6471	-130															
1765	3	14	6	20	185	205	46	219	265	60	20	-1,193	494	2,743	906	3,078	413	335	-446	0.6471	-288															
1766	3	14	7	27	188	215	47	219	266	51	21	-1,074	636	2,768	926	3,078	290	310	-474	0.6471	-307															
1767	3	14	8	29	190	220	47	219	266	46	30	-1,380	695	2,789	926	3,078	231	288	-861	0.6471	-557															
1768	3	14	9	25	193	218	47	219	266	48	25	-1,204	606	2,809	926	3,078	320	269	-615	0.6471	-398															
1769	3	14	10	24	194	218	47	219	266	48	20	-959	587	2,819	926	3,078	339	259	-361	0.6471	-234															
1770	3	14	11	22	194	216	47	220	267	51	20	-1,015	545	2,820	926	3,092	381	271	-363	0.6471	-235															
1771	3	14	12	21	193	214	47	218	265	51	16	-812	525	2,811	926	3,064	401	253	-158	0.6471	-103															
1772	3	14	13	21	191	212	46	219	265	53	16	-851	513	2,794	906	3,078	393	284	-174	0.6471	-113															
1773	3	14	14	21	190	211	47	219	266	55	18	-990	508	2,789	926	3,078	418	289	-283	0.6471	-183															
1774	3	14	15	20	191	211	47	219	266	55	18	-992	503	2,790	926	3,078	423	288	-281	0.6471	-182															
1775	3	14	16	21	191	212	46	219	265	53	18	-946	525	2,794	906	3,078	381	283	-282	0.6471	-182															
1776	3	14	17	24	191	215	45	219	264	49	20	-975	577	2,798	887	3,078	310	280	-385	0.6471	-249															
1777	3	14	18	29	192	221	46	219	265	44	20	-879	690	2,801	906	3,078	216	277	-386	0.6471	-250															
1778	3	14	19	35	192	228	46	220	266	38	20	-766	816	2,808	906	3,092	91	284	-390	0.6471	-253															
1779	3	14	20	40	193	233	47	219	266	33	20	-668	908	2,812	926	3,078	18	266	-384	0.6471	-248															
1780	3	14	21	40	193	233	46	218	264	31	18	-563	906	2,814	906	3,064	1	250	-313	0.6471	-202															
1781	3	14	22	36	192	228	47	219	266	38	18	-681	833	2,804	926	3,078	93	274	-314	0.6471	-203															
1782	3	14	23	26	192	217	46	219	265	48	18	-855	620	2,799	906	3,078	287	279	-290	0.6471	-188															
1783	3	14	24	18	189	208	47	219	266	58	18	-1,049	464	2,778	926	3,078	462	300	-287	0.6471	-186															
1784	3	15	1	14	185	200	48	221	269	69	17	-1,180	378	2,741	946	3,106	568	365	-247	0.6471	-160															
1785	3	15	2	14	185	199	47	221	268	69	18	-1,248	361	2,740	926	3,106	565	366	-317	0.6471	-205															
1786	3	15	3	14	185	199	47	223	270	71	17	-1,212	366	2,738	926	3,134	560	396	-256	0.6471	-166															
1787	3	15	4	15	185	200	48	221	269	69	18	-1,250	381	2,740	946	3,106	565	366	-318	0.6471	-206															
1788	3	15	5	17	187	203	47	210	257	54	18	-966	425	2,755	926	2,951	501	196	-268	0.6471	-173															
1789	3	15	6	24	189	212	47	209	156	-56	25	1,411	575	2,772	926	1,532	351	196	-1,241	0.6471	-337															
1790	3	15	7	32	190	222	47	87	134	-88	30	2,642	742	2,788	926	1,223	184	-1,565	1,261	0.6471	816															
1791	3	15	8	33	192	225	47	78	125	-100	30																									

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
	Jan-Apr	May-Dec	Total	261,935	1,448,502	1,710,437	121,669	538,595	660,264	49,032	215,267	850,442	1,065,709	15,536	1,202,162	1,898,216	7,945,941	2,446,049	6,741,235	547,839	-1,204,706															
	79,253	531,979	611,232	182,683	916,523	1,099,205	336,936	1,389,037	1,725,973	15,536	336,936	1,389,037	1,725,973	15,536	1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194															
	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536	Hourly	1,202,162	Hourly	1,202,162	Hourly	1,202,162	Hourly	1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194															
	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$																		
1844	3	17	13	21	188	209	47	222	269	60	17	-1,017	522	2,766	926	3,120	404	354																		
1845	3	17	14	22	188	210	48	221	269	59	15	-890	528	2,768	946	3,106	418	338																		
1846	3	17	15	21	188	209	47	220	267	58	15	-872	515	2,766	926	3,092	411	326																		
1847	3	17	16	21	188	209	47	221	268	59	15	-889	520	2,762	926	3,106	406	344																		
1848	3	17	17	22	188	211	47	220	267	56	15	-846	543	2,770	926	3,092	383	322																		
1849	3	17	18	26	189	215	47	219	266	51	15	-762	626	2,776	926	3,078	300	302																		
1850	3	17	19	32	190	222	47	219	266	44	15	-664	744	2,784	926	3,078	182	294																		
1851	3	17	20	37	190	227	47	222	269	42	15	-625	854	2,787	926	3,120	72	333																		
1852	3	17	21	38	190	229	47	220	267	38	15	-576	876	2,789	926	3,092	50	303																		
1853	3	17	22	36	190	227	48	221	269	42	12	-507	837	2,789	946	3,106	109	317																		
1854	3	17	23	28	190	218	47	220	267	49	14	-687	657	2,787	926	3,092	269	305																		
1855	3	17	24	21	187	208	48	221	269	61	13	-793	512	2,759	946	3,106	434	347																		
1856	3	18	1	19	186	204	48	220	268	64	12	-764	465	2,746	946	3,092	481	346																		
1857	3	18	2	18	185	203	48	217	265	62	12	-744	447	2,742	946	3,050	499	308																		
1858	3	18	3	17	184	201	47	218	265	64	15	-954	435	2,733	926	3,064	491	331																		
1859	3	18	4	17	186	203	48	218	266	63	15	-945	439	2,745	946	3,064	506	319																		
1860	3	18	5	20	187	206	48	217	265	59	16	-940	486	2,755	946	3,050	460	295																		
1861	3	18	6	23	189	212	47	200	247	35	12	-418	565	2,775	926	2,811	361	36																		
1862	3	18	7	30	191	221	48	199	247	26	15	-391	705	2,793	946	2,797	241	3																		
1863	3	18	8	27	192	219	48	212	260	41	18	-730	646	2,806	946	2,979	300	173																		
1864	3	18	9	28	193	221	48	213	261	40	18	-720	658	2,815	946	2,994	288	179																		
1865	3	18	10	27	194	221	47	212	259	38	18	-692	638	2,819	926	2,979	288	160																		
1866	3	18	11	25	192	217	47	212	259	42	18	-762	596	2,802	926	2,979	339	177																		
1867	3	18	12	21	189	210	48	213	261	51	16	-817	523	2,773	946	2,994	423	221																		
1868	3	18	13	22	186	208	48	220	268	60	15	-905	528	2,749	946	3,092	418	343																		
1869	3	18	14	22	185	207	47	221	268	61	13	-796	528	2,741	926	3,106	398	365																		
1870	3	18	15	22	184	206	48	220	268	62	14	-870	534	2,730	946	3,092	412	362																		
1871	3	18	16	22	184	206	48	219	267	61	14	-850	536	2,733	946	3,078	410	344																		
1872	3	18	17	22	185	207	48	220	268	61	14	-858	538	2,736	946	3,092	407	356																		
1873	3	18	18	25	186	211	47	219	266	55	17	-939	603	2,745	926	3,078	323	333																		
1874	3	18	19	30	187	217	47	220	267	50	22	-1,091	704	2,762	926	3,092	222	330																		
1875	3	18	20	35	189	223	47	220	267	44	22	-960	804	2,773	926	3,092	122	319																		
1876	3	18	21	37	189	226	46	221	267	41	20	-818	849	2,778	906	3,106	57	328																		
1877	3	18	22	34	189	223	47	221	268	45	20	-901	798	2,772	926	3,106	128	334																		
1878	3	18	23	30	187	218	47	220	267	49	20	-989	714	2,759	926	3,092	212	333																		
1879	3	18	24	27	186	213	46	220	266	53	18	-950	646	2,749	906	3,092	261	343																		
1880	3	19	1	24	187	210	47	216	263	53	18	-947	577	2,753	926	3,036	349	283																		
1881	3	19	2	23	187	210	47	216	263	53	18	-952	557	2,759	926	3,036	369	277																		
1882	3	19	3	19	187	207	47	215	262	55	18	-995	481	2,761	926	3,022	445	260																		
1883	3	19	4	19	188	207	47	216	263	56	18	-1,008	476	2,766	926	3,036	450	270																		
1884	3	19	5	19	188	208	47	217	264	56	22	-1,238	484	2,769	926	3,050	442	281																		
1885	3	19	6	23	188	211	46	216	262	51	22	-1,118	553	2,771	906	3,036	354	265																		
1886	3	19	7	27	190	217	47	216	263	46	28	-1,295	645	2,782	926	3,036	281	254																		
1887	3	19	8	23	191	213	47	216	263	50	45	-2,234	549	2,792	926	3,036	377	244																		
1888	3	19	9	21	192	213	48	200	248	35	45	-1,566	520	2,804	946	2,811	426	7																		
1889	3	19	10	21	193	215	47	199	246	31	35	-1,100	522	2,815	926	2,797	404	-18																		
1890	3	19	11	21	193	214	47	199	246	32	25	-795	523	2,812	926	2,797	403	-15																		
1891	3	19	12	21	193	214	47	200	247	33	25	-818	525	2,811	926	2,811	401	-1																		
1892	3	19	13	21	192	213	47	200	247	34	18	-613	510	2,806	926	2,811	416	5																		
1893	3	19	14	21	192	213	47	200	247	34	15	-510	525	2,800	926	2,811	401	11																		
1894	3	19	15	20	189	210	47	199	246	36	15	-546	501	2,779	926	2,797	425	18																		
1895	3	19	16	19	189	208	47	200	247	39	15	-581	471	2,780	926	2,811	455	31																		
1896	3	19	17	21	190	211	48	199	247	36	15	-539	521	2,784	946	2,797	425	13																		
1897	3	19	18	25	190	215	47	199	246	31	16	-492	599	2,788	926	2,797	327	9																		
1898	3	19	19	32	189	221	48	193	241	20	16	-322	737	2,779	946	2,712	209	-67																		
1899	3	19	20	36	190	226	47	194	241	15	19	-286	825	2,787	926	2,726	101	-61																		
1900	3	19	21	35	190	225	48	200	248	23	19	-435	810	2,786	946	2,811	136																			

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
	Jan-Apr	79,253	531,979	611,232	121,669	538,595	660,264	49,032	215,267	850,442	1,065,709	-33,496	1,202,162	1,898,210	7,945,941	2,446,049	6,741,235	547,839	-1,204,706	3,578,976	14,470,665	4,313,401	12,590,177	734,424	-1,880,488	-600,770	-369,857									
3	May-Dec	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536	336,936	1,389,037	1,725,973	15,536	1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	-600,770	-369,857									
4	Total	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536	336,936	1,389,037	1,725,973	15,536	1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	-600,770	-369,857									
5														Hourly																						
6														Price																						
7	M	D	H	KF	Colstrip	Total		KF	Colstrip	Total		Total		\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$																
2276	4	4	13	26	167	193	47	217	264	71		71		-1,494	623	2,571	1,042	2,884	419	312																
2277	4	4	14	23	167	190	47	216	263	73		73		-1,540	556	2,571	1,042	2,871	486	299																
2278	4	4	15	22	167	189	46	217	263	74		74		-1,112	548	2,568	1,020	2,884	472	316																
2279	4	4	16	22	167	189	46	219	265	76		76		-1,901	550	2,567	1,020	2,910	470	343																
2280	4	4	17	23	167	190	47	217	264	74		74		-1,106	575	2,569	1,042	2,884	467	315																
2281	4	4	18	26	167	193	46	216	262	69		69		-1,378	629	2,571	1,020	2,871	390	300																
2282	4	4	19	32	167	199	47	217	264	65		65		-2,271	754	2,571	1,042	2,884	288	312																
2283	4	4	20	38	167	205	48	217	265	60		60		-2,389	881	2,572	1,064	2,884	183	311																
2284	4	4	21	42	167	209	47	220	267	58		58		-2,322	960	2,571	1,042	2,924	82	352																
2285	4	4	22	25	167	192	47	220	267	75		75		-2,609	614	2,571	1,042	2,924	427	352																
2286	4	4	23	20	159	179	47	220	267	88		88		-2,194	505	2,498	1,042	2,924	537	426																
2287	4	4	24	16	140	156	46	217	263	107		107		-1,606	409	2,326	1,020	2,884	610	558																
2288	4	5	1	14	129	143	46	201	247	104		104		-1,555	385	2,221	1,020	2,671	635	450																
2289	4	5	2	14	130	144	45	215	260	116		116		-1,733	385	2,232	998	2,857	612	626																
2290	4	5	3	14	132	147	46	216	262	115		115		-1,727	385	2,253	1,020	2,871	635	617																
2291	4	5	4	15	136	151	46	215	261	110		110		-1,657	388	2,286	1,020	2,857	632	571																
2292	4	5	5	15	142	158	46	214	260	102		102		-2,047	401	2,346	1,020	2,844	619	498																
2293	4	5	6	23	151	174	46	214	260	86		86		-2,153	556	2,426	1,020	2,844	463	418																
2294	4	5	7	31	160	191	43	216	259	68		68		-2,040	742	2,502	953	2,871	211	368																
2295	4	5	8	37	165	202	44	216	260	58		58		-1,859	852	2,554	975	2,871	123	317																
2296	4	5	9	36	168	204	45	216	261	57		57		-1,434	828	2,580	998	2,871	169	290																
2297	4	5	10	32	169	200	42	215	257	57		57		-1,191	746	2,585	931	2,857	185	272																
2298	4	5	11	27	169	196	44	216	260	64		64		-1,089	655	2,585	975	2,871	320	285																
2299	4	5	12	26	168	194	44	215	259	65		65		-1,165	628	2,582	975	2,857	348	275																
2300	4	5	13	24	166	191	44	218	262	71		71		-1,141	591	2,565	975	2,897	385	332																
2301	4	5	14	23	166	190	44	220	264	74		74		-1,411	573	2,564	975	2,924	402	359																
2302	4	5	15	23	166	189	44	220	264	75		75		-1,509	558	2,560	975	2,924	417	363																
2303	4	5	16	21	166	187	44	219	263	76		76		-1,448	519	2,561	975	2,910	457	349																
2304	4	5	17	21	167	188	43	220	263	75		75		-1,495	528	2,571	953	2,924	425	353																
2305	4	5	18	24	168	192	44	219	263	71		71		-1,692	597	2,579	975	2,910	379	331																
2306	4	5	19	31	169	200	43	220	263	63		63		-1,515	741	2,584	953	2,924	212	340																
2307	4	5	20	38	169	207	44	219	263	56		56		-1,347	885	2,585	975	2,910	91	325																
2308	4	5	21	41	167	209	44	220	264	55		55		-1,331	951	2,571	975	2,924	24	352																
2309	4	5	22	37	167	204	43	219	262	58		58		-1,395	858	2,570	953	2,910	95	341																
2310	4	5	23	23	163	186	42	220	262	76		76		-1,671	569	2,532	931	2,924	362	392																
2311	4	5	24	16	152	166	43	217	260	92		92		-1,475	409	2,435	953	2,884	544	449																
2312	4	6	1	15	150	164	41	163	204	40		40		-555	393	2,410	909	2,166	516	-244																
2313	4	6	2	15	149	163	41	138	179	16		16		-218	390	2,403	909	1,834	519	-569																
2314	4	6	3	15	147	162	43	131	174	12		12		-166	393	2,390	953	1,741	561	-649																
2315	4	6	4	15	146	161	43	132	175	14		14		-197	400	2,376	953	1,754	553	-621																
2316	4	6	5	16	149	165	43	180	223	58		58		-818	415	2,402	953	2,392	538	-10																
2317	4	6	6	23	154	177	43	215	258	81		81		-2,263	564	2,453	953	2,857	389	404																
2318	4	6	7	31	160	191	43	218	261	70		70		-1,949	742	2,506	953	2,897	211	391																
2319	4	6	8	36	165	201	43	219	262	61		61		-2,140	836	2,552	953	2,910	118	359																
2320	4	6	9	37	168	205	41	218	259	54		54		-1,353	860	2,578	909	2,897	49	319																
2321	4	6	10	31	168	199	42	219	261	62		62		-1,547	731	2,581	931	2,910	200	329																
2322	4	6	11	26	168	194	43	219	262	68		68		-1,696	623	2,583	953	2,910	330	327																
2323	4	6	12	22	169	191	43	218	261	70		70		-1,679	554	2,585	953	2,897	400	312																
2324	4	6	13	22	166	188	43	218	261	73		73		-1,757	548	2,557	953	2,897	405	340																
2325	4	6	14	22	166	187	43	219	262	75		75		-1,720	537	2,557	953	2,910	416	353																
2326	4	6	15	21	165	186	44	218	262	76		76		-1,757	524	2,548	975	2,897	451	349																

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	
	Authorized MWh						Actual MWh			Variance MWh			Replacement Generation			Cost Variance			Total Variance									
	Jan-Apr	79,253	531,979	611,232	121,669	538,595	660,264	49,032								1,898,210	7,945,941	2,446,049	6,741,235	547,839								
	May-Dec	182,683	916,523	1,099,205	215,267	850,442	1,065,709	-33,496								1,202,162	3,578,976	14,470,665	4,313,401	12,590,177	734,424							
	Total	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536								5,477,187	22,416,606	6,759,450	19,331,412	1,282,263								
		261,935	1,448,502		336,936	1,389,037		15,536						Hourly		1,202,162												
					KF	Colstrip	Total	Total	Price							\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$						
2384	4	9	1	15	154	168	39	60	99	-69				8		554	393	2,447	865	797	472	-1,649						
2385	4	9	2	14	150	165	41	61	102	-63				6		376	385	2,416	909	811	524	-1,605						
2386	4	9	3	14	145	160	41	60	101	-59				6		352	385	2,371	909	797	524	-1,574						
2387	4	9	4	14	146	161	41	60	101	-60				6		359	385	2,381	909	797	524	-1,584						
2388	4	9	5	15	147	162	41	76	117	-45				12		536	390	2,387	909	1,010	519	-1,377						
2389	4	9	6	15	151	167	40	207	247	80				16		-1,286	405	2,426	887	2,751	482	325						
2390	4	9	7	17	156	173	41	214	255	82				25		-2,050	434	2,472	909	2,844	474	372						
2391	4	9	8	18	161	179	42	215	257	78				25		-1,943	465	2,516	931	2,857	466	341						
2392	4	9	9	21	165	186	41	214	255	69				22		-1,519	524	2,551	909	2,844	385	293						
2393	4	9	10	22	167	188	42	215	257	69				20		-1,377	536	2,566	931	2,857	395	291						
2394	4	9	11	21	167	188	40	218	258	70				20		-1,406	514	2,571	887	2,897	373	326						
2395	4	9	12	19	167	186	40	216	256	70				18		-1,262	476	2,571	887	2,871	411	299						
2396	4	9	13	17	167	184	40	217	257	73				16		-1,163	443	2,571	887	2,884	444	312						
2397	4	9	14	17	167	184	40	216	256	72				16		-1,155	433	2,571	887	2,871	454	299						
2398	4	9	15	16	166	182	40	217	257	75				14		-1,053	422	2,558	887	2,884	465	326						
2399	4	9	16	17	166	183	40	216	256	73				14		-1,022	442	2,560	887	2,871	445	311						
2400	4	9	17	19	165	184	42	213	255	71				14		-991	479	2,555	931	2,831	452	275						
2401	4	9	18	21	165	187	42	216	258	71				10		-711	533	2,556	931	2,871	398	315						
2402	4	9	19	26	166	192	43	215	258	66				10		-655	635	2,563	953	2,857	318	295						
2403	4	9	20	31	167	198	40	216	256	58				10		-578	742	2,568	887	2,871	145	303						
2404	4	9	21	33	167	200	41	216	257	0				10		-571	772	2,570	909	2,871	136	300						
2405	4	9	22	31	167	198	40	158	198	0				8		732	2,571	887	2,100	155	472							
2406	4	9	23	19	164	183	41	62	103	-80				8		644	481	2,547	909	824	427	-1,723						
2407	4	9	24	15	157	172	40	60	100	-72				8		576	401	2,477	887	797	485	-1,680						
2408	4	10	1	15	152	167	41	59	100	-67				10		666	388	2,433	909	784	521	-1,649						
2409	4	10	2	15	144	159	42	60	102	-57				10		566	388	2,360	911	797	543	-1,563						
2410	4	10	3	14	143	157	41	61	102	-55				8		441	385	2,347	909	811	524	-1,536						
2411	4	10	4	14	143	158	41	60	101	-57				8		452	385	2,351	909	797	524	-1,554						
2412	4	10	5	14	146	160	41	66	107	-53				10		531	385	2,375	909	877	524	-1,498						
2413	4	10	6	15	150	164	42	196	238	74				20		-1,477	390	2,410	931	2,605	541	195						
2414	4	10	7	15	154	169	42	215	257	88				25		-2,194	400	2,452	931	2,857	531	405						
2415	4	10	8	15	159	174	43	217	260	86				38		-3,275	388	2,499	953	2,884	566	384						
2416	4	10	9	15	164	178	41	216	257	79				30		-2,359	393	2,539	909	2,871	516	331						
2417	4	10	10	15	166	181	42	217	259	78				25		-1,941	405	2,561	931	2,884	526	323						
2418	4	10	11	15	166	181	43	217	260	79				20		-1,589	397	2,557	953	2,884	556	327						
2419	4	10	12	15	164	179	44	216	260	81				20		-1,615	397	2,545	975	2,871	578	326						
2420	4	10	13	15	165	180	44	217	261	81				17		-1,373	406	2,551	975	2,884	570	333						
2421	4	10	14	15	164	179	44	216	260	81				19		-1,534	401	2,544	975	2,871	575	327						
2422	4	10	15	15	163	179	43	215	258	79				20		-1,587	406	2,536	953	2,857	548	321						
2423	4	10	16	16	164	179	43	216	259	80				17		-1,354	414	2,539	953	2,871	540	331						
2424	4	10	17	16	164	180	43	216	259	79				10		-786	422	2,545	953	2,871	532	325						
2425	4	10	18	16	165	181	44	217	261	80				10		-799	420	2,552	975	2,884	555	332						
2426	4	10	19	24	166	190	41	215	256	66				13		-860	579	2,563	909	2,857	330	294						
2427	4	10	20	31	167	198	43	212	255	57				13		-743	725	2,573	953	2,817	229	245						
2428	4	10	21	35	168	203	43	216	259	56				13		-731	811	2,580	953	2,871	142	290						
2429	4	10	22	30	169	199	43	218	261	62				13		-809	714	2,585	953	2,897	240	312						
2430	4	10	23	15	163	178	42	216	258	80				15		-1,203	393	2,533	931	2,871	538	337						
2431	4	10	24	14	148	162	42	209	251	89				15		-1,333	385	2,393	931	2,777	546	384						
2432	4	11	1	14	119	134	43	67	110	-24				15		353	385	2,131	953	890	568	-1,241						
2433	4	11	2	14	122	137	43	80	123	-14				15		203	385	2,159	953	1,063	568	-1,095						
2434	4	11	3	14	128	142	43	100	143	1				10		-7	385	2,212	953	1,329	568	-883						
2435	4	11	4	14	134	148	43	101	144	-4				10		45	385	2,268	953	1,342	568	-926						
2436	4	11	5	15	142	157	43	129	172	15				13		-194	390	2,345	953	1,714	563	-631						
2437	4	11	6	19	152	171	43	210	253	82				13		-1,066	489	2,429	953	2,791	465	361						
2438	4	11	7	26	160	186	43	217	260	74				18		-1,329	637	2,504	953	2,884	316	380						
2439	4	11	8	29	166	195	43	217	260	65				22		-1,438												

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA		
	Authorized MWh							Actual MWh				Variance MWh				Replacement Generation				Cost Variance				Total Variance					
	Jan-Apr	79,253	531,979	611,232	121,669	538,595	660,264	49,032	215,267	850,442	1,065,709	-33,496				1,202,162		1,898,216	7,945,941	2,446,049	6,741,235	547,839	-1,204,706						
3	May-Dec	182,683	916,523	1,099,205	215,267	850,442	1,065,709	-33,496								1,202,162		3,578,976	14,470,665	4,313,401	12,590,177	734,424	-1,880,488			-600,770	-369,857		
4	Total	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536								1,202,162		5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194			-600,770	-369,857		
5		261,935	1,448,502		336,936	1,389,037		15,536						Hourly		1,202,162		5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194			-600,770	-369,857		
6														Price		\$		auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$			\$	WA share	WA \$	
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total																			
2492	4	13	13	25	167	192	41	60	101	-91				14		1,278	610	2,571	909	797	299		-1,774				-198	0.6471	-128
2493	4	13	14	22	167	189	41	60	101	-88				10		879	540	2,571	909	797	369		-1,774			-526	0.6471	-340	
2494	4	13	15	20	167	187	39	61	100	-87				10		870	507	2,568	865	811	358		-1,758			-530	0.6471	-343	
2495	4	13	16	21	166	187	40	60	100	-87				10		872	526	2,562	887	797	361		-1,764			-532	0.6471	-344	
2496	4	13	17	20	166	186	41	60	101	-85				8		676	502	2,557	909	797	407		-1,760			-676	0.6471	-438	
2497	4	13	18	21	166	187	40	66	106	-81				8		647	529	2,557	887	877	358		-1,680			-675	0.6471	-437	
2498	4	13	19	27	166	193	40	210	250	57				12		234	649	2,557	887	2,791	238		-234			-218	0.6471	-141	
2499	4	13	20	33	166	199	40	200	240	41				12		98	775	2,560	887	2,658	111		-98			-284	0.6471	-184	
2500	4	13	21	37	167	204	40	153	193	-11				10		27	860	2,567	887	2,033	27		-534			-400	0.6471	-259	
2501	4	13	22	24	164	188	39	135	174	-14				10		141	586	2,544	865	1,794	279		-750			-330	0.6471	-214	
2502	4	13	23	16	152	168	40	195	235	67				13		157	424	2,435	887	2,591	463		-157			-245	0.6471	-159	
2503	4	13	24	15	130	145	41	155	196	51				13		207	390	2,235	909	2,060	519		-175			-318	0.6471	-206	
2504	4	14	1	14	126	140	40	193	233	93				13		374	1,209	2,191	887	2,565	502		-374			-333	0.6471	-216	
2505	4	14	2	14	123	137	40	204	244	107				13		546	1,388	2,165	887	2,711	502		-546			-340	0.6471	-220	
2506	4	14	3	14	123	137	40	203	243	106				13		534	1,377	2,164	887	2,698	502		-534			-341	0.6471	-221	
2507	4	14	4	14	123	137	41	204	245	108				13		545	1,399	2,166	909	2,711	524		-545			-331	0.6471	-214	
2508	4	14	5	15	131	145	40	202	242	97				13		449	1,259	2,236	887	2,684	497		-449			-314	0.6471	-203	
2509	4	14	6	19	142	161	41	205	246	85				15		299	1,272	2,344	909	2,724	430		-299			-462	0.6471	-299	
2510	4	14	7	26	154	180	40	203	243	63				11		243	693	2,455	887	2,698	267		-243			-183	0.6471	-118	
2511	4	14	8	29	164	194	41	204	245	51				8		167	411	2,544	909	2,711	207		-167			-37	0.6471	-24	
2512	4	14	9	31	168	199	40	150	190	-9				13		206	742	2,580	887	1,993	145		-587			-183	0.6471	-206	
2513	4	14	10	31	169	200	40	62	102	-98				13		222	1,275	2,585	887	824	143		-1,761			-343	0.6471	-222	
2514	4	14	11	29	168	197	41	59	100	-97				13		206	1,264	2,579	909	784	213		-1,795			-319	0.6471	-206	
2515	4	14	12	27	167	194	40	61	101	-93				14		237	1,308	2,574	887	811	237		-1,764			-218	0.6471	-141	
2516	4	14	13	25	167	192	40	59	99	-93				13		286	1,207	2,571	887	784	286		-1,787			-295	0.6471	-191	
2517	4	14	14	23	167	190	40	61	101	-89				14		323	1,247	2,571	887	811	323		-1,761			-191	0.6471	-124	
2518	4	14	15	23	166	190	40	60	100	-90				11		302	988	2,564	887	797	312		-1,767			-467	0.6471	-302	
2519	4	14	16	23	164	187	41	60	101	-86				14		326	1,208	2,546	909	797	346		-1,749			-195	0.6471	-126	
2520	4	14	17	23	164	188	40	60	100	-88				15		311	1,314	2,544	887	797	311		-1,746			-121	0.6471	-78	
2521	4	14	18	26	164	190	41	64	105	-85				15		289	1,275	2,546	909	851	289		-1,696			-132	0.6471	-85	
2522	4	14	19	31	165	196	41	108	149	-47				13		410	613	2,555	909	1,435	180		-1,120			-327	0.6471	-211	
2523	4	14	20	36	167	203	40	135	175	-28				15		400	420	2,567	887	1,794	40		-773			-312	0.6471	-202	
2524	4	14	21	39	168	206	40	161	201	-5				13		437	897	2,576	887	2,140	-10		-437			-376	0.6471	-243	
2525	4	14	22	31	165	196	40	163	203	7				13		417	740	2,551	887	2,166	147		-385			-326	0.6471	-211	
2526	4	14	23	19	157	176	39	200	239	63				13		417	822	2,476	865	2,658	382		-182			-258	0.6471	-167	
2527	4	14	24	15	139	154	40	160	200	46				13		417	601	2,313	887	2,126	494		-187			-294	0.6471	-191	
2528	4	15	1	15	133	148	40	62	102	-46				13		417	593	2,259	887	824	499		-1,435			-343	0.6471	-222	
2529	4	15	2	15	129	144	40	61	101	-43				13		417	560	2,224	887	811	492		-1,413			-361	0.6471	-234	
2530	4	15	3	15	129	144	41	85	126	-18				13		417	393	2,226	909	1,130	516		-1,097			-343	0.6471	-222	
2531	4	15	4	15	134	149	40	84	124	-25				13		417	328	2,268	887	1,116	487		-1,152			-338	0.6471	-219	
2532	4	15	5	16	142	159	38	86	124	-35				13		417	449	2,344	842	1,143	420		-1,201			-333	0.6471	-215	
2533	4	15	6	19	152	171	39	115	154	-17				13		417	429	2,400	865	1,528	375		-902			-304	0.6471	-197	
2534	4	15	7	26	160	186	39	198	237	51				14		417	630	2,508	865	2,631	235		-124			-352	0.6471	-228	
2535	4	15	8	25	166	191	38	203	241																				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
	Jan-Apr	May-Dec	Total	261,935	1,448,502	1,710,437	121,669	538,595	660,264	43,032	215,267	850,442	1,065,709	39,496	1,202,162	1,898,216	7,945,941	2,446,049	6,741,235	547,839	-1,204,706															
	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	336,936	1,389,037	1,725,973	15,536	Hourly	1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	-600,770	-369,857																
	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$	\$	WA share	WA \$															
2816	4	27	1	14	127	141	42	136	178	37	-222	385	2,200	931	1,807	546	-393	-69	0.6471	-44																
2817	4	27	2	14	125	139	41	81	122	-17	6	385	2,184	909	1,076	524	-1,107	-480	0.6471	-311																
2818	4	27	3	14	127	142	42	62	104	-38	6	385	2,205	931	824	546	-1,381	-610	0.6471	-394																
2819	4	27	4	14	127	142	42	60	102	-40	6	385	2,205	931	797	546	-1,408	-624	0.6471	-404																
2820	4	27	5	15	135	150	43	72	115	-35	6	397	2,275	953	957	556	-1,318	-554	0.6471	-358																
2821	4	27	6	17	146	162	42	214	256	94	22	437	2,373	931	2,844	494	471	-1,094	0.6471	-708																
2822	4	27	7	24	156	179	42	216	258	79	22	577	2,467	931	2,871	354	404	-974	0.6471	-630																
2823	4	27	8	24	164	188	43	219	262	74	35	595	2,541	953	2,910	358	369	-1,854	0.6471	-1,199																
2824	4	27	9	26	168	194	42	217	259	65	30	595	2,541	953	2,910	358	369	-1,854	0.6471	-1,199																
2825	4	27	10	25	168	194	42	220	262	68	21	595	2,541	953	2,910	358	369	-1,854	0.6471	-1,199																
2826	4	27	11	25	168	193	43	218	261	68	12	615	2,577	953	2,897	338	320	-1,577	0.6471	-1,011																
2827	4	27	12	24	168	192	42	213	255	63	12	590	2,579	931	2,831	341	251	-1,627	0.6471	-1,015																
2828	4	27	13	22	168	190	43	200	243	53	12	546	2,580	953	2,658	408	78	-1,497	0.6471	-96																
2829	4	27	14	22	167	189	44	197	241	52	17	540	2,575	975	2,618	435	43	-401	0.6471	-259																
2830	4	27	15	22	165	187	43	163	206	19	17	543	2,553	953	2,166	411	-387	-299	0.6471	-193																
2831	4	27	16	22	164	186	42	125	167	-19	6	538	2,543	931	1,661	393	-882	-376	0.6471	-243																
2832	4	27	17	21	163	184	38	64	102	-82	0	528	2,533	842	851	314	-1,683	-1,369	0.6471	-863																
2833	4	27	18	23	161	184	41	60	101	-83	0	558	2,516	909	797	351	-1,718	-1,367	0.6471	-885																
2834	4	27	19	28	162	189	36	60	96	-93	0	666	2,521	798	797	132	-1,724	-1,592	0.6471	-1,030																
2835	4	27	20	34	163	196	12	61	73	-123	1	790	2,531	266	811	-524	-1,720	-1,210	0.6471	-1,372																
2836	4	27	21	37	163	200	-2	62	60	-140	0	867	2,529	-44	824	-912	-1,705	-2,477	0.6471	-1,603																
2837	4	27	22	30	160	190	-2	63	61	-129	0	704	2,509	-44	837	-748	-1,671	-2,420	0.6471	-1,566																
2838	4	27	23	19	150	169	-2	60	58	-111	0	481	2,414	-44	797	-525	-1,616	-2,141	0.6471	-1,386																
2839	4	27	24	15	127	142	-1	32	31	-111	-2	393	2,201	-22	425	-415	-1,776	-2,412	0.6471	-1,561																
2840	4	28	1	14	105	119	-2	30	28	-91	-2	385	1,999	-44	399	-430	-1,601	-2,213	0.6471	-1,432																
2841	4	28	2	14	102	117	-1	30	29	-88	-2	385	1,976	-22	399	-407	-1,578	-2,160	0.6471	-1,398																
2842	4	28	3	14	99	113	-1	31	30	-83	-2	385	1,946	-22	412	-407	-1,534	-2,108	0.6471	-1,364																
2843	4	28	4	14	105	119	0	30	30	-89	-2	385	2,001	0	399	-385	-1,603	-2,167	0.6471	-1,402																
2844	4	28	5	14	118	132	-1	30	29	-103	-2	410	2,117	-22	399	-407	-1,719	-2,322	0.6471	-1,509																
2845	4	28	6	16	135	150	-2	30	28	-122	0	410	2,275	-44	399	-454	-1,876	-2,330	0.6471	-1,508																
2846	4	28	7	21	151	172	-1	30	29	-143	0	523	2,422	-22	399	-545	-2,023	-2,569	0.6471	-1,662																
2847	4	28	8	20	162	182	-2	7	5	-177	0	499	2,526	-44	93	-543	-2,433	-2,976	0.6471	-1,926																
2848	4	28	9	21	167	188	-1	0	-1	-189	-1	523	2,573	-22	0	-545	-2,573	-3,307	0.6471	-2,140																
2849	4	28	10	22	167	189	0	0	0	-189	-1	538	2,572	0	0	-538	-2,572	-3,298	0.6471	-2,134																
2850	4	28	11	22	167	189	-1	13	12	-177	-1	549	2,571	-22	173	-571	-2,399	-3,147	0.6471	-2,036																
2851	4	28	12	21	166	188	0	24	24	-164	-1	529	2,565	0	319	-529	-2,246	-2,939	0.6471	-1,902																
2852	4	28	13	22	165	186	-1	31	30	-156	-1	539	2,549	-22	412	-561	-2,137	-2,854	0.6471	-1,847																
2853	4	28	14	21	164	185	0	30	30	-155	-1	528	2,540	0	399	-528	-2,141	-2,825	0.6471	-1,828																
2854	4	28	15	19	162	181	-2	30	28	-153	0	492	2,521	-44	399	-536	-2,122	-2,658	0.6471	-1,720																
2855	4	28	16	20	161	181	-1	30	29	-152	0	501	2,517	-22	399	-523	-2,119	-2,642	0.6471	-1,710																
2856	4	28	17	20	161	182	-1	31	30	-152	0	504	2,519	-22	412	-526	-2,107	-2,633	0.6471	-1,704																
2857	4	28	18	22	161	183	-2	30	28	-155	7	1,088	543	2,519	-44	399	-587	-2,120	-1,620	0.6471	-1,048															
2858	4	28	19	27	162	189	0	29	29	-160	7	1,119	641	2,527	0	385	-641	-2,141	-1,663	0.6471	-1,076															
2859	4	28	20	33	163	196	0	31	31	-165	7	1,155	769	2,536	0	412	-769	-2,124	-1,738	0.6471	-1,125															
2860	4	28	21	37	164	201	0	30	30	-171	7	1,196	859	2,542	0	399	-859	-2,143	-1,806	0.6471	-1,168															
2861	4	28	22	28	164	192	0	30	30	-162	7	1,132	665	2,543	0	399	-665	-2,144	-1,677	0.6471	-1,085															
2862	4	28	23	18	153	172	0	31	31	-141	7	985	465	2,446	0	412	-465	-2,034	-1,515	0.6471	-980															
2863	4	28	24	14	131	146	0	29	29	-117	0	0	385	2,242	0	385	-385	-1,856	-2,241	0.6471	-1,450															
2864	4	29	1	14	117	132	0	31	31	-101	0	0	385	2,115	0	412	-385	-1,703	-2,088	0.6471	-1,351															
2865	4	29	2	14	108	123	0	30	30	-93	0	0	385	2,033	0	399	-385	-1,634	-2,019	0.6471	-1,307															
2866	4	29	3	14	103	117	0	30	30	-87	0	0	385	1,984	0	399	-385	-1,586	-1,971	0.6471	-1,275															
2867	4	29	4	14	108	123	0	31	31	-92	0	0	385	2,034	0	412	-385	-1,622	-2,007	0.6471	-1,299															
2868	4	29	5	14	119	133	0	30	30	-103	0	0	385	2,128	0	399	-385	-1,729	-2,114	0.6471	-1,368															
2869	4	29	6	15	134	149	0	30	30	-119	0	0	400	2,263	0	399	-400	-1,865	-2,265	0.6471	-1,465															
2870	4	29	7	18	148	166	0	30	30	-136	0	0	466	2,397	0	399	-466	-1,999	-2,465	0.6471	-1,595															
2871	4	29	8	19	160	179	0	30	30	-149	0	0	483	2,503	0	399	-483	-2,104	-2,587	0.6471	-1,674															
2872	4	29	9	21	166	187	0	30	30	-157	0	0	526	2,557	0	399	-526	-2,158	-2,684	0.6471	-1,737															
2873	4	29	10	21	167	188	-1	30	29	-159	0	0	520	2,569	-22	399	-543	-2,170	-2,713	0.6471	-1,755															
2874	4	29	11	21	166	187	0	30	30	-157	-5	-787	526	2,564	0	399	-526	-2,165	-3,478	0.6471	-2,251															
2875	4	29	12	20	163	183	-1	30	29	-154	-5	-772	508	2,535	-22	399	-530	-2,136	-3,438	0.6471	-2,225															
2876	4	29	13	20	162	182	0	30	30	-152	-5	-759	502	2,522	0	399	-502	-2,124	-3,385	0.6471	-2,190															
2877	4	29	14	19	160	179	-1	30	29	-150	-5	-748	481	2,502	-22	399	-504	-2,103	-3,355	0.6471	-2,171															
2878	4	29	15	18	158	176	0	30	30	-146	-5	-731	462	2,488	0	399	-462	-2,089	-3,282	0.6471	-2,124															
2879	4	29	16	19	157	176	0	30	30	-146																										

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
	Jan-Apr	79,253	531,979	611,232	121,669	538,595	660,264	49,032	215,267	850,442	1,065,709	-33,496	1,202,162	3,578,976	14,470,665	4,313,401	12,590,177	734,424	1,898,210	7,945,941	2,446,049	6,741,235	547,839	-1,204,706	-1,880,488	-600,770	-369,857									
	May-Dec	182,683	916,523	1,099,205	215,267	850,442	1,065,709	-33,496	1,202,162	3,578,976	14,470,665	4,313,401	12,590,177	734,424	1,898,210	7,945,941	2,446,049	6,741,235	547,839	-1,204,706	-1,880,488	-600,770	-1,880,488	-600,770	-369,857											
	Total	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536	2,404,324	7,150,884	21,136,378	8,626,802	2,404,324	4,313,401	14,470,665	6,759,450	19,331,412	1,282,263	3,796,420	10,391,882	9,147,284	7,549,074	-2,385,194	-3,760,966	-1,204,706	-739,714										
		261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536	2,404,324	7,150,884	21,136,378	8,626,802	2,404,324	4,313,401	14,470,665	6,759,450	19,331,412	1,282,263	3,796,420	10,391,882	9,147,284	7,549,074	-2,385,194	-3,760,966	-1,204,706	-739,714										
	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$									
2924	5	1	13	33	100	132	0	110	110	-22	25	562	636	1,924	0	797	-636	-1,128	-1,128	-1,202	0.6573	-790														
2925	5	1	14	33	105	138	0	109	109	-29	20	575	636	1,967	0	790	-636	-1,178	-1,178	-1,239	0.6573	-814														
2926	5	1	15	33	107	139	-1	110	109	-30	13	392	636	1,978	31	797	-605	-1,182	-1,182	-1,395	0.6573	-917														
2927	5	1	16	33	107	139	0	109	109	-30	28	844	636	1,978	0	790	-636	-1,189	-1,189	-981	0.6573	-645														
2928	5	1	17	33	107	139	-1	110	109	-30	25	753	636	1,978	31	797	-605	-1,182	-1,182	-1,033	0.6573	-679														
2929	5	1	18	33	107	139	0	108	108	-31	25	778	636	1,978	0	782	-636	-1,196	-1,196	-1,054	0.6573	-693														
2930	5	1	19	33	107	139	-1	109	108	-31	32	996	636	1,978	31	790	-605	-1,189	-1,189	-797	0.6573	-524														
2931	5	1	20	33	107	139	0	108	108	-31	32	996	636	1,978	0	782	-636	-1,196	-1,196	-836	0.6573	-549														
2932	5	1	21	33	107	140	-1	106	105	-35	30	1,049	636	1,986	31	768	-605	-1,218	-1,218	-774	0.6573	-509														
2933	5	1	22	33	107	140	0	106	106	-34	28	951	636	1,986	0	768	-636	-1,218	-1,218	-904	0.6573	-594														
2934	5	1	23	31	105	136	-1	105	104	-32	28	894	615	1,962	31	761	-583	-1,202	-1,202	-891	0.6573	-585														
2935	5	1	24	24	72	96	0	109	109	13	12	-158	473	1,696	0	790	-473	-907	-907	-1,538	0.6573	-1,011														
2936	5	2	1	19	31	50	0	108	108	58	12	-697	384	1,371	0	782	-384	-588	-588	-1,669	0.6573	-1,097														
2937	5	2	2	18	31	49	0	109	109	60	12	-725	359	1,371	0	790	-359	-581	-581	-1,665	0.6573	-1,095														
2938	5	2	3	17	31	48	0	117	117	69	12	-831	341	1,371	0	847	-341	-523	-523	-1,696	0.6573	-1,115														
2939	5	2	4	17	31	48	0	113	113	65	8	-523	333	1,372	0	819	-333	-553	-553	-1,409	0.6573	-926														
2940	5	2	5	18	32	50	-1	131	130	80	5	-400	348	1,384	31	949	-316	-435	-435	-1,151	0.6573	-757														
2941	5	2	6	20	47	67	0	138	138	71	30	-2,121	389	1,506	0	1,000	-389	-506	-506	-3,016	0.6573	-1,983														
2942	5	2	7	20	53	73	0	186	186	113	35	-3,960	389	1,551	0	1,347	-389	-204	-204	-4,552	0.6573	-2,992														
2943	5	2	8	22	45	66	-1	189	188	122	40	-4,873	425	1,482	31	1,369	-394	-113	-113	-5,379	0.6573	-3,536														
2944	5	2	9	22	48	70	0	148	148	78	24	-1,872	430	1,512	0	1,072	-430	-439	-439	-2,740	0.6573	-1,801														
2945	5	2	10	22	48	70	-1	200	199	129	35	-3,873	422	1,513	31	1,449	-391	-64	-64	-4,328	0.6573	-2,845														
2946	5	2	11	21	55	76	-1	201	200	124	25	-3,104	414	1,568	31	1,456	-382	-109	-109	-3,595	0.6573	-2,363														
2947	5	2	12	22	60	82	-1	219	218	136	22	-2,990	433	1,608	31	1,586	-402	-22	-22	-3,414	0.6573	-2,244														
2948	5	2	13	23	66	89	0	156	156	67	17	-1,144	450	1,655	0	1,130	-450	-525	-525	-2,119	0.6573	-1,393														
2949	5	2	14	23	74	97	-1	103	102	5	10	-147	458	1,721	31	746	-427	-975	-975	-1,449	0.6573	-952														
2950	5	2	15	24	89	113	-1	112	111	-2	10	16	466	1,842	31	811	-435	-1,031	-1,031	-1,450	0.6573	-953														
2951	5	2	16	24	98	122	0	82	82	-40	10	402	474	1,920	0	594	-474	-1,326	-1,326	-1,398	0.6573	-919														
2952	5	2	17	26	112	138	-1	60	59	-79	10	789	515	2,031	31	435	-484	-1,596	-1,596	-1,291	0.6573	-849														
2953	5	2	18	28	121	148	0	65	65	-83	11	916	543	2,107	0	471	-543	-1,636	-1,636	-1,264	0.6573	-831														
2954	5	2	19	28	123	151	-1	153	152	1	18	-14	557	2,127	31	1,108	-525	-1,019	-1,019	-1,558	0.6573	-1,024														
2955	5	2	20	29	125	154	0	113	113	-41	10	408	560	2,149	0	819	-560	-1,331	-1,331	-1,482	0.6573	-974														
2956	5	2	21	29	128	156	0	111	111	-45	10	455	568	2,171	0	804	-568	-1,367	-1,367	-1,480	0.6573	-973														
2957	5	2	22	27	111	139	0	126	126	-13	10	537	2,042	0	913	-537	-1,129	-1,129	-1,540	0.6573	-1,012															
2958	5	2	23	24	84	108	0	154	154	46	13	-592	486	1,820	0	1,116	-486	-705	-705	-1,782	0.6573	-1,171														
2959	5	2	24	21	49	69	0	112	112	43	0	0	416	1,534	0	811	-416	-722	-722	-1,139	0.6573	-749														
2960	5	3	1	16	36	52	-1	62	61	9	0	0	332	1,427	31	449	-300	-978	-978	-1,278	0.6573	-840														
2961	5	3	2	14	35	49	-1	60	59	10	0	0	282	1,425	31	435	-251	-991	-991	-1,242	0.6573	-816														
2962	5	3	3	13	37	50	-1	58	57	7	0	0	268	1,435	31	420	-236	-1,015	-1,015	-1,252	0.6573	-823														
2963	5	3	4	13	37	51	-1	60	59	8	0	0	275	1,440	31	435	-243	-1,006	-1,006	-1,249	0.6573	-821														
2964	5	3	5	16	40	55	-1	66	65	10	0	0	312	1,461	31	478	-280	-983	-983	-1,264	0.6573	-831														
2965	5	3	6	18	54	72	-1	143	142	70	0	0	356	1,572	31	1,036	-325	-537	-537	-861	0.6573	-566														
2966	5	3	7	19	65	84	0	217	217	133	25	-3,334	368	1,665	0	1,572	-368	-93	-93	-3,795	0.6573	-2,495														
2967	5	3	8	20	63																															

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
	Jan-Apr	May-Dec	Total	261,935	1,448,502	1,710,437	121,669	538,595	660,264	49,032	215,267	850,442	1,065,709	33,496	1,202,162	3,578,976	14,470,665	4,313,401	12,590,177	734,424	6,741,235	547,839	-1,204,706													
	79,253	531,979	611,232	336,936	1,389,037	1,725,973	15,536	Hourly	1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	1,282,263	6,759,450	19,331,412	1,282,263	6,759,450	19,331,412	1,282,263	-3,085,194													
	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536	Hourly	1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	1,282,263	6,759,450	19,331,412	1,282,263	6,759,450	19,331,412	1,282,263	-3,085,194													
	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$	\$	WA share	WA \$															
3140	5	10	13	20	81	102	-1	60	59	-43	1	43	397	1,781	31	435	-366	-1,347	-1,670	0.6573	-1,098															
3141	5	10	14	20	93	114	0	64	64	-50	1	50	397	1,882	0	464	-397	-1,419	-1,766	0.6573	-1,161															
3142	5	10	15	20	109	130	-1	144	143	-13	1	13	397	2,011	31	1,043	-968	-1,347	-1,347	0.6573	-886															
3143	5	10	16	20	114	134	0	63	63	-71	1	71	397	2,048	0	456	-397	-1,592	-1,918	0.6573	-1,261															
3144	5	10	17	22	112	134	-1	65	64	-70	1	70	422	2,037	31	471	-391	-1,566	-1,677	0.6573	-1,102															
3145	5	10	18	22	112	134	0	64	64	-70	1	70	430	2,034	0	464	-430	-1,571	-1,931	0.6573	-1,269															
3146	5	10	19	23	116	138	-1	63	62	-76	1	76	447	2,063	31	456	-415	-1,607	-1,946	0.6573	-1,279															
3147	5	10	20	23	115	138	0	136	136	-2	30	68	452	2,059	0	985	-452	-1,074	-1,458	0.6573	-959															
3148	5	10	21	23	111	134	0	139	139	5	30	136	453	2,029	0	1,007	-453	-1,022	-1,610	0.6573	-1,059															
3149	5	10	22	23	99	121	0	98	98	-23	6	141	446	1,926	0	710	-446	-1,217	-1,521	0.6573	-1,000															
3150	5	10	23	18	53	71	0	51	51	-20	5	102	370	1,554	0	369	-370	-1,184	-1,453	0.6573	-955															
3151	5	10	24	15	48	63	0	30	30	-33	0	0	300	1,514	0	217	-300	-1,296	-1,596	0.6573	-1,049															
3152	5	11	1	11	35	46	-1	31	30	-16	-3	-4	224	1,407	31	225	-192	-1,182	-1,423	0.6573	-935															
3153	5	11	2	9	32	40	0	31	31	-9	-5	-5	183	1,373	0	225	-183	-1,149	-1,378	0.6573	-906															
3154	5	11	3	8	33	41	0	30	30	-11	-5	-6	169	1,382	0	217	-169	-1,164	-1,388	0.6573	-913															
3155	5	11	4	8	32	40	-1	30	29	-11	-5	-5	153	1,373	31	217	-122	-1,156	-1,332	0.6573	-876															
3156	5	11	5	7	38	46	0	30	30	-16	0	0	149	1,420	0	217	-149	-1,203	-1,352	0.6573	-888															
3157	5	11	6	8	53	61	-1	30	29	-32	0	0	164	1,537	31	217	-133	-1,320	-1,453	0.6573	-955															
3158	5	11	7	9	61	70	0	33	33	-37	0	0	175	1,607	0	239	-175	-1,368	-1,543	0.6573	-1,014															
3159	5	11	8	9	73	82	0	105	105	23	19	446	175	1,700	0	261	-175	-940	-1,560	0.6573	-1,025															
3160	5	11	9	10	78	88	-1	33	32	-56	13	725	191	1,744	31	239	-160	-1,505	-1,668	0.6573	-1,096															
3161	5	11	10	11	83	94	0	30	30	-64	3	193	216	1,786	0	217	-216	-1,568	-1,592	0.6573	-1,046															
3162	5	11	11	14	83	97	-1	30	29	-68	1	68	274	1,788	31	217	-242	-1,571	-1,745	0.6573	-1,147															
3163	5	11	12	16	77	92	0	31	31	-61	1	61	307	1,735	0	225	-307	-1,510	-1,755	0.6573	-1,154															
3164	5	11	13	17	79	96	-1	31	30	-66	0	66	339	1,751	31	225	-308	-1,526	-1,768	0.6573	-1,162															
3165	5	11	14	18	86	103	0	45	45	-58	1	58	348	1,808	0	326	-348	-1,483	-1,772	0.6573	-1,165															
3166	5	11	15	18	95	113	-1	33	32	-81	1	81	348	1,888	31	239	-316	-1,648	-1,884	0.6573	-1,238															
3167	5	11	16	18	97	115	0	58	58	-57	3	172	356	1,904	0	420	-356	-1,484	-1,668	0.6573	-1,096															
3168	5	11	17	19	91	111	0	35	35	-76	10	759	381	1,857	0	254	-381	-1,604	-1,225	0.6573	-805															
3169	5	11	18	21	98	119	-1	106	105	-14	19	263	414	1,908	31	268	-382	-1,140	-1,259	0.6573	-828															
3170	5	11	19	21	102	123	0	110	110	-13	25	330	414	1,944	0	797	-414	-1,147	-1,231	0.6573	-809															
3171	5	11	20	21	102	123	0	110	110	-13	20	252	403	1,944	0	797	-403	-1,147	-1,298	0.6573	-853															
3172	5	11	21	21	100	122	-1	110	109	-13	20	254	417	1,931	31	797	-385	-1,134	-1,265	0.6573	-832															
3173	5	11	22	22	99	121	0	110	110	-11	19	215	430	1,922	0	797	-430	-1,125	-1,341	0.6573	-881															
3174	5	11	23	19	62	81	-1	111	110	29	20	257	385	1,616	31	804	-353	-812	-1,743	0.6573	-1,146															
3175	5	11	24	16	56	72	0	108	108	36	15	547	317	1,569	0	782	-317	-787	-1,651	0.6573	-1,085															
3176	5	12	1	14	69	83	-1	34	33	-50	1	50	285	1,676	31	246	-253	-1,430	-1,633	0.6573	-1,073															
3177	5	12	2	12	47	59	0	30	30	-29	2	57	240	1,496	0	217	-240	-1,279	-1,462	0.6573	-961															
3178	5	12	3	10	35	46	0	30	30	-16	2	31	211	1,402	0	217	-211	-1,184	-1,364	0.6573	-896															
3179	5	12	4	9	37	46	0	30	30	-16	2	32	187	1,414	0	217	-187	-1,196	-1,351	0.6573	-888															
3180	5	12	5	9	43	52	-1	31	30	-22	5	108	178	1,462	31	225	-146	-1,238	-1,276	0.6573	-839															
3181	5	12	6	9	35	45	0	29	29	-16	5	79	188	1,402	0	210	-188	-1,192	-1,301	0.6573	-855															
3182	5	12	7	10	37	46	0	30	30	-16	5	81	193	1,412	0	217	-193	-1,194	-1,306	0.6573	-859															
3183	5	12	8	10	44	54	0	30	30	-24	5	118	200	1,469	0	217	-200	-1,252	-1,334	0.6573	-877															
3184	5	12	9	14	57	70	-1	31	30	-40	5	210	265	1,575	31	225	-234	-1,351	-1,384	0.6573	-910															
3185	5	12	10	14	78	92	0	30	30	-62	5	301	265	1,753	0	217	-265	-1,536	-1,492	0.6573	-981															
3186	5	12	11	15	72	87	0	29	29	-58	0	0	298	1,700	0	210	-298	-1,490	-1,788	0.6573	-1,175															
3187	5	12	12	18	63	81	0	30	30	-51	0	0	356	1,628	0	217	-356	-1,410	-1,766	0.6573	-1,161															
3188	5	12	13	19	57	76	0	30	30	-46	0	0	364	1,585	0	217	-364	-1,368	-1,732	0.6573	-1,139															
3189	5	12	14	18	67	85	-1	30	29	-56	0	0	356	1,664	31	217	-325	-1,447	-1,771	0.6573	-1,164															
3190	5	12	15	18	78	96	0	30	30	-66	0	0	351	1,754	0	217	-351	-1,536	-1,887	0.6573	-1,240															
3191	5	12	16	18	89	107	0	30	30	-77	0	0	359	1,839	0	217	-359	-1,621	-1,980	0.6573	-1,302															
3192	5	12	17	18	89	107	-1	30	29	-78	0	0	355	1,843	31	217	-324	-1,626	-1,949	0.6573	-1,281															
3193	5	12	18	20	94	114	0	38	38	-76	12	907	393	1,879	0	275	-393	-1,604	-1,090	0.6573	-716															
3194	5	12	19	21	102	123	0	58	58	-																										

1	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
2	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
3	Jan-Apr	79,253	531,979	611,232	121,669	538,595	660,264	49,032										1,898,210	7,945,941	2,446,049	6,741,235	547,839	-1,204,706													
4	May-Dec	182,683	916,523	1,099,205	215,267	878,442	1,065,709	-33,496										1,202,162	3,578,976	14,470,665	4,313,401	12,590,177	734,424	-1,880,488												
5	Total	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536											5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194												
6		261,935	1,448,502		336,936	1,389,037		15,536											5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194												
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price								auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$												
3248	5	15	1	14	36	50	0	111	111	61	-1,334	294	1,425	0	804	-294	-621		294	1,425	0	804	-294	-621												
3249	5	15	2	11	36	47	0	63	63	16	-130	225	1,422	0	456	-225	-965		225	1,422	0	456	-225	-965												
3250	5	15	3	9	33	42	0	61	61	19	-95	181	1,397	0	442	-181	-956		181	1,397	0	442	-181	-956												
3251	5	15	4	8	33	42	0	62	62	20	-102	168	1,395	0	449	-168	-946		168	1,395	0	449	-168	-946												
3252	5	15	5	10	37	47	0	110	110	63	-316	193	1,424	0	797	-193	-628		193	1,424	0	797	-193	-628												
3253	5	15	6	10	51	61	0	119	119	58	-578	195	1,539	0	862	-195	-677		195	1,539	0	862	-195	-677												
3254	5	15	7	10	80	91	0	121	121	30	-453	206	1,775	0	876	-206	-899		206	1,775	0	876	-206	-899												
3255	5	15	8	11	103	114	0	113	113	-1	43	216	1,962	0	819	-216	-1,144		216	1,962	0	819	-216	-1,144												
3256	5	15	9	12	92	104	0	113	113	9	-282	232	1,872	0	819	-232	-1,054		232	1,872	0	819	-232	-1,054												
3257	5	15	10	16	107	122	0	111	111	-11	283	307	1,989	0	804	-307	-1,184		307	1,989	0	804	-307	-1,184												
3258	5	15	11	17	110	127	0	121	121	-6	115	331	2,019	0	876	-331	-1,143		331	2,019	0	876	-331	-1,143												
3259	5	15	12	19	113	132	0	115	115	-17	20	381	2,037	0	833	-381	-1,204		381	2,037	0	833	-381	-1,204												
3260	5	15	13	20	113	134	0	133	133	-1	18	397	2,044	0	963	-397	-1,080		397	2,044	0	963	-397	-1,080												
3261	5	15	14	21	113	134	0	139	139	5	18	414	2,039	0	1,007	-414	-1,033		414	2,039	0	1,007	-414	-1,033												
3262	5	15	15	23	114	137	0	209	209	70	-1,259	447	2,052	0	1,499	-447	-552		447	2,052	0	1,499	-447	-552												
3263	5	15	16	25	115	140	0	209	209	69	-1,245	488	2,057	0	1,514	-488	-543		488	2,057	0	1,514	-488	-543												
3264	5	15	17	26	115	141	0	183	183	42	-842	507	2,058	0	1,326	-507	-732		507	2,058	0	1,326	-507	-732												
3265	5	15	18	27	115	142	0	212	212	70	-1,408	524	2,056	0	1,536	-524	-521		524	2,056	0	1,536	-524	-521												
3266	5	15	19	27	117	144	0	217	217	73	-1,831	524	2,074	0	1,572	-524	-502		524	2,074	0	1,572	-524	-502												
3267	5	15	20	27	117	144	0	206	206	62	-2,496	524	2,073	0	1,492	-524	-581		524	2,073	0	1,492	-524	-581												
3268	5	15	21	26	116	142	0	202	202	60	-2,411	514	2,062	0	1,463	-514	-599		514	2,062	0	1,463	-514	-599												
3269	5	15	22	25	111	136	-12	202	190	54	-321	493	2,029	377	1,463	-116	-566		493	2,029	377	1,463	-116	-566												
3270	5	15	23	23	78	101	0	134	134	33	-396	457	1,759	0	971	-457	-788		457	1,759	0	971	-457	-788												
3271	5	15	24	18	52	70	0	60	60	-10	20	363	1,550	0	435	-363	-1,116		363	1,550	0	435	-363	-1,116												
3272	5	16	1	12	36	48	-1	61	60	12	-2	25	1,413	31	442	-223	-972		25	1,413	31	442	-223	-972												
3273	5	16	2	8	38	45	0	60	60	15	-2	154	1,432	0	435	-162	-998		154	1,432	0	435	-162	-998												
3274	5	16	3	7	35	42	0	60	60	18	-2	36	1,507	0	435	-150	-973		36	1,507	0	435	-150	-973												
3275	5	16	4	6	34	40	-1	60	59	19	-4	77	1,401	31	435	-89	-966		77	1,401	31	435	-89	-966												
3276	5	16	5	6	36	42	0	60	60	18	-4	72	1,416	0	435	-128	-981		72	1,416	0	435	-128	-981												
3277	5	16	6	7	39	46	0	60	60	14	0	137	1,442	0	435	-137	-1,007		137	1,442	0	435	-137	-1,007												
3278	5	16	7	7	57	64	-1	63	62	-2	4	135	1,586	31	456	-104	-1,130		135	1,586	31	456	-104	-1,130												
3279	5	16	8	7	85	92	0	142	142	50	-755	131	1,813	0	1,029	-131	-784		131	1,813	0	1,029	-131	-784												
3280	5	16	9	8	89	97	-1	129	128	31	-309	150	1,849	31	934	-119	-914		150	1,849	31	934	-119	-914												
3281	5	16	10	14	93	107	0	98	98	-9	86	274	1,874	0	710	-274	-1,164		274	1,874	0	710	-274	-1,164												
3282	5	16	11	16	97	112	0	212	212	100	-1,497	307	1,906	0	1,536	-307	-371		307	1,906	0	1,536	-307	-371												
3283	5	16	12	17	100	117	0	216	216	99	-1,491	311	1,933	0	1,565	-311	-368		311	1,933	0	1,565	-311	-368												
3284	5	16	13	17	103	120	-1	215	214	94	-1,403	339	1,961	31	1,557	-308	-403		339	1,961	31	1,557	-308	-403												
3285	5	16	14	17	107	125	0	218	218	93	-1,400	343	1,994	0	1,579	-343	-415		343	1,994	0	1,579	-343	-415												
3286	5	16	15	19	110	130	0	213	213	83	-1,250	381	2,018	0	1,543	-381	-476		381	2,018	0	1,543	-381	-476												
3287	5	16	16	21	112	133	-1	87	86	-47	10	475	2,038	31	630	-382	-1,408		475	2,038	31	630	-382	-1,408												
3288	5	16	17	22	117	138	0	107	107	-31	10	311	2,073	0	775	-422	-1,298		311	2,073	0	775	-422	-1,298												
3289	5	16	18	21	117	138	0	209	209	71	-1,068	412	2,073	0	1,514	-412	-559		412	2,073	0	1,514	-412	-559												
3290	5	16	19	21	115	136	-1	66	65	-71	20	1,413	2,059	31	478	-380	-1,581		1,413	2,059	31	478	-380	-1,581												
3291	5	16	20	21	114	135	0	65	65	-70	18	1,258	2,053	0	471	-412	-1,582		1,258	2,053	0	471	-412	-1,582												
3292	5	16	21	21	116	137	-1	169	168	31	-503	412	2,066	31	1,224	-380	-842		412	2,066	31	1,224	-380	-842												
3293	5	16	22	21	108	129	0	65	65	-64	15	959	2,005	0	471	-409	-985		959	2,005	0	471	-409	-985												
3294	5	16	23	19	86	105	0	60	60	-45	10	449	1,827	0	435	-373	-1,392		449	1,827	0	435	-373	-1,392												
3295	5	16	24	16	53	69	-1	62	61	-8	1	317	1,562	31	449	-285	-1,113		317	1,562	31	449	-285	-1,113												
3296	5	17	1	13	35	48	0	61	61	13	0	272	1,411	0	442	-272	-969		272	1,411	0	442	-272	-969												
3297	5	17	2	8	34	42	-1	60	59	17	0	165	1,403	31	435	-134	-968		165	1,403	31	435	-134	-968												
3298	5	17	3	6	32	38	-1	61	60	22	0	127	1,388	31	442	-96	-946		127	1,388	31	442	-96	-946												
3299	5	17	4	6	32	37	0	62	62	25	0	118	1,380	0	449	-118	-931		118	1,380	0	449														

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA					
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance	
	Jan-Apr	May-Dec	Total	79,253	531,979	611,232	121,669	538,595	660,264	49,032	215,267	850,442	1,065,709	-33,496	1,202,162	3,578,976	7,945,941	4,313,401	12,590,177	734,424	6,741,235	547,839	-1,204,706									
			261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536	336,936	1,389,037				1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	19,331,412	1,282,263	-3,085,194									
			261,935	1,448,502		336,936	1,389,037		15,536					Hourly Price		\$		auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$			\$	WA share	WA \$				
3356	5	19	13	19	58	77	-1	61	60	-17	0	0	0	0	0	367	1,592	31	442	-336	-1,150	-1,486	0.6573	-977								
3357	5	19	14	18	57	76	0	61	61	-15	0	0	0	0	0	362	1,585	0	442	-362	-1,143	-1,505	0.6573	-989								
3358	5	19	15	19	82	101	0	61	61	-40	0	0	0	0	0	365	1,790	0	442	-365	-1,348	-1,713	0.6573	-1,126								
3359	5	19	16	18	91	109	-1	61	60	-49	0	0	0	0	0	358	1,860	31	442	-327	-1,418	-1,745	0.6573	-1,147								
3360	5	19	17	19	98	116	-1	61	60	-56	0	0	0	0	0	366	1,915	31	442	-335	-1,473	-1,808	0.6573	-1,189								
3361	5	19	18	19	104	123	0	85	85	-38	2	76	0	0	0	371	1,967	0	616	-371	-1,351	-1,647	0.6573	-1,082								
3362	5	19	19	20	104	124	0	198	198	74	15	-1,109	0	0	0	390	1,969	0	1,434	-390	-535	-2,034	0.6573	-1,337								
3363	5	19	20	20	101	121	0	217	217	96	25	-2,399	0	0	0	395	1,944	0	1,572	-395	-372	-3,166	0.6573	-2,081								
3364	5	19	21	19	100	119	-1	218	217	98	38	-3,721	0	0	0	383	1,934	31	1,579	-351	-355	-4,427	0.6573	-2,910								
3365	5	19	22	20	95	115	0	200	200	85	20	-1,696	0	0	0	390	1,900	0	1,449	-390	-451	-2,537	0.6573	-1,667								
3366	5	19	23	18	76	94	0	185	185	91	20	-1,815	0	0	0	365	1,741	0	1,340	-365	-401	-2,581	0.6573	-1,697								
3367	5	19	24	15	55	70	0	72	72	2	10	-16	0	0	0	299	1,574	0	522	-299	-1,052	-1,367	0.6573	-899								
3368	5	20	1	14	40	54	-1	65	64	10	10	0	0	0	0	271	1,453	31	471	-240	-982	-1,222	0.6573	-803								
3369	5	20	2	11	33	44	0	60	60	16	0	0	0	0	0	229	1,388	0	435	-229	-954	-1,183	0.6573	-777								
3370	5	20	3	9	32	42	0	60	60	18	0	0	0	0	0	188	1,384	0	435	-188	-950	-1,138	0.6573	-748								
3371	5	20	4	9	31	40	-1	61	60	20	0	0	0	0	0	183	1,374	31	442	-151	-932	-1,084	0.6573	-712								
3372	5	20	5	9	31	40	0	60	60	20	0	0	0	0	0	183	1,367	0	435	-183	-933	-1,115	0.6573	-733								
3373	5	20	6	9	30	39	-1	60	59	20	0	0	0	0	0	188	1,357	31	435	-157	-923	-1,079	0.6573	-709								
3374	5	20	7	10	33	44	0	60	60	16	0	0	0	0	0	206	1,385	0	435	-206	-951	-1,156	0.6573	-760								
3375	5	20	8	12	44	56	0	60	60	4	0	0	0	0	0	230	1,474	0	435	-230	-1,040	-1,270	0.6573	-835								
3376	5	20	9	12	50	63	-1	60	59	-4	0	0	0	0	0	244	1,524	31	435	-212	-1,089	-1,302	0.6573	-856								
3377	5	20	10	14	54	69	0	60	60	-9	0	0	0	0	0	282	1,556	0	435	-282	-1,121	-1,403	0.6573	-922								
3378	5	20	11	16	66	83	0	60	60	-21	0	0	0	0	0	323	1,653	0	435	-323	-1,219	-1,542	0.6573	-1,013								
3379	5	20	12	16	65	81	0	60	60	0	0	0	0	0	0	318	1,644	0	435	-318	-1,209	-1,527	0.6573	-1,004								
3380	5	20	13	17	69	86	0	91	91	5	0	0	0	0	0	331	1,677	0	659	-331	-1,018	-1,349	0.6573	-887								
3381	5	20	14	17	77	94	-1	102	101	7	0	0	0	0	0	331	1,740	31	739	-300	-1,001	-1,301	0.6573	-855								
3382	5	20	15	17	91	108	0	151	151	43	0	0	0	0	0	334	1,856	0	1,094	-334	-763	-1,097	0.6573	-721								
3383	5	20	16	17	101	118	0	202	202	84	3	-252	0	0	0	337	1,936	0	1,463	-337	-472	-1,062	0.6573	-698								
3384	5	20	17	18	106	124	0	205	205	81	15	-1,208	0	0	0	359	1,979	0	1,485	-359	-494	-2,061	0.6573	-1,355								
3385	5	20	18	18	109	127	-1	201	200	73	15	-1,101	0	0	0	354	2,002	31	1,456	-323	-546	-1,969	0.6573	-1,294								
3386	5	20	19	19	113	131	0	214	214	83	15	-1,239	0	0	0	367	2,036	0	1,550	-367	-486	-2,093	0.6573	-1,375								
3387	5	20	20	19	112	131	0	180	180	49	12	-588	0	0	0	367	2,033	0	1,304	-367	-729	-1,685	0.6573	-1,107								
3388	5	20	21	19	113	132	0	172	172	40	12	-479	0	0	0	367	2,043	0	1,246	-367	-797	-1,643	0.6573	-1,080								
3389	5	20	22	18	112	130	0	84	84	-46	10	460	0	0	0	362	2,029	0	608	-362	-1,421	-1,323	0.6573	-869								
3390	5	20	23	18	85	103	0	58	58	-45	10	446	0	0	0	355	1,810	0	420	-355	-1,390	-1,299	0.6573	-854								
3391	5	20	24	16	56	72	-1	63	62	-10	0	0	0	0	0	326	1,575	31	456	-295	-1,118	-1,413	0.6573	-929								
3392	5	21	1	11	36	47	0	59	59	12	0	0	0	0	0	229	1,412	0	427	-229	-985	-1,214	0.6573	-798								
3393	5	21	2	7	32	39	-1	50	49	10	0	0	0	0	0	152	1,379	31	362	-120	-1,017	-1,138	0.6573	-748								
3394	5	21	3	7	31	38	0	61	61	23	0	0	0	0	0	136	1,371	0	442	-136	-929	-1,065	0.6573	-700								
3395	5	21	4	7	31	38	-1	61	60	22	0	0	0	0	0	136	1,375	31	442	-105	-933	-1,038	0.6573	-682								
3396	5	21	5	6	35	41	0	60	60	19	0	0	0	0	0	127	1,397	0	435	-127	-962	-1,089	0.6573	-716								
3397	5	21	6	7	35	42	-2	59	57	15	8	-120	0	0	0	145	1,398	63	427	-82	-971	-1,173	0.6573	-771								
3398	5	21	7	7	40	48	0	62	62	14	5	-72	0	0	0	147	1,444	0	449	-147	-995	-1,213	0.6573	-798								
3399	5	21	8	8	56	64	-1	125	124	60	15	-896	0	0	0	164	1,571	31	905	-133	-666	-1,694	0.6573	-1,114								
3400	5	21	9	11	77	88	0	212	212	124	15	-1,857	0	0	0	216	1,743	0	1,536	-216	-208	-2,280	0.6573	-1,499								
3401	5	21	10	16	91	107	-1	107	106	-1	13	13	0	0	0	315	1,856	31	775	-283	-1,081	-1,351	0.6573	-888								
3402	5	21	11	18	100	118	0	216	216	98	15	-1,468	0	0	0	348	1,933	0	1,565	-348	-369	-2,184	0.6573	-1,436								
3403	5	21	12	18	102	120	-1	219	218	98	16	-1,565	0	0	0	348	1,951	31	1,586	-316	-364	-2,246	0.6573	-1,476								
3404	5	21	13	18	104	122	0	220	220	98	22	-2,153	0	0	0	356	1,963	0	1,594	-356	-370	-2,878	0.6573	-1,892								
3405	5	21	14	19	108	126	-1	219	218	92	25	-2,295	0	0	0	364	1,993	31	1,586	-333	-406	-3,034	0.6573	-1,994								
3406	5	21	15	20	111	131	0	219	219	88	25	-2,205	0	0	0	389	2,021	0	1,586	-389	-434	-3,028	0.6573	-1,990								
3407	5	21	16	20	112	132	-1	219	218	86	28	-2,400	0	0	0	389	2,033	31	1,586	-358	-446	-3,204	0.6573	-2,106								
3408	5	21	17	21	113	134	0	219	219	85	24	-2,029	0	0	0	414	2,042	0	1,586	-414	-456	-2,898	0.6573	-1,905								
3409	5	21	18	21	114	136	-1	218	217	81	30	-2,445	0	0	0	414	2,050	31	1,579	-382	-471	-3,298	0.6573	-2,168								
3410	5	21	19	21	114	135	0	220	220	85	34	-2,889	0	0	0	414	2,047	0	1,594	-414	-453	-3,755	0.6573	-2,468								
3411	5	21	20	21	113	135	-1	220	219	84	38	-3,208	0	0	0	414	2,043	31	1,594	-382	-449	-4,040	0.6573	-2,655								
3412	5	21	21	22	112	134	0	217	217	83	34	-2,813	0	0	0	430																

1	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA																																																																											
2	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance																																																																							
3	Jan-Apr						May-Dec						Total						Hourly Price						\$						auth kf \$						act cols \$						act kf \$						act cols \$						var kf \$						var cols \$						\$						WA share						WA \$																							
4	79,253						531,979						611,232						121,669						538,595						660,264						-49,032						1,898,210						7,945,941						2,446,049						6,741,235						547,839						-1,204,706																													
5	182,683						916,523						1,099,205						215,267						850,442						1,065,709						-33,496						1,202,162						3,578,976						14,470,665						4,313,401						12,590,177						734,424						-1,880,488						-600,770						-369,857											
6	261,935						1,448,502						1,710,437						336,936						1,389,037						1,725,973						15,536						1,202,162						5,477,187						22,416,606						6,759,450						19,331,412						1,282,263						-3,085,194						-600,770																	
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Total	Total	Total	Total	Total	Total	Total	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$	var kf \$	var cols \$	\$	WA share	WA \$																																																																										
3464	5	24	1	10	44	55	-1	70	69	14	0	0	0	0	0	0	0	214	1,478	31	507	-182	-971	-971	-971	-1,153	0.6573	-758																																																																										
3465	5	24	2	5	37	42	0	59	59	17	-5	86	109	1,417	0	427	-109	94	1,387	0	435	-94	-952	-952	-952	-1,013	0.6573	-666																																																																										
3466	5	24	3	4	33	38	0	60	60	22	-5	111	109	1,387	0	435	-94	109	1,391	0	442	-57	-928	-928	-928	-863	0.6573	-567																																																																										
3467	5	24	4	4	32	36	-1	61	60	24	-5	121	109	1,391	0	442	-57	109	1,391	0	435	-109	-957	-957	-957	-964	0.6573	-634																																																																										
3468	5	24	5	5	35	40	0	60	60	20	-5	101	113	1,478	31	449	-81	113	1,478	31	449	-81	-1,029	-1,029	-1,029	-1,110	0.6573	-730																																																																										
3469	5	24	6	6	45	51	-1	62	61	10	0	0	0	0	0	0	0	131	1,754	0	442	-131	-1,312	-1,312	-1,312	-1,444	0.6573	-949																																																																										
3470	5	24	7	7	79	86	0	61	61	-25	0	0	0	0	0	0	0	158	1,870	0	442	-158	-1,428	-1,428	-1,428	-1,505	0.6573	-989																																																																										
3471	5	24	8	8	94	102	0	61	61	-41	2	81	153	2,24	1,896	31	652	-193	224	1,896	31	652	-193	-1,244	-1,244	-1,244	-1,284	0.6573	-844																																																																									
3472	5	24	9	11	97	108	-1	90	89	-19	8	98	298	1,894	0	898	-298	224	1,894	0	898	-298	-996	-996	-996	-1,393	0.6573	-915																																																																										
3473	5	24	10	15	97	112	0	124	124	12	8	98	290	1,912	0	905	-290	290	1,912	0	905	-290	-1,007	-1,007	-1,007	-1,390	0.6573	-914																																																																										
3474	5	24	11	15	98	113	0	125	125	12	8	98	298	1,941	31	724	-267	298	1,941	31	724	-267	-1,216	-1,216	-1,216	-1,339	0.6573	-880																																																																										
3475	5	24	12	15	102	117	-1	100	99	-18	8	144	340	1,963	0	449	-307	307	1,963	0	449	-307	-1,514	-1,514	-1,514	-1,241	0.6573	-816																																																																										
3476	5	24	13	16	104	120	0	62	62	-58	10	100	298	1,963	0	449	-307	307	1,963	0	449	-307	-1,503	-1,503	-1,503	-1,245	0.6573	-819																																																																										
3477	5	24	14	16	105	120	0	64	64	-56	10	100	298	1,963	0	449	-307	307	1,963	0	449	-307	-1,503	-1,503	-1,503	-1,245	0.6573	-819																																																																										
3478	5	24	15	16	109	125	-1	144	143	18	10	100	298	1,963	0	449	-307	307	1,963	0	449	-307	-1,503	-1,503	-1,503	-1,245	0.6573	-819																																																																										
3479	5	24	16	16	108	124	0	77	77	-47	10	100	298	1,963	0	449	-307	307	1,963	0	449	-307	-1,503	-1,503	-1,503	-1,245	0.6573	-819																																																																										
3480	5	24	17	16	109	125	-1	77	77	-39	10	100	298	1,963	0	449	-307	307	1,963	0	449	-307	-1,503	-1,503	-1,503	-1,245	0.6573	-819																																																																										
3481	5	24	18	17	111	128	0	149	149	21	10	100	298	1,963	0	449	-307	307	1,963	0	449	-307	-1,503	-1,503	-1,503	-1,245	0.6573	-819																																																																										
3482	5	24	19	17	114	131	0	212	212	81	20	20	1628	2,043	0	1,536	-334	334	2,043	0	1,536	-334	-508	-508	-508	-2,470	0.6573	-1,623																																																																										
3483	5	24	20	17	114	131	-1	215	214	83	18	18	1491	2,043	31	1,557	-303	334	2,043	31	1,557	-303	-491	-491	-491	-2,285	0.6573	-1,502																																																																										
3484	5	24	21	17	115	132	0	211	211	79	15	15	1184	2,053	0	1,528	-343	343	2,053	0	1,528	-343	-524	-524	-524	-2,050	0.6573	-1,348																																																																										
3485	5	24	22	17	113	131	0	74	74	-57	15	15	853	2,043	0	536	-343	343	2,043	0	536	-343	-1,507	-1,507	-1,507	-996	0.6573	-655																																																																										
3486	5	24	23	17	97	114	0	167	167	53	14	14	738	1,911	0	1,210	-337	337	1,911	0	1,210	-337	-701	-701	-701	-1,776	0.6573	-1,167																																																																										
3487	5	24	24	14	70	84	0	70	70	-14	8	8	114	1,688	0	507	-287	287	1,688	0	507	-287	-1,181	-1,181	-1,181	-1,354	0.6573	-890																																																																										
3488	5	25	1	11	46	57	-2	60	58	-1	0	0	0	0	0	0	0	218	1,494	63	435	-155	-1,059	-1,059	-1,059	-1,215	0.6573	-798																																																																										
3489	5	25	2	7	34	41	-1	61	60	19	0	0	0	0	0	0	0	144	1,401	31	442	-112	-959	-959	-959	-1,071	0.6573	-704																																																																										
3490	5	25	3	7	32	39	-1	60	59	20	0	0	0	0	0	0	0	133	1,381	31	435	-102	-947	-947	-947	-1,049	0.6573	-689																																																																										
3491	5	25	4	6	33	39	-1	61	60	21	0	0	0	0	0	0	0	123	1,386	31	442	-92	-944	-944	-944	-1,036	0.6573	-681																																																																										
3492	5	25	5	6	36	42	-1	60	59	17	0	0	0	0	0	0	0	125	1,411	31	435	-94	-976	-976	-976	-1,070	0.6573	-703																																																																										
3493	5	25	6	8	52	60	-1	60	59	-1	0	0	0	0	0	0	0	154	1,545	31	435	-123	-1,111	-1,111	-1,111	-1,233	0.6573	-811																																																																										
3494	5	25	7	8	84	92	0	63	63	-29	3	3	88	1,804	0	456	-164	164	1,804	0	456	-164	-1,348	-1,348	-1,348	-1,424	0.6573	-936																																																																										
3495	5	25	8	9	112	120	-1	131	130	10	11	11	106	2,029	31	949	-143	106	2,029	31	949	-143	-1,080	-1,080	-1,080	-1,329	0.6573	-874																																																																										
3496	5	25	9	12	114	126	0	102	102	-24	10	10	240	2,051	0	739	-232	240	2,051	0	739	-232	-1,312	-1,312	-1,312	-1,304	0.6573	-857																																																																										
3497	5	25	10	17	115	132	-1	97	96	-36	8	8	288	2,055	31	703	-308	288	2,055	31	703	-308	-1,352	-1,352	-1,352	-1,372	0.6573	-902																																																																										
3498	5	25	11	17	113	130	0	64	64	-66	8	8	527	2,039	0	464	-339	527	2,039	0	464	-339	-1,575	-1,575	-1,575	-1,387	0.6573	-912																																																																										
3499	5	25	12	18	111	128	-1	98	97	-31	12	12	375	2,021	31	710	-316	375	2,021	31	710	-316	-1,311	-1,311	-1,311	-1,252	0.6573	-823																																																																										
3500	5	25	13	19	113	132	0	101	101	-31	10	10	308	2,040	0	732	-372	308	2,040	0	732	-372	-1,308	-1,308	-1,308	-1,372	0.6573	-902																																																																										
3501	5	25	14	19	114	133	-1	98	97	-36	10	10	362	2,051	31	710	-341	362	2,051	31	710	-341	-1,341	-1,341	-1,341	-1,320	0.6573	-868																																																																										
3502	5	25	15	21	115	135	0	62	62	-73	8	8	588	2,056	0	449	-405	588	2,056	0	449	-405	-1,607	-1,607	-1,607	-1,424	0.6573	-936																																																																										
3503	5	25	16	22	115	136	-1	59	58	-78	10	10	782	2,055	31	427	-391	782	2,055	31	427	-391	-1,628	-1,628	-1,628	-1,236	0.6573	-812																																																																										
3504	5	25	17	21	112	133	0	60	60	-73	10	10	729	2,030	0	435	-417	729	2,030	0	435	-417	-1,596	-1,596	-1,596	-1,283	0.6573	-844																																																																										
3505	5	25	18	21	114	135	0	60	60	-75	2	2	151	2,052	0	435	-417	151	2,052	0	435	-417	-1,617	-1,617	-1,617	-1,883	0.6573	-1,238																																																																										
3506	5	25	19	21	115	136	0	61	61	-75	2	2	150	2,060	0	442	-412	150	2,060	0	442	-412	-1,618	-1,618	-1,618	-1,879	0.6573	-1,235																																																																										
3507	5	25	20	22	114	135	-2	60	58	-77	1	1	77	2,047	63	435	-360	77	2,047	63	435	-360	-1,613	-1,613	-1,613	-1,896	0.6573	-1,246																																																																										
3508	5	25	21	21	112	134	-2	61	59	-75	0	0	0	2,035	63	442	-357	0	2,035	63	442	-357	-1,593	-1,593	-1,593	-1,950	0.6573	-1,282																																																																										
3509	5	25	22	21	107	128	-1	60	59	-69	-2	-2	138	1,994	31	435	-378	138	1,994	31	435	-378	-1,560	-1,560	-1,560	-2,076	0.6573	-1,364																																																																										

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	
	Authorized MWh							Actual MWh			Variance MWh			Replacement Generation			Cost Variance			Total Variance								
1																												
2																												
3	Jan-Apr	79,253	531,979	611,232	121,669	538,595	660,264	49,032										1,898,210	7,945,941	2,446,049	6,741,235	547,839	-1,204,706					
4	May-Dec	182,683	916,523	1,099,205	215,267	850,442	1,065,709	-33,496										3,578,976	14,470,665	4,313,401	12,590,177	734,424	-1,880,488					
5	Total	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536										5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194					
6		261,935	1,448,502		336,936	1,389,037		15,536						Hourly				5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194			-600,770		
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total				Price				auth kf \$	act cols \$	act kf \$	act cols \$	var kf \$	var cols \$			\$	WA share	WA \$
3572	5	28	13	16	94	110	-1	79	78	-32				0	0			323	1,882	31	572	-292	-1,310			-1,601	0.6573	-1,053
3573	5	28	14	17	101	118	0	61	61	-57				0	0			331	1,940	0	442	-331	-1,498			-1,830	0.6573	-1,203
3574	5	28	15	18	102	120	-1	87	86	-34				0	0			348	1,951	31	630	-316	-1,321			-1,637	0.6573	-1,076
3575	5	28	16	18	100	118	0	127	127	9				12	-111			348	1,936	0	920	-348	-1,016			-1,475	0.6573	-969
3576	5	28	17	19	109	128	-1	150	149	21				13	-275			367	2,010	31	1,087	-336	-924			-1,534	0.6573	-1,009
3577	5	28	18	19	111	129	0	149	149	20				13	-254			367	2,023	0	1,079	-367	-944			-1,565	0.6573	-1,029
3578	5	28	19	19	113	132	-1	149	148	16				13	-206			367	2,045	31	1,079	-336	-966			-1,508	0.6573	-991
3579	5	28	20	19	113	132	0	143	143	11				15	-169			367	2,042	0	1,036	-367	-1,006			-1,542	0.6573	-1,014
3580	5	28	21	18	113	131	-1	147	146	15				15	-223			356	2,043	31	1,065	-324	-978			-1,525	0.6573	-1,003
3581	5	28	22	18	106	124	0	65	65	-59				1	59			360	1,987	0	471	-360	-1,516			-1,816	0.6573	-1,194
3582	5	28	23	17	88	105	-1	60	59	-46				1	46			339	1,840	31	435	-308	-1,406			-1,667	0.6573	-1,096
3583	5	28	24	16	55	71	0	60	60	-11				-5	-53			313	1,571	0	435	-313	-1,136			-1,502	0.6573	-987
3584	5	29	1	10	39	49	-1	60	59	-10				0	0			205	1,444	31	435	-174	-1,009			-1,183	0.6573	-777
3585	5	29	2	7	37	44	0	60	60	16				0	0			136	1,423	0	435	-136	-988			-1,124	0.6573	-739
3586	5	29	3	6	35	41	0	61	61	20				0	0			120	1,406	0	442	-120	-964			-1,084	0.6573	-712
3587	5	29	4	6	34	40	-1	60	59	19				0	0			122	1,395	31	435	-91	-960			-1,051	0.6573	-691
3588	5	29	5	6	35	41	0	60	60	19				0	0			129	1,404	0	435	-129	-970			-1,099	0.6573	-722
3589	5	29	6	7	42	49	0	60	60	11				0	0			148	1,459	0	435	-148	-1,024			-1,172	0.6573	-770
3590	5	29	7	8	58	66	-1	62	61	-5				1	5			161	1,592	31	449	-130	-1,143			-1,268	0.6573	-833
3591	5	29	8	8	79	87	0	110	110	23				9	-205			161	1,763	0	797	-161	-967			-1,332	0.6573	-876
3592	5	29	9	11	85	96	0	63	63	-33				5	165			208	1,815	0	455	-208	-1,359			-1,402	0.6573	-921
3593	5	29	10	15	93	107	-1	59	58	-49				5	247			290	1,874	31	427	-259	-1,447			-1,458	0.6573	-958
3594	5	29	11	16	100	116	0	67	67	-49				5	245			315	1,936	0	485	-315	-1,450			-1,520	0.6573	-999
3595	5	29	12	17	106	123	0	214	214	91				11	-998			331	1,989	0	1,550	-331	-438			-1,768	0.6573	-1,162
3596	5	29	13	18	109	127	-1	219	218	91				12	-1,092			348	2,013	31	1,586	-316	-427			-1,835	0.6573	-1,206
3597	5	29	14	18	106	124	0	216	216	92				12	-1,104			346	1,990	0	1,565	-346	-425			-1,875	0.6573	-1,233
3598	5	29	15	17	106	124	0	128	128	4				10	-45			343	1,988	0	927	-343	-1,061			-1,448	0.6573	-952
3599	5	29	16	18	104	121	-1	62	61	-60				8	482			348	1,968	31	449	-316	-1,519			-1,353	0.6573	-889
3600	5	29	17	19	107	126	0	64	64	-62				3	185			378	1,993	0	464	-378	-1,529			-1,721	0.6573	-1,131
3601	5	29	18	20	111	130	0	121	121	-9				3	28			388	2,024	0	876	-388	-1,147			-1,508	0.6573	-991
3602	5	29	19	20	111	131	-1	125	124	-7				3	20			388	2,026	31	905	-356	-1,121			-1,458	0.6573	-958
3603	5	29	20	19	111	130	0	125	125	-5				3	16			383	2,027	0	905	-383	-1,122			-1,489	0.6573	-978
3604	5	29	21	19	111	130	0	112	112	-18				3	53			380	2,024	0	811	-380	-1,213			-1,539	0.6573	-1,012
3605	5	29	22	19	106	125	-1	61	60	-65				3	196			383	1,987	31	442	-351	-1,545			-1,700	0.6573	-1,118
3606	5	29	23	18	91	109	0	61	61	-48				5	238			351	1,865	0	442	-351	-1,423			-1,536	0.6573	-1,010
3607	5	29	24	15	57	72	0	60	60	-12				0	0			303	1,591	0	435	-303	-1,156			-1,459	0.6573	-959
3608	5	30	1	9	35	44	0	61	61	17				0	0			186	1,408	0	442	-186	-966			-1,152	0.6573	-757
3609	5	30	2	6	34	40	0	60	60	20				0	0			124	1,394	0	435	-124	-959			-1,083	0.6573	-712
3610	5	30	3	5	31	36	0	60	60	24				0	0			104	1,367	0	435	-104	-933			-1,037	0.6573	-682
3611	5	30	4	5	30	35	-1	61	60	25				0	0			101	1,361	31	442	-70	-919			-989	0.6573	-650
3612	5	30	5	5	30	35	0	66	66	31				0	0			103	1,360	0	478	-103	-882			-985	0.6573	-648
3613	5	30	6	6	39	45	0	131	131	86				11	-950			119	1,431	0	949	-119	-882			-1,551	0.6573	-1,019
3614	5	30	7	7	70	78	-2	188	186	108				12	-1,085			142	1,687	63	1,362	-79	-326			-1,489	0.6573	-979
3615	5	30	8	8	85	92	0	216	216	124				22	-2,724			150	1,804	0	1,565	-150	-239			-3,113	0.6573	-2,046
3616	5	30	9	11	84	94	0	199	199	105				27	-2,822			208	1,799	0	1,4							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
	Jan-Apr	May-Dec	Total	68	69	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60								
	79,253	182,683	261,935	531,979	611,232	121,669	538,595	1,066,264	49,032	33,496	1,202,162	1,898,210	3,578,976	14,470,665	4,313,401	12,590,177	734,424	2,446,049	4,313,401	12,590,177	6,741,235	547,839	-1,204,706	-1,880,488	-600,770	-369,857										
	261,935	1,448,502	1,710,437	336,936	1,389,037	336,936	1,389,037	1,725,973	15,536	15,536	1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	6,759,450	19,331,412	1,282,263	6,759,450	19,331,412	1,282,263	-3,085,194	-3,085,194	-600,770	-369,857										
	261,935	1,448,502	1,710,437	336,936	1,389,037	336,936	1,389,037	1,725,973	15,536	15,536	1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	6,759,450	19,331,412	1,282,263	6,759,450	19,331,412	1,282,263	-3,085,194	-3,085,194	-600,770	-369,857										
	M	D	H	Colstrip	Total	KF	Colstrip	Total	Total	Hourly Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$																			
3680	6	2	1	1	68	69	0	60	60	-9	0	22	1,724	0	972	-22	-751	-773	0.6573	0.6573	-508															
3681	6	2	2	1	49	50	0	60	60	10	0	17	1,568	0	972	-17	-595	-613	0.6573	0.6573	-403															
3682	6	2	3	1	39	40	-1	60	59	19	0	16	1,486	-24	972	-39	-514	-553	0.6573	0.6573	-364															
3683	6	2	4	1	37	38	0	61	61	23	0	15	1,470	0	989	-15	-481	-496	0.6573	0.6573	-326															
3684	6	2	5	1	38	39	-1	60	59	20	0	14	1,477	-24	972	-37	-505	-542	0.6573	0.6573	-356															
3685	6	2	6	1	39	39	0	59	59	20	0	14	1,480	0	956	-14	-524	-538	0.6573	0.6573	-353															
3686	6	2	7	1	39	39	0	60	60	21	0	14	1,480	0	972	-14	-508	-522	0.6573	0.6573	-343															
3687	6	2	8	1	43	44	-1	61	60	16	4	15	1,517	-24	989	-39	-528	-633	0.6573	0.6573	-416															
3688	6	2	9	1	53	54	0	62	62	8	8	16	1,598	0	1,005	-16	-594	-675	0.6573	0.6573	-444															
3689	6	2	10	1	68	69	0	128	128	59	15	20	1,717	0	2,074	-20	357	-553	0.6573	0.6573	-363															
3690	6	2	11	1	78	79	-1	134	133	54	20	20	1,805	-24	2,172	-44	367	-748	0.6573	0.6573	-492															
3691	6	2	12	1	84	85	0	136	136	51	12	22	1,851	0	2,204	-22	353	-278	0.6573	0.6573	-183															
3692	6	2	13	1	98	99	0	137	137	38	12	22	1,960	0	2,220	-22	260	-223	0.6573	0.6573	-147															
3693	6	2	14	1	102	103	0	139	139	36	12	22	1,995	0	2,253	-22	257	-198	0.6573	0.6573	-130															
3694	6	2	15	1	106	107	0	202	202	95	18	22	2,032	0	3,274	-23	1,242	-483	0.6573	0.6573	-317															
3695	6	2	16	1	116	117	0	201	201	84	23	23	2,106	0	3,257	-23	1,151	-812	0.6573	0.6573	-534															
3696	6	2	17	1	124	125	-1	202	201	76	25	24	2,177	-24	3,274	-48	1,097	-841	0.6573	0.6573	-553															
3697	6	2	18	1	118	119	0	201	201	82	30	24	2,127	0	3,257	-24	1,131	-1,348	0.6573	0.6573	-886															
3698	6	2	19	1	115	117	0	198	198	81	30	23	2,106	0	3,209	-23	1,102	-1,364	0.6573	0.6573	-897															
3699	6	2	20	1	116	117	-1	127	126	9	38	23	2,108	-24	2,058	-47	-50	-448	0.6573	0.6573	-295															
3700	6	2	21	1	110	111	0	197	197	86	25	22	2,149	0	3,193	-22	1,131	-1,041	0.6573	0.6573	-684															
3701	6	2	22	1	103	104	-1	164	163	59	25	25	2,002	-24	2,658	-47	655	-873	0.6573	0.6573	-574															
3702	6	2	23	1	83	84	0	200	200	116	30	22	1,846	0	3,241	-22	1,395	-2,094	0.6573	0.6573	-1,376															
3703	6	2	24	1	72	73	0	203	203	130	25	20	1,752	0	3,290	-20	1,538	-1,739	0.6573	0.6573	-1,143															
3704	6	3	1	1	56	57	0	197	197	140	8	19	1,620	0	3,193	-19	1,573	-430	0.6573	0.6573	-283															
3705	6	3	2	1	44	45	0	67	67	22	1	15	1,524	0	1,986	-15	-438	-475	0.6573	0.6573	-312															
3706	6	3	3	1	42	42	0	60	60	18	1	13	1,503	0	1,972	-13	-531	-561	0.6573	0.6573	-369															
3707	6	3	4	1	38	38	-1	61	60	22	0	13	1,468	-24	989	-36	-479	-516	0.6573	0.6573	-339															
3708	6	3	5	1	35	35	0	60	60	25	0	13	1,437	0	972	-13	-465	-478	0.6573	0.6573	-314															
3709	6	3	6	1	32	32	0	60	60	28	0	14	1,412	0	972	-14	-440	-454	0.6573	0.6573	-298															
3710	6	3	7	1	33	33	-1	61	60	27	0	14	1,421	-24	989	-37	-432	-470	0.6573	0.6573	-309															
3711	6	3	8	1	40	40	0	84	84	44	1	14	1,477	0	1,361	-14	-115	-173	0.6573	0.6573	-114															
3712	6	3	9	1	45	45	0	86	86	41	5	14	1,519	0	1,394	-14	-125	-341	0.6573	0.6573	-224															
3713	6	3	10	1	74	75	-1	87	86	11	10	17	1,756	-24	1,410	-41	-346	-498	0.6573	0.6573	-327															
3714	6	3	11	1	74	75	0	101	101	26	11	20	1,753	0	1,637	-20	-116	-427	0.6573	0.6573	-281															
3715	6	3	12	1	88	89	0	209	209	120	17	21	1,869	0	3,387	-21	1,518	-544	0.6573	0.6573	-358															
3716	6	3	13	1	95	96	-1	218	217	121	22	22	1,926	-24	3,533	-46	1,606	-1,100	0.6573	0.6573	-723															
3717	6	3	14	1	98	99	0	220	220	121	22	23	1,954	0	3,565	-23	1,612	-1,064	0.6573	0.6573	-699															
3718	6	3	15	1	107	108	-1	219	218	110	15	24	2,024	-24	3,549	-47	1,525	-170	0.6573	0.6573	-112															
3719	6	3	16	1	105	106	0	220	220	114	15	23	2,005	0	3,565	-23	1,560	-176	0.6573	0.6573	-116															
3720	6	3	17	1	114	115	0	220	220	105	13	24	2,081	0	3,565	-24	1,484	98	0.6573	0.6573	64															
3721	6	3	18	1	115	116	-1	219	218	102	13	25	2,090	-24	3,549	-49	1,459	89	0.6573	0.6573	59															
3722	6	3	19	1	116	117	0	219	219	102	13	25	2,095	0	3,549	-25	1,455	101	0.6573	0.6573	66															
3723	6	3	20	1	115	117	0	208	208	91	13	25	2,093	0	3,371	-25	1,278	64	0.6573	0.6573	42															
3724	6	3	21	1	115	117	0	69	69	-48	13	26	2,094	0	1,118	-26	-975	-381	0.6573	0.6573	-250															
3725	6	3	22	1	116	117	-1	60	59	-58	10	26	2,098	-24	972	-49	-1,126	-593	0.6573	0.6573	-390															
3726	6	3	23	1	101	102	0	62	62	-40	5	24	1,979	0	1,005	-24	-974	-797	0.6573	0.6573	-524															
3727	6	3	24	1	61	62	0	60	60	-2	0	23	1,651	0	972	-23	-679	-702	0.6573	0.6573	-461															
3728	6	4	1	1	37	37	0	60	60	23	0	18	1,455	0	972	-18	-483	-501	0.6573	0.6573	-329															
3729	6	4	2	1	36	36	0	59	59	23	0	13	1,446	0	956	-13	-490	-503	0.6573	0.6573	-331															
3730	6	4	3	0	33	34	0	61	61	27	0	12	1,427	0	989	-12	-438	-450	0.6573	0.6573	-296															
3731	6	4	4	0	32	33	0	60	60	27	0	11	1,418	0	972	-11	-446	-456	0.6573	0.6573	-300															
3732	6	4	5	0	33	33	-1	60	59	26	0	12	1,420	-24	972	-35	-448	-483	0.6573	0.6573	-318															
3733	6	4	6	1	34	35	0	61	61	26	1	12	1,434	0	989	-12	-445	-483	0.6573	0.6573	-317															
3734	6	4	7	1	45	45	0	63	63	18	1	12	1,515	0	1,021	-12	-494	-525	0.6573	0.6573	-345															
3735	6	4	8	1	68	68	0	142	142	74	11	13	1,705	0	2,301	-13	597	-228	0.6573	0.6573	-150															
3736	6	4	9	1	84	85	-1	126	125	40	11	14	1,841	-24	2,042	-38	201	-276	0.6573	0.6573	-181															
3737	6	4	10	1	92	92	-1	110	109	17	11	19	1,897	-24	1,783	-43	-115	-340	0.6573	0.6573	-223															
3738	6	4	11	1	97	98	-1	100	99	1	7	19	1,946	-24	1,621	-43	-325	-374	0.6573	0.6573	-246															
3739	6	4	12	1	108	109	-1	64	63	-46	5</																									

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
	Jan-Apr	May-Dec	Total	KF	Colstrip	Total	KF	Colstrip	Total	Total	Hourly Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$																		
1																																				
2																																				
3	Jan-Apr	79,253	531,979	611,232		121,669	538,595	660,264	49,032																											
4	May-Dec	182,683	916,523	1,099,205		215,267	850,442	1,065,709	33,496																											
5	Total	261,935	1,448,502	1,710,437		336,936	1,389,037	1,725,973	15,536																											
6		261,935	1,448,502			336,936	1,389,037		15,536		Hourly																									
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$																		
3788	6	6	13	1	125	126	0	166	166	40	-875	-875	19	2,186	0	2,690	-19	505	-390	0.6573	-256															
3789	6	6	14	1	125	126	-1	165	164	38	-869	-869	20	2,185	-24	2,674	-43	489	-424	0.6573	-278															
3790	6	6	15	1	125	126	0	166	166	40	-1,002	-1,002	20	2,183	0	2,690	-20	508	-515	0.6573	-339															
3791	6	6	16	1	126	127	-1	167	166	39	-859	-859	20	2,191	-24	2,706	-44	515	-388	0.6573	-255															
3792	6	6	17	1	126	127	0	218	218	91	-1,993	-1,993	21	2,194	0	3,533	-21	1,339	-676	0.6573	-444															
3793	6	6	18	1	125	126	-1	216	215	89	-1,951	-1,951	22	2,185	-24	3,500	-46	1,315	-682	0.6573	-448															
3794	6	6	19	1	123	124	0	216	216	92	-2,025	-2,025	22	2,166	0	3,500	-22	1,335	-713	0.6573	-469															
3795	6	6	20	1	120	121	-1	133	132	11	-165	-165	22	2,142	-24	2,155	-46	14	-198	0.6573	-130															
3796	6	6	21	1	119	120	0	209	209	89	-1,068	-1,068	22	2,134	0	3,387	-22	1,253	163	0.6573	107															
3797	6	6	22	1	115	116	0	90	90	-26	265	265	22	2,105	0	1,459	-22	-647	-404	0.6573	-266															
3798	6	6	23	1	99	99	0	143	143	44	-653	-653	20	1,968	0	2,317	-20	349	-324	0.6573	-213															
3799	6	6	24	1	61	62	-1	72	71	9	-90	-90	17	1,664	-24	1,167	-41	-498	-628	0.6573	-413															
3800	6	7	1	1	43	44	-1	131	130	86	-258	-258	14	1,519	-24	2,123	-38	604	307	0.6573	202															
3801	6	7	2	0	40	41	0	66	66	25	-25	-25	12	1,493	0	1,070	-12	-423	-460	0.6573	-303															
3802	6	7	3	0	36	36	0	60	60	24	-24	-24	11	1,451	0	972	-11	-479	-514	0.6573	-338															
3803	6	7	4	0	34	34	-1	63	62	28	-28	-28	11	1,436	-24	1,021	-34	-415	-477	0.6573	-313															
3804	6	7	5	0	34	35	0	60	60	25	-25	-25	11	1,438	0	972	-11	-466	-502	0.6573	-330															
3805	6	7	6	0	42	42	0	60	60	18	-89	-89	11	1,498	0	972	-11	-525	-626	0.6573	-411															
3806	6	7	7	1	63	63	-1	62	61	-2	22	22	13	1,670	-24	1,005	-36	-665	-679	0.6573	-446															
3807	6	7	8	1	80	81	0	158	158	77	-925	-925	15	1,810	0	2,561	-15	750	-189	0.6573	-124															
3808	6	7	9	1	93	93	0	221	221	128	-1,532	-1,532	14	1,913	0	3,581	-14	1,669	122	0.6573	80															
3809	6	7	10	1	93	93	-1	220	219	126	-1,255	-1,255	15	1,914	-24	3,565	-39	1,652	357	0.6573	235															
3810	6	7	11	1	105	106	0	216	216	110	-1,102	-1,102	16	2,014	0	3,500	-16	1,486	0.6573	242																
3811	6	7	12	1	111	112	0	219	219	107	-1,068	-1,068	17	2,067	0	3,549	-17	1,483	398	0.6573	261															
3812	6	7	13	1	114	115	-1	219	218	103	-1,028	-1,028	18	2,091	-24	3,549	-42	1,459	389	0.6573	256															
3813	6	7	14	1	116	117	0	219	219	102	-1,019	-1,019	18	2,106	0	3,549	-18	1,443	406	0.6573	267															
3814	6	7	15	1	117	118	0	220	220	102	-813	-813	19	2,116	0	3,565	-19	1,449	617	0.6573	406															
3815	6	7	16	1	117	118	-1	218	217	99	-987	-987	19	2,115	-24	3,533	-43	1,418	388	0.6573	255															
3816	6	7	17	1	117	118	0	218	218	100	-797	-797	20	2,116	0	3,533	-20	1,417	600	0.6573	395															
3817	6	7	18	1	119	120	-1	218	217	97	-1,159	-1,159	21	2,132	-24	3,533	-45	1,401	198	0.6573	130															
3818	6	7	19	1	120	121	0	218	218	97	-1,168	-1,168	22	2,134	0	3,533	-22	1,399	209	0.6573	137															
3819	6	7	20	1	113	114	-1	216	215	101	-506	-506	21	2,079	-24	3,500	-45	1,422	871	0.6573	572															
3820	6	7	21	1	110	111	0	212	212	101	-607	-607	21	2,055	0	3,436	-21	1,381	753	0.6573	495															
3821	6	7	22	1	108	109	-1	87	86	-23	6	6	21	2,041	-24	1,410	-44	-632	-537	0.6573	-353															
3822	6	7	23	1	97	98	0	60	60	-38	5	5	20	1,949	0	972	-20	-976	-808	0.6573	-531															
3823	6	7	24	1	62	63	-1	60	59	-4	0	0	18	1,665	-24	972	-41	-693	-734	0.6573	-483															
3824	6	8	1	1	44	45	-1	58	57	12	-24	-24	14	1,523	-24	940	-38	-583	-645	0.6573	-424															
3825	6	8	2	1	37	37	0	60	60	23	-45	-45	12	1,462	0	972	-12	-490	-547	0.6573	-360															
3826	6	8	3	1	37	38	0	61	61	23	-46	-46	12	1,465	0	989	-12	-476	-535	0.6573	-351															
3827	6	8	4	0	36	36	-1	60	59	23	3	3	12	1,451	-24	972	-35	-478	-582	0.6573	-383															
3828	6	8	5	1	38	39	0	60	60	21	3	3	12	1,472	0	972	-12	-499	-575	0.6573	-378															
3829	6	8	6	1	49	50	0	59	59	9	-47	-47	14	1,558	0	956	-14	-602	-663	0.6573	-435															
3830	6	8	7	1	77	77	-1	61	60	-17	6	6	16	1,782	-24	989	-40	-793	-729	0.6573	-479															
3831	6	8	8	1	100	101	0	59	59	-42	10	10	17	1,975	0	956	-17	-1,019	-615	0.6573	-404															
3832	6	8	9	1	109	110	0	74	74	-36	10	10	19	2,045	0	1,199	-19	-846	-506	0.6573	-333															
3833	6	8	10	1	117	118	-1	90	89	-29	12	12	20	2,113	-24	1,459	-44	-655	-348	0.6573	-229															
3834	6	8	11	1	117	118	0	198	198	80	-1,043	-1,043	21	2,109	0	3,209	-21	1,100	35	0.6573	23															
3835	6	8	12	1	119	120	0	205	205	85	-1,101	-1,101	22	2,130	0	3,322	-22	1,193	70	0.6573	46															
3836	6	8	13	1	120	121	-1	205	204	83	-1,079	-1,079	23	2,135	-24	3,322	-47	1,187	62	0.6573	41															
3837	6	8	14	1	122	123	0	205	205	82	-1,229	-1,229	23	2,152	0	3,322	-23	1,170	-83	0.6573	-54															
3838	6	8	15	1	123	124	-1	205	204	80	-1,354	-1,354	25	2,163	-24	3,322	-49	1,159	-243	0.6573	-160															
3839	6	8	16	1	121	122	0	206	206	84	-1,839	-1,839	25	2,147	0	3,338	-25	1,191	-672	0.6573	-442															
3840	6	8	17	1	121	122	0	205	205	83	-1,818	-1,818	24	2,147	0	3,322	-24	1,176	-667	0.6573	-439															
3841	6	8	18	1	119	120	-1	205	204	84	-1,674	-1,674	25	2,130	-24	3,322	-49	1,192	-531	0.6573	-349															
3842	6	8	19	1	117	118	0	202	202	84	-1,671	-1,671	25	2,115	0	3,274	-25																			

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
	Jan-Apr	May-Dec	Total	261,935	1,448,502	1,710,437	121,669	538,595	660,264	49,032	215,267	850,442	1,065,709	-33,496	1,202,162	3,578,976	14,470,665	4,313,401	12,590,177	734,424	-1,880,488	-600,770	-369,857													
	261,935						336,936						15,536						1,202,162						5,477,187						1,282,263					
	1,448,502						1,389,037						15,536						1,202,162						6,759,450						1,282,263					
	Hourly						Hourly						Hourly						Hourly						Hourly											
	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price						auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$														
3896	6	11	1	0	32	33	-1	62	61	28	-85	-24	1,005	-35	-408	-527	0.6573	-347																		
3897	6	11	2	0	31	31	0	60	60	29	-86	10	1,402	0	972	-10	-430	-525	0.6573	-345																
3898	6	11	3	0	30	31	-1	60	59	28	-85	9	1,395	-24	972	-32	-423	-540	0.6573	-355																
3899	6	11	4	0	30	30	0	61	61	31	-93	8	1,392	0	989	-8	-403	-504	0.6573	-332																
3900	6	11	5	0	30	30	0	60	60	30	-89	9	1,389	0	972	-9	-417	-515	0.6573	-339																
3901	6	11	6	0	33	33	-1	61	60	27	-10	10	1,411	-24	989	-33	-422	-725	0.6573	-477																
3902	6	11	7	0	49	50	0	89	89	39	-592	9	1,547	0	1,442	-9	-105	-706	0.6573	-464																
3903	6	11	8	0	65	65	-1	109	108	43	-1,074	11	1,674	-24	1,766	-34	93	-1,015	0.6573	-667																
3904	6	11	9	0	74	74	0	107	107	33	-823	10	1,747	0	1,734	-10	-13	-846	0.6573	-556																
3905	6	11	10	1	82	82	0	109	109	27	-590	11	1,813	0	1,766	-11	-47	-648	0.6573	-426																
3906	6	11	11	1	93	94	-1	108	107	13	-267	13	1,907	-24	1,750	-37	-157	-461	0.6573	-303																
3907	6	11	12	1	103	104	0	110	110	6	-113	13	1,990	0	1,783	-13	-207	-333	0.6573	-219																
3908	6	11	13	1	108	109	0	120	120	11	-168	14	2,031	0	1,945	-14	-86	-268	0.6573	-176																
3909	6	11	14	1	109	110	-1	136	135	25	-382	14	2,037	-24	2,204	-38	167	-252	0.6573	-166																
3910	6	11	15	1	112	112	0	138	138	26	-385	15	2,059	0	2,236	-15	177	-223	0.6573	-146																
3911	6	11	16	1	112	113	0	145	145	32	-487	16	2,060	0	2,350	-16	290	-213	0.6573	-140																
3912	6	11	17	1	112	113	-1	153	152	39	-588	17	2,062	-24	2,479	-41	417	-211	0.6573	-139																
3913	6	11	18	1	113	114	0	151	151	37	-561	18	2,068	0	2,447	-18	379	-200	0.6573	-131																
3914	6	11	19	1	111	112	0	125	125	13	-191	18	2,056	0	2,026	-18	-30	-240	0.6573	-158																
3915	6	11	20	1	109	110	-1	66	65	-45	15	15	669	18	2,035	-24	1,070	-42	-965	-338	0.6573	-222														
3916	6	11	21	1	106	107	0	150	150	43	-642	18	2,015	0	2,431	-18	415	-244	0.6573	-161																
3917	6	11	22	1	98	99	-1	149	148	49	-1,366	18	1,950	-24	2,415	-42	464	-944	0.6573	-620																
3918	6	11	23	1	86	87	0	66	66	21	-20	17	1,850	0	1,070	-17	-780	-382	0.6573	-251																
3919	6	11	24	1	48	49	-1	79	78	29	-321	15	1,543	-24	1,280	-39	-262	-622	0.6573	-409																
3920	6	12	1	1	35	35	-1	79	78	43	-343	14	1,431	-24	1,280	-37	-151	-531	0.6573	-349																
3921	6	12	2	0	32	32	0	97	97	65	-645	11	1,409	0	1,572	-11	163	-494	0.6573	-325																
3922	6	12	3	0	32	32	-1	63	62	30	-179	10	1,407	-24	1,021	-34	-386	-599	0.6573	-394																
3923	6	12	4	0	31	31	0	96	96	65	-517	9	1,400	0	1,556	-9	156	-371	0.6573	-244																
3924	6	12	5	0	32	32	0	92	92	60	-600	10	1,403	0	1,491	-10	88	-522	0.6573	-343																
3925	6	12	6	1	35	36	-1	123	122	86	-605	12	1,431	-24	1,993	-36	562	-79	0.6573	-52																
3926	6	12	7	1	50	50	0	153	153	103	-1,028	14	1,553	0	2,479	-14	927	-115	0.6573	-76																
3927	6	12	8	1	62	63	0	157	157	94	-2,362	15	1,654	0	2,544	-15	891	-1,487	0.6573	-977																
3928	6	12	9	1	78	79	-1	156	155	76	-1,911	16	1,786	-24	2,528	-40	743	-1,209	0.6573	-795																
3929	6	12	10	1	82	83	0	154	154	71	-1,415	17	1,825	0	2,496	-17	671	-761	0.6573	-500																
3930	6	12	11	1	100	101	-1	155	154	53	-638	19	1,968	-24	2,512	-43	544	-137	0.6573	-90																
3931	6	12	12	1	105	106	0	154	154	48	-573	19	2,014	0	2,496	-19	482	-110	0.6573	-73																
3932	6	12	13	1	108	109	0	154	154	45	-539	19	2,038	0	2,496	-19	458	-100	0.6573	-66																
3933	6	12	14	1	110	111	-1	155	154	43	-770	20	2,054	-24	2,512	-44	458	-356	0.6573	-234																
3934	6	12	15	1	110	111	0	155	155	44	-792	20	2,052	0	2,512	-20	460	-353	0.6573	-232																
3935	6	12	16	1	109	110	0	154	154	44	-801	21	2,040	0	2,496	-21	456	-365	0.6573	-240																
3936	6	12	17	1	113	114	-1	154	153	39	-1,106	21	2,072	-24	2,496	-45	424	-727	0.6573	-478																
3937	6	12	18	1	113	114	0	155	155	41	-1,156	21	2,075	0	2,512	-21	437	-740	0.6573	-486																
3938	6	12	19	1	109	110	-1	155	154	44	-1,234	21	2,045	-24	2,512	-45	467	-812	0.6573	-534																
3939	6	12	20	1	108	109	0	155	155	46	-1,387	21	2,035	0	2,512	-21	477	-932	0.6573	-612																
3940	6	12	21	1	106	106	-1	154	153	47	-1,209	21	2,016	-24	2,496	-44	480	-774	0.6573	-509																
3941	6	12	22	1	99	100	0	154	154	54	-1,185	21	1,964	0	2,496	-21	532	-674	0.6573	-443																
3942	6	12	23	1	83	84	0	129	129	45	-991	19	1,833	0	2,091	-19	258	-751	0.6573	-494																
3943	6	12	24	1	51	52	-1	103	102	50	-756	15	1,571	-24	1,669	-39	98	-697	0.6573	-458																
3944	6	13	1	1	35	35	-1	152	151	116	-1,851	13	1,439	-24	2,463	-37	1,024	-864	0.6573	-568																
3945	6	13	2	0	33	34	0	154	154	120	-1,321	12	1,426	0	2,496	-12	1,070	-263	0.6573	-173																
3946	6	13	3	0	31	32	0	154	154	122	-1,345	10	1,405	0	2,496	-10	1,091	-265	0.6573	-174																
3947	6	13	4	0	31	31	-1	156	155	124	-1,488	9	1,397	-24	2,528	-33	1,131	-390	0.6573	-256																
3948	6	13	5	0	30	31	0	154	154	123	-1,850	9	1,392	0	2,496	-9	1,103	-756	0.6573	-497																
3949	6	13	6	0	33	34	0	155	155	121	-1,813	10	1,417	0	2,512	-10	1,095	-1,098	0.6573	-722																
3950	6	13	7	0	44	45	0	153	153	108	-2,382	11	1,507	0	2,479	-11	973	-1,421	0.6573	-934																
3951	6	13	8	1	54	54	-1	155	154	100	-3,395	12	1,583	-24	2,512	-36	929	-2,501	0.6573	-1,644																
3952	6	13	9	1	59	60	0	154	154	94	-2,818	13	1,631	0	2,496	-13	864	-1,967	0.6573	-1,293																
3953	6	13	10	1	63	64	0	183	183	119	-2,862	14	1,662	0	2,966	-14	1,304	-1,572	0.6573	-1,033																
3954	6	13	11	1	76	77	0	174	174	97	-1,949	15	1,765	0	2,820	-15	1,055	-909	0.6573	-598																
3955	6	13	12	1	91	92	-1	182	181	89	-1,776	16	1,892	-24	2,949	-40	1,058	-758	0.6573	-498																
3956	6	13	13	1	95	96	0	196	196	100	-1,997	17	1,924	0	3,176	-17	1,252	-762	0.6573	-501																
3957	6	13	14	1	98	99	0	218	218	119	-2,379	17	1,948	0	3,533	-17	1,585	-811	0.6573	-533																
3958	6	13	15	1	101	101	0	215	215	114	-2,271	18	1,968	0	3,484	-18	1,516	-772	0.6573	-507																
3959	6	13	16	1	101	102	0	165	165	63	-1,129	18	1,974	0	2,674	-18	700	-448	0.6573	-294																
3960	6	13	17	1	101	102	-1	218	217	115	-2,304	18	1,971	-24	3,533	-42	1,562	-783	0.6573	-515																
3961	6	13	18	1	102	103	0	215	215	112	-2,248	18	1,977	0	3,484	-18	1,507	-759	0.6573	-499																
3962	6	13	19	1	101	102	-1	209</																												

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
	Jan-Apr	May-Dec	Total	261,935	1,448,502	1,710,437	121,669	538,595	660,264	49,032	215,267	850,442	1,065,709	-33,496	1,202,162	1,898,210	7,945,941	2,446,049	6,741,235	547,839	-1,204,706	-1,880,488	-600,770	-369,857												
	79,253	531,979	611,232	182,683	916,523	1,099,205	215,267	850,442	1,065,709	-33,496	1,202,162	1,898,210	7,945,941	2,446,049	6,741,235	547,839	-1,204,706	-1,880,488	-600,770	-369,857																
	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	336,936	1,389,037	1,725,973	15,536	1,202,162	1,898,210	7,945,941	2,446,049	6,741,235	547,839	-1,204,706	-1,880,488	-600,770	-369,857																
	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	336,936	1,389,037	1,725,973	15,536	1,202,162	1,898,210	7,945,941	2,446,049	6,741,235	547,839	-1,204,706	-1,880,488	-600,770	-369,857																
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	act cols \$	act kf \$	act cols \$	var kf \$	var cols \$																		
4220	6	24	13	1	124	125	-1	219	218	93	14	-1,301	16	2,179	-24	3,549	-40	1,370	29	0.6573	19															
4221	6	24	14	1	125	125	-1	222	221	96	14	-1,338	16	2,183	-24	3,598	-40	1,415	38	0.6573	25															
4222	6	24	15	1	128	128	-1	220	219	91	21	-1,903	16	2,207	-24	3,565	-40	1,358	585	0.6573	-384															
4223	6	24	16	1	129	129	-1	220	219	90	26	-2,329	18	2,216	-24	3,565	-42	1,350	-1,021	0.6573	-671															
4224	6	24	17	1	129	130	-1	219	218	88	26	-2,283	19	2,221	-24	3,549	-43	1,328	-998	0.6573	-656															
4225	6	24	18	1	130	131	-1	220	219	88	26	-2,282	20	2,229	-24	3,565	-43	1,336	-990	0.6573	-651															
4226	6	24	19	1	129	130	-1	219	218	88	26	-2,290	20	2,219	-24	3,549	-43	1,330	-1,003	0.6573	-660															
4227	6	24	20	1	128	129	-1	216	215	86	35	-3,019	19	2,209	-24	3,500	-43	1,291	-1,771	0.6573	-1,164															
4228	6	24	21	1	127	128	-1	216	215	87	35	-3,043	19	2,204	-24	3,500	-43	1,296	-1,789	0.6573	-1,176															
4229	6	24	22	1	125	126	-1	216	215	89	30	-2,670	19	2,187	-24	3,500	-43	1,313	-1,400	0.6573	-920															
4230	6	24	23	1	112	113	0	215	215	102	25	-2,544	19	2,084	0	3,484	-19	1,401	-1,163	0.6573	-764															
4231	6	24	24	1	80	81	0	159	159	78	14	-1,096	18	1,819	0	2,577	-18	757	-357	0.6573	-235															
4232	6	25	1	1	46	47	-2	67	65	18	3	-54	13	1,547	-48	1,086	-61	-461	-576	0.6573	-379															
4233	6	25	2	0	41	42	0	61	61	19	0	0	11	1,506	0	989	-11	-517	-529	0.6573	-347															
4234	6	25	3	0	39	39	-2	60	58	19	0	0	10	1,484	-48	972	-57	-512	-570	0.6573	-374															
4235	6	25	4	0	36	36	0	61	61	25	0	0	10	1,463	0	989	-10	-474	-484	0.6573	-318															
4236	6	25	5	0	36	37	-2	60	58	21	0	0	10	1,463	-48	972	-58	-490	-548	0.6573	-360															
4237	6	25	6	0	41	42	0	61	61	19	0	0	11	1,499	0	989	-11	-511	-522	0.6573	-343															
4238	6	25	7	1	60	61	-2	60	58	-3	0	0	12	1,653	-48	972	-60	-681	-741	0.6573	-487															
4239	6	25	8	1	98	99	0	61	61	-38	10	378	12	1,964	0	989	-12	-976	-610	0.6573	-401															
4240	6	25	9	1	112	112	-2	87	85	-27	10	274	14	2,073	-48	1,410	-62	-663	-452	0.6573	-297															
4241	6	25	10	1	121	122	0	63	61	-61	8	485	16	2,149	0	989	-16	-1,160	-691	0.6573	-454															
4242	6	25	11	1	124	124	-2	58	56	-68	8	547	18	2,170	-48	940	-66	-1,230	-749	0.6573	-492															
4243	6	25	12	1	125	125	0	62	62	-63	10	635	19	2,180	0	1,005	-19	-1,175	-559	0.6573	-367															
4244	6	25	13	1	125	126	0	80	80	-46	10	461	19	2,185	0	1,296	-19	-888	-446	0.6573	-293															
4245	6	25	14	1	126	127	-2	79	77	-50	10	502	19	2,194	-48	1,280	-67	-914	-478	0.6573	-314															
4246	6	25	15	1	126	127	0	61	61	-66	10	664	20	2,195	0	989	-20	-1,206	-562	0.6573	-369															
4247	6	25	16	1	127	128	-2	60	58	-70	10	696	21	2,196	-48	972	-69	-1,223	-596	0.6573	-392															
4248	6	25	17	1	126	127	0	62	62	-65	8	524	22	2,195	0	1,005	-22	-1,190	-688	0.6573	-452															
4249	6	25	18	1	126	127	0	60	60	-67	8	536	22	2,191	0	972	-22	-1,218	-704	0.6573	-463															
4250	6	25	19	1	126	127	-2	60	58	-69	9	619	22	2,189	-48	972	-70	-1,217	-667	0.6573	-439															
4251	6	25	20	1	124	125	0	60	60	-65	9	584	20	2,173	0	972	-22	-1,201	-639	0.6573	-420															
4252	6	25	21	1	123	125	-2	60	58	-67	9	599	22	2,171	-48	972	-70	-1,198	-669	0.6573	-440															
4253	6	25	22	1	120	121	0	60	60	-61	9	546	23	2,139	0	972	-23	-1,167	-643	0.6573	-423															
4254	6	25	23	1	109	110	-1	61	60	-50	5	249	21	2,052	-24	989	-45	-1,064	-859	0.6573	-565															
4255	6	25	24	1	70	70	-1	60	59	-11	1	-70	18	1,733	-24	972	-41	-760	-791	0.6573	-520															
4256	6	26	1	1	52	53	-2	61	59	6	-1	6	14	1,591	-48	989	-61	-603	-658	0.6573	-432															
4257	6	26	2	1	46	46	-3	60	57	11	-1	11	13	1,540	-71	972	-84	-568	-641	0.6573	-421															
4258	6	26	3	1	39	40	-2	60	58	18	-2	36	12	1,488	-48	972	-60	-515	-538	0.6573	-354															
4259	6	26	4	1	40	41	-3	61	58	17	-2	34	12	1,496	-71	989	-83	-507	-556	0.6573	-365															
4260	6	26	5	1	42	42	-2	62	60	18	-2	36	12	1,504	-48	1,005	-60	-500	-524	0.6573	-344															
4261	6	26	6	1	45	46	5	128	133	87	5	-435	13	1,535	119	2,074	106	539	210	0.6573	138															
4262	6	26	7	1	75	76	31	136	167	91	1	-91	14	1,779	736	2,204	722	425	1,056	0.6573	694															
4263	6	26	8	1	105	106	40	137	177	71	6	-427	15	2,020	950	2,220	935	200	707	0.6573	465															
4264	6	26	9	1	115	116	43	137	180	64	8	-510	17	2,105	1,021	2,220	1,004	116	610	0.6573	401															
4265	6	26	10	1	120	120	42	142	184	64	10	-635	18	2,139	998	2,301	979	162	506	0.6573	333															
4266	6	26	11	1	123	124	43	214	257	133	15	-1,994	19	2,168	1,021	3,468	1,002	1,300	308	0.6573	202															
4267	6	26	12	1	124	125	44	210	254	129	15	-1,942	20	2,172	1,045	3,403	1,025	1,232	315	0.6573	207															
4268	6	26	13	1	123	124	43	184	227	103	15	-1,547	20	2,166	1,021	2,982	1,002	816	270	0.6573	178															
4269	6	26	14	1	125	125	44	210	254	129	15	-1,928	20	2,179	1,045	3,403	1,026	1,224	321	0.6573	211															
4270	6	26	15	1	126	127	44	211	255	128	15	-1,917	21	2,193	1,045	3,419	1,024	1,227	334	0.6573	219															
4271	6	26	16	1	125	126	43	211	254	128	18	-2,299	21	2,184	1,021	3,419	1,000	1,235	-64	0.6573	-42															
4272	6	26	17	1	124	125	44	200	244	119	18	-2,144	22	2,173	1,045	3,241	1,023	1,068	-52	0.6573	-34															
4273	6	26	18	1	124	125	44	192	236	111	22	-2,435	22	2,176	1,045	3,112	1,023	935	-477	0.6573	-313															
4274	6	26	19	1	123	124	44	218	262	138	22	-3,033	23	2,166	1,045	3,533	1,023	1,366	-644	0.6573	-423															
4275	6	26	20	1	122	123	44	219	263	140	18	-2,525	23	2,155	1,045	3,549	1,023	1,394	-108	0.6573	-71															
4276	6	26	21	1	121	123	43	215	258	135	16	-2,168	22	2,153	1,021	3,484	999	1,331	162	0.6573	107															
4277	6	26	22	1	121	122	43	140	183	61	15	-915	22	2,149	1,021	2,269	999	1,200	204	0.6573	134															
4278	6	26	23	1	110	111	43	164	207	96	15	-1,439	21	2,061	1,021	2,658	1,000	597	158	0.6573	104															

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
	Jan-Apr	May-Dec	Total	261,935	1,448,502	1,710,437	121,669	538,595	660,264	49,032	215,267	850,442	1,065,709	-33,496	1,202,162	3,578,976	7,945,941	2,446,049	6,741,235	547,839	-1,204,706	-600,770	-369,857													
	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536	Hourly	1,202,162	1,898,210	7,945,941	2,446,049	6,741,235	547,839	3,578,976	7,945,941	2,446,049	6,741,235	547,839	-1,204,706	-600,770	-369,857														
	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$																		
4328	6	29	1	1	63	64	45	39	84	20	-159	18	1,687	1,069	632	1,051	-1,055	632	1,051	-1,055	-163	0.6573	-107													
4329	6	29	2	1	50	51	44	96	140	89	-178	15	1,581	1,045	1,556	1,030	-25	1,030	1,030	-25	827	0.6573	544													
4330	6	29	3	1	46	47	45	33	78	31	-63	13	1,547	1,069	535	1,055	-1,013	535	1,055	-1,013	-20	0.6573	-13													
4331	6	29	4	1	46	47	45	32	77	30	-61	12	1,546	1,069	519	1,056	-1,028	519	1,056	-1,028	-32	0.6573	-21													
4332	6	29	5	1	48	49	45	87	132	83	-167	13	1,561	1,069	1,410	1,056	-151	1,410	1,056	-151	738	0.6573	485													
4333	6	29	6	1	57	57	45	101	146	89	-444	13	1,630	1,069	1,637	1,055	6	1,637	1,055	6	618	0.6573	406													
4334	6	29	7	1	80	81	45	100	145	64	-385	15	1,821	1,069	1,621	1,054	-200	1,621	1,054	-200	468	0.6573	308													
4335	6	29	8	1	113	114	45	100	145	31	-341	16	2,091	1,069	1,621	1,053	-470	1,621	1,053	-470	241	0.6573	158													
4336	6	29	9	1	126	127	45	100	145	18	-256	18	2,193	1,069	1,621	1,050	-573	1,621	1,050	-573	222	0.6573	146													
4337	6	29	10	1	130	131	44	100	144	13	-202	20	2,232	1,045	1,621	1,025	-611	1,621	1,025	-611	212	0.6573	140													
4338	6	29	11	1	132	133	44	100	144	11	-206	22	2,240	1,045	1,621	1,023	-619	1,621	1,023	-619	197	0.6573	130													
4339	6	29	12	1	132	133	44	100	144	11	-195	22	2,245	1,045	1,621	1,023	-624	1,621	1,023	-624	203	0.6573	134													
4340	6	29	13	1	132	133	44	100	144	11	-218	23	2,244	1,045	1,621	1,022	-623	1,621	1,022	-623	180	0.6573	118													
4341	6	29	14	1	133	134	44	99	143	9	-185	24	2,249	1,045	1,604	1,021	-645	1,604	1,021	-645	191	0.6573	126													
4342	6	29	15	1	133	134	44	100	144	10	-214	25	2,249	1,045	1,621	1,020	-628	1,621	1,020	-628	177	0.6573	117													
4343	6	29	16	1	132	133	45	100	145	12	-243	25	2,241	1,069	1,621	1,043	-621	1,621	1,043	-621	180	0.6573	118													
4344	6	29	17	1	131	133	45	100	145	12	-223	26	2,239	1,069	1,621	1,043	-618	1,621	1,043	-618	201	0.6573	132													
4345	6	29	18	1	131	133	44	100	144	11	-205	26	2,239	1,045	1,621	1,019	-618	1,621	1,019	-618	195	0.6573	128													
4346	6	29	19	1	131	132	44	83	127	-5	71	26	2,232	1,045	1,345	1,019	-887	1,345	1,019	-887	204	0.6573	134													
4347	6	29	20	1	128	129	45	68	113	-16	214	25	2,214	1,069	1,102	1,043	-1,112	1,102	1,043	-1,112	146	0.6573	96													
4348	6	29	21	1	125	126	44	59	103	-23	274	25	2,184	1,045	956	1,020	-1,228	956	1,020	-1,228	66	0.6573	43													
4349	6	29	22	1	123	125	45	38	83	-42	500	25	2,175	1,069	616	1,044	-1,559	616	1,044	-1,559	-15	0.6573	10													
4350	6	29	23	1	121	122	44	12	56	-66	996	24	2,157	1,045	194	1,021	-1,962	194	1,021	-1,962	54	0.6573	36													
4351	6	29	24	1	93	94	45	0	45	-49	784	22	1,927	1,069	0	1,046	-1,927	0	1,046	-1,927	-97	0.6573	-64													
4352	6	30	1	1	86	87	44	0	44	-43	645	21	1,871	1,045	0	1,024	-1,871	0	1,024	-1,871	-202	0.6573	-133													
4353	6	30	2	1	63	63	45	0	45	-18	257	17	1,680	1,069	0	1,052	-1,680	0	1,052	-1,680	-372	0.6573	-245													
4354	6	30	3	1	53	54	45	0	45	-9	124	15	1,604	1,069	0	1,054	-1,604	0	1,054	-1,604	-427	0.6573	-281													
4355	6	30	4	1	48	49	45	0	45	-4	61	15	1,566	1,069	0	1,054	-1,566	0	1,054	-1,566	-451	0.6573	-296													
4356	6	30	5	1	49	50	46	0	46	-4	56	15	1,571	1,093	0	1,077	-1,571	0	1,077	-1,571	-437	0.6573	-288													
4357	6	30	6	1	51	51	46	0	46	-5	78	15	1,583	1,093	0	1,078	-1,583	0	1,078	-1,583	-427	0.6573	-281													
4358	6	30	7	1	43	44	46	0	46	2	-25	15	1,523	1,093	0	1,077	-1,523	0	1,077	-1,523	-472	0.6573	-310													
4359	6	30	8	1	59	60	47	0	47	-13	152	20	1,650	1,116	0	1,097	-1,650	0	1,097	-1,650	-401	0.6573	-263													
4360	6	30	9	1	96	97	46	0	46	-51	617	21	1,956	1,093	0	1,072	-1,956	0	1,072	-1,956	-268	0.6573	-176													
4361	6	30	10	1	131	132	46	0	46	-86	1,285	23	2,234	1,093	0	1,069	-2,234	0	1,069	-2,234	120	0.6573	79													
4362	6	30	11	1	133	134	47	0	47	-87	1,308	26	2,254	1,116	0	1,091	-2,254	0	1,091	-2,254	145	0.6573	95													
4363	6	30	12	1	134	135	47	0	47	-88	1,320	26	2,260	1,116	0	1,090	-2,260	0	1,090	-2,260	150	0.6573	99													
4364	6	30	13	1	134	135	45	0	45	-90	1,354	27	2,262	1,069	0	1,042	-2,262	0	1,042	-2,262	134	0.6573	88													
4365	6	30	14	1	134	135	46	0	46	-89	1,340	28	2,262	1,093	0	1,065	-2,262	0	1,065	-2,262	142	0.6573	94													
4366	6	30	15	1	134	136	47	0	47	-89	1,330	29	2,264	1,116	0	1,087	-2,264	0	1,087	-2,264	153	0.6573	101													
4367	6	30	16	1	135	137	44	0	44	-93	1,389	29	2,272	1,045	0	1,016	-2,272	0	1,016	-2,272	132	0.6573	87													
4368	6	30	17	1	135	137	45	0	45	-92	1,374	30	2,272	1,069	0	1,039	-2,272	0	1,039	-2,272	141	0.6573	92													
4369	6	30	18	1	134	136	46	0	46	-90	1,348	30	2,266	1,093	0	1,062	-2,266	0	1,062	-2,266	144	0.6573	95													
4370	6	30	19	1	134	135	46	0	46	-89	1,335	30	2,259	1,093	0	1,062	-2,259	0	1,062	-2,259	138	0.6573	91													
4371	6	30	20	1	132	134	45	0	45	-89	1,330	30	2,249	1,069	0	1,039	-2,249	0	1,039	-2,249	121	0.6573	79													
4372	6	30	21	1	130	132	45	0	45	-87	1,303	29	2,234	1,069	0	1,040	-2,234	0	1,040	-2,234	108	0.6573	71													
4373	6	30	22	1	130	132	45	0	45	-87	1,301	29	2,233	1,069	0	1,040	-2,233	0	1,040	-2,233	108	0.6573	71													
4374	6	30	23	1	128	129	42	0	42	-87	1,311	28	2,215	998	0	969	-2,215	0	969	-2,215	66	0.6573	43													
4375	6	30	24	1	101	102	46	0	46	-56	734	24	1,998	1,093	0	1,069	-1,998	0	1,069	-1,998	-195	0.6573	-128													
4376	7	1	1	20	137	157	44	0	44	-113	9	1,015	391	2,311	874	0	484	-2,311	0	484	-2,311	-812	0.6573	-534												
4377	7	1	2	15	113	128	44	0	44	-84	9	757	304	2,115	874	0	570	-2,115	0	570	-2,115	-787	0.6573	-518												
4378	7	1	3	13	92	105	43	0	43	-62	7	435	262	1,946	854	0	592	-1,946	0	592	-1,946	-919	0.6573	-604												
4379	7	1	4	13	86	99	44	0	44	-55	5	275	256	1,898	874	0	619	-1,898	0	619	-1,898	-1,004	0.6573	-660												
4380	7	1	5	13	78	92	44	0	44	-48	8	380	267	1,832	874	0	607	-1,832	0	607	-1,832	-845	0.6573	-555												
4381	7	1	6	12	65	77	43	0	43	-34	10	344	246	1,725	854	0	609	-1,725	0	609	-1,725	-773	0.6573	-508												
4382	7	1	7	12	55	67	45	0	45	-22	12	266	242	1,643	894	0	652	-1,643	0	652	-1,643	-726	0.6573	-477												
4383	7	1	8	13	61	74	46	0	46	-28	12	340	257	1,696	914	0	657	-1,696	0	657	-1,696															

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
	Jan-Apr	May-Dec	Total	79,253	531,979	611,232	121,669	538,595	660,264	49,032	215,267	850,442	1,065,709	-33,496	1,202,162	1,898,210	7,945,941	2,446,049	6,741,235	547,839	-1,204,706															
			261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536					Hourly	1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194															
			261,935	1,448,502		336,936	1,389,037		15,536					Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$															
4436	7	3	13	27	191	218	43	0	43	-175	25			4,375	523	2,753	854	0	331	-2,751	1,954	0.6573	1,284													
4437	7	3	14	28	192	220	44	0	44	-177	25			4,416	550	2,753	854	0	304	-2,753	1,966	0.6573	1,292													
4438	7	3	15	29	192	220	44	0	44	-176	25			4,402	559	2,753	874	0	315	-2,753	1,964	0.6573	1,291													
4439	7	3	16	29	192	220	44	0	44	-176	25			4,402	559	2,753	874	0	315	-2,753	1,964	0.6573	1,291													
4440	7	3	17	29	192	221	44	0	44	-177	25			4,414	568	2,753	874	0	306	-2,753	1,966	0.6573	1,292													
4441	7	3	18	29	192	221	45	0	45	-176	25			4,400	577	2,753	894	0	317	-2,753	1,963	0.6573	1,291													
4442	7	3	19	30	192	221	44	0	44	-177	25			4,437	586	2,753	874	0	288	-2,753	1,971	0.6573	1,296													
4443	7	3	20	30	192	221	43	0	43	-178	25			4,462	586	2,753	854	0	268	-2,753	1,976	0.6573	1,299													
4444	7	3	21	30	192	221	43	0	43	-178	25			3,569	586	2,753	854	0	268	-2,753	1,084	0.6573	712													
4445	7	3	22	30	192	221	43	0	43	-178	20			3,563	581	2,753	854	0	274	-2,753	1,083	0.6573	712													
4446	7	3	23	29	179	208	43	0	43	-165	18			2,964	569	2,649	854	0	285	-2,649	600	0.6573	394													
4447	7	3	24	24	126	150	43	0	43	-107	18			1,927	478	2,222	854	0	376	-2,222	81	0.6573	53													
4448	7	4	1	16	108	124	42	0	42	-82	17			1,388	322	2,072	834	0	513	-2,072	-172	0.6573	-113													
4449	7	4	2	12	90	102	42	0	42	-60	17			1,016	245	1,925	834	0	589	-1,925	-320	0.6573	-210													
4450	7	4	3	12	82	94	43	0	43	-51	17			1,477	236	1,864	854	0	618	-1,864	-382	0.6573	-251													
4451	7	4	4	11	75	86	43	0	43	-43	18			773	226	1,803	854	0	628	-1,803	-403	0.6573	-265													
4452	7	4	5	11	83	95	43	0	43	-52	19			981	226	1,874	854	0	628	-1,874	-265	0.6573	-174													
4453	7	4	6	11	99	110	43	0	43	-67	19			1,280	222	2,001	854	0	632	-2,001	-90	0.6573	-59													
4454	7	4	7	12	134	146	43	0	43	-103	17			1,749	239	2,282	854	0	615	-2,282	82	0.6573	54													
4455	7	4	8	14	173	187	43	0	43	-144	17			2,448	271	2,604	854	0	583	-2,604	428	0.6573	281													
4456	7	4	9	20	185	205	42	0	42	-163	18			2,938	397	2,699	834	0	437	-2,699	676	0.6573	444													
4457	7	4	10	24	187	212	42	0	42	-170	19			3,222	478	2,717	834	0	356	-2,717	861	0.6573	566													
4458	7	4	11	24	190	214	42	0	42	-172	19			3,267	478	2,736	834	0	356	-2,736	887	0.6573	583													
4459	7	4	12	26	189	216	42	0	42	-174	19			3,297	514	2,734	834	0	320	-2,734	883	0.6573	580													
4460	7	4	13	28	190	218	44	0	44	-174	16			2,780	550	2,737	874	0	324	-2,737	367	0.6573	241													
4461	7	4	14	29	190	219	44	0	44	-175	16			2,793	559	2,740	874	0	315	-2,740	368	0.6573	242													
4462	7	4	15	29	190	219	44	0	44	-175	17			2,981	568	2,742	874	0	306	-2,742	544	0.6573	358													
4463	7	4	16	29	190	219	45	0	45	-174	18			3,138	568	2,742	894	0	326	-2,742	721	0.6573	474													
4464	7	4	17	29	190	220	45	0	45	-175	18			3,146	577	2,742	894	0	317	-2,742	721	0.6573	474													
4465	7	4	18	29	190	220	45	0	45	-175	17			2,972	577	2,742	894	0	317	-2,742	546	0.6573	359													
4466	7	4	19	29	190	220	44	0	44	-176	19			3,340	577	2,742	874	0	297	-2,742	895	0.6573	588													
4467	7	4	20	29	190	219	45	0	45	-174	20			3,485	572	2,741	894	0	322	-2,741	1,067	0.6573	701													
4468	7	4	21	29	190	219	44	0	44	-175	23			4,025	572	2,739	874	0	302	-2,739	1,589	0.6573	1,045													
4469	7	4	22	29	189	218	43	0	43	-175	21			3,671	566	2,731	854	0	288	-2,731	1,228	0.6573	807													
4470	7	4	23	27	177	205	44	0	44	-161	20			3,214	538	2,638	874	0	336	-2,638	912	0.6573	600													
4471	7	4	24	24	133	156	44	0	44	-112	18			2,023	475	2,273	874	0	399	-2,273	149	0.6573	98													
4472	7	5	1	17	105	122	44	0	44	-78	20			1,559	346	2,048	874	0	529	-2,048	40	0.6573	26													
4473	7	5	2	13	88	101	44	0	44	-57	18			1,030	262	1,912	874	0	612	-1,912	-271	0.6573	-178													
4474	7	5	3	12	87	99	45	0	45	-54	16			867	248	1,901	894	0	646	-1,901	-388	0.6573	-255													
4475	7	5	4	11	78	90	45	0	45	-45	16			713	223	1,833	894	0	671	-1,833	-449	0.6573	-295													
4476	7	5	5	11	84	95	44	0	44	-51	20			1,029	219	1,881	874	0	656	-1,881	-196	0.6573	-129													
4477	7	5	6	11	93	104	45	0	45	-59	22			1,298	224	1,946	894	0	670	-1,946	22	0.6573	14													
4478	7	5	7	12	130	142	45	0	45	-97	18			1,740	226	2,250	894	0	668	-2,250	157	0.6573	103													
4479	7	5	8	13	173	186	44	0	44	-142	18			2,547	253	2,595	874	0	621	-2,595	573	0.6573	376													
4480	7	5	9	18	184	202	45	0	45	-157	18			2,818	352	2,684	894	0	542	-2,684	676	0.6573	444													
4481	7	5	10	24	185	209	44	0	44	-165	20			3,297	460	2,698	874	0	414	-2,698	1,012	0.6573	665													
4482	7	5	11	24	187	210	44	0	44	-166	22			3,654	460	2,709	874	0	414	-2,709	1,359	0.6573	893													
4483	7	5	12	25	187	212	44	0	44	-168	23			3,864	496	2,709	874	0	378	-2,709	1,533	0.6573	1,008													
4484	7	5	13	27	187	214	44	0	44	-170	29			4,926	532	2,709	874	0	342	-2,709	2,558	0.6573	1,682													
4485	7	5	14	28	187	214	45	0	45	-169	29			4,910	541	2,709	894	0	353	-2,709	2,554	0.6573	1,679													
4486	7	5	15	28	187	215	44	0	44	-171	35			5,977	550	2,709	874	0	324	-2,709	3,592	0.6573	2,361													
4487	7	5	16	28	187	215	45	0	45	-170	37			6,282	550	2,709	894	0	344	-2,709	3,916	0.6573	2,574													
4488	7	5	17	29	187	216	45	0	45	-171	45			7,681	568	2,709	894	0	326	-2,709	5,298	0.6573	3,482													
4489	7	5	18	29	187	216	45	0	45	-171	45			7,681	568	2,709	894	0	326	-2,709	5,298	0.6573	3,482													
4490	7	5	19	29	187	216	46	0	46	-170	42			7,127	568	2,709	914	0	346	-2,709	4,764	0.6573	3,131													
4491	7	5	20	29	185	214	47	0	47	-167	31			5,182	563	2,699	934	0	371	-2,699	2,854	0.6573	1,876													
4492	7	5	21	29	185	215	47	0	47	-168	29			4,858	572	2,699	934	0	362	-2,699	2,522	0.6573	1,658													
4493	7	5	22	29	185	214	47	0	47	-167	29			3,347	572	2,697	934	0	362	-2,697	1,012	0.6573	665													
4494	7	5	23	29	181	209	46	0	46	-163	23			3,757	564	2,660	914	0	350	-2,660	1,447	0.6573	951													
4495	7	5	24	27	146	173	44	0	44	-129	20			2,5																						

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
	Jan-Apr	May-Dec	Total	261,935	1,448,502	1,710,437	121,669	538,595	660,264	43,032	215,267	850,442	1,065,709	49,496	1,202,162	3,578,976	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	-1,204,706	-1,880,488	-600,770	-369,857										
	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$	\$	WA share	WA \$	\$	WA share	WA \$												
4652	7	12	13	31	194	225	43	0	43	-182	35	6,363	604	2,775	854	0	250	-2,775	3,837	0.6573	2,522															
4653	7	12	14	32	194	226	44	0	44	-182	40	7,269	622	2,776	874	0	252	-2,776	4,746	0.6573	3,119															
4654	7	12	15	32	194	226	45	0	45	-181	42	7,610	631	2,776	894	0	263	-2,776	5,097	0.6573	3,351															
4655	7	12	16	32	194	226	45	0	45	-181	56	10,147	631	2,776	894	0	263	-2,776	7,634	0.6573	5,018															
4656	7	12	17	32	194	226	45	0	45	-181	63	11,415	631	2,776	894	0	263	-2,776	8,903	0.6573	5,852															
4657	7	12	18	32	194	226	46	0	46	-180	63	11,352	631	2,776	914	0	283	-2,776	8,859	0.6573	5,823															
4658	7	12	19	32	194	226	44	0	44	-182	56	10,203	631	2,776	874	0	243	-2,776	7,670	0.6573	5,042															
4659	7	12	20	33	194	227	45	0	45	-182	56	10,173	640	2,776	894	0	254	-2,776	7,651	0.6573	5,029															
4660	7	12	21	32	192	224	44	0	44	-180	50	9,005	629	2,760	874	0	245	-2,760	6,490	0.6573	4,266															
4661	7	12	22	32	188	220	43	0	43	-177	35	6,199	623	2,730	854	0	231	-2,730	3,700	0.6573	2,432															
4662	7	12	23	31	179	211	43	0	43	-168	45	7,549	618	2,657	854	0	237	-2,657	5,129	0.6573	3,371															
4663	7	12	24	30	149	179	43	0	43	-136	40	5,444	596	2,410	854	0	258	-2,410	3,292	0.6573	2,164															
4664	7	13	1	26	130	155	44	0	44	-111	35	3,900	511	2,254	874	0	363	-2,254	2,009	0.6573	1,320															
4665	7	13	2	17	107	124	43	0	43	-81	32	2,832	332	2,072	854	0	522	-2,072	1,283	0.6573	843															
4666	7	13	3	14	92	106	45	0	45	-61	32	1,948	277	1,949	894	0	617	-1,949	616	0.6573	405															
4667	7	13	4	13	76	89	44	0	44	-45	30	1,342	254	1,819	874	0	620	-1,819	143	0.6573	94															
4668	7	13	5	12	81	94	42	0	42	-52	25	1,292	245	1,863	834	0	589	-1,863	18	0.6573	12															
4669	7	13	6	14	94	107	43	0	43	-64	24	1,609	273	1,961	854	0	582	-1,961	230	0.6573	151															
4670	7	13	7	14	113	128	43	0	43	-85	24	2,034	284	2,121	854	0	571	-2,121	483	0.6573	318															
4671	7	13	8	14	150	164	43	0	43	-121	25	3,033	284	2,418	854	0	571	-2,418	1,186	0.6573	779															
4672	7	13	9	18	175	192	44	0	44	-148	33	4,888	343	2,619	874	0	531	-2,619	2,800	0.6573	1,840															
4673	7	13	10	28	183	211	45	0	45	-166	33	5,464	541	2,686	894	0	353	-2,686	3,131	0.6573	2,058															
4674	7	13	11	29	191	221	47	0	47	-174	39	5,205	558	2,756	934	0	365	-2,756	2,815	0.6573	1,850															
4675	7	13	12	31	193	224	46	0	46	-178	35	6,219	604	2,767	914	0	310	-2,767	3,762	0.6573	2,473															
4676	7	13	13	32	194	226	46	0	46	-171	40	6,822	622	2,774	914	220	292	-2,554	4,560	0.6573	2,997															
4677	7	13	14	33	194	227	47	31	78	-149	40	5,941	640	2,775	934	758	293	-2,017	4,218	0.6573	2,772															
4678	7	13	15	33	194	227	47	32	79	-148	40	5,906	640	2,776	934	782	293	-1,993	4,206	0.6573	2,765															
4679	7	13	16	33	194	227	45	51	96	-131	45	5,880	640	2,776	894	1,247	254	-1,529	4,604	0.6573	3,027															
4680	7	13	17	33	194	227	47	88	115	-112	45	5,025	640	2,776	934	1,662	293	-1,113	4,205	0.6573	2,764															
4681	7	13	18	33	194	227	47	63	130	-97	35	3,383	640	2,776	934	2,029	293	-747	2,930	0.6573	1,926															
4682	7	13	19	33	194	227	48	84	132	-95	35	3,313	640	2,776	954	2,053	313	-722	2,904	0.6573	1,909															
4683	7	13	20	33	194	227	46	109	155	-72	28	2,006	640	2,776	914	2,665	274	-1,111	2,169	0.6573	1,426															
4684	7	13	21	32	193	226	47	110	157	-69	25	1,717	633	2,771	934	2,689	301	-82	1,936	0.6573	1,273															
4685	7	13	22	32	192	224	45	111	156	-68	20	1,359	635	2,756	894	2,714	259	-43	1,576	0.6573	1,036															
4686	7	13	23	31	183	214	45	111	156	-58	25	1,452	605	2,689	894	2,714	289	25	1,766	0.6573	1,161															
4687	7	13	24	29	157	186	44	110	154	-32	22	713	578	2,476	874	2,689	296	213	1,222	0.6573	803															
4688	7	14	1	27	144	171	44	110	154	-17	18	312	532	2,373	874	2,689	342	316	970	0.6573	638															
4689	7	14	2	19	110	129	44	110	154	25	18	-449	370	2,097	874	2,689	504	592	647	0.6573	425															
4690	7	14	3	16	79	96	45	110	155	59	15	-889	324	1,846	894	2,689	570	843	525	0.6573	345															
4691	7	14	4	15	74	89	45	110	155	66	15	-989	292	1,805	894	2,689	602	884	498	0.6573	327															
4692	7	14	5	14	82	96	46	109	155	59	12	-707	285	1,864	914	2,665	629	800	722	0.6573	475															
4693	7	14	6	15	74	88	45	101	146	58	13	-750	287	1,800	894	2,469	607	669	526	0.6573	346															
4694	7	14	7	16	69	85	46	101	147	62	15	-923	316	1,765	914	2,469	597	705	379	0.6573	249															
4695	7	14	8	17	96	112	46	100	146	34	18	-605	325	1,979	914	2,445	588	466	449	0.6573	295															
4696	7	14	9	19	141	160	45	100	145	-15	18	264	370	2,344	894	2,445	524	100	888	0.6573	584															
4697	7	14	10	27	166	193	44	100	144	-49	18	881	532	2,547	874	2,445	342	-102	1,120	0.6573	736															
4698	7	14	11	31	183	214	46	101	147	-67	22	1,468	599	2,688	914	2,469	315	-219	1,564	0.6573	1,028															
4699	7	14	12	32	190	222	45	100	145	-77	22	1,701	631	2,744	894	2,445	263	-300	1,664	0.6573	1,094															
4700	7	14	13	33	193	226	46	100	146	-80	20	1,595	649	2,764	914	2,445	265	-320	1,540	0.6573	1,012															
4701	7	14	14	34	193	227	46	101	147	-80	20	1,597	658	2,770	914	2,469	256	-301	1,552	0.6573	1,020															
4702	7	14	15	34	194	228	46	111	157	-71	24	1,694	658	2,776	914	2,714	256	-62	1,887	0.6573	1,241															
4703	7	14	16	34	194	228	46	111	157	-71	25	1,764	658	2,776	914	2,714	256	-62	1,958	0.6573	1,287															
4704	7	14	17	34	194	228	46	112	158	-70	25	1,751	667	2,776	914	2,738	247	-38	1,960	0.6573	1,288															
4705	7	14	18	34	194	228	46	111	157	-71	25	1,775	667	2,776	914	2,714	247	-62	1,960	0.6573	1,289															
4706	7	14	19	34	192	226	47	111	158	-68	27	1,842	662	2,764	934	2,714	272	-50	2,065	0.6573	1,357															
4707	7	14	20	33	192	225	46	111	157	-68	25	1,701	656	2,756	914	2,714	258	-43	1,916	0.6573	1,259															
4708	7	14	21	33	191	224	48	110	158	-66	25	1,661	656	2,752	954	2,689	298	-63	1,897	0.6573	1,247															
4709	7	14	22	33	191	224	48	110	158	-66	25	1,656	656	2,750	954	2,689	298	-61	1,893	0.6573	1,244															
4710	7	14	23	33	187	220	46	111	157	-63	25	1,584	647	2,722	914	2,714	267	-9	1,842	0.6573	1,211															
4711	7	14	24	31	176	206	45	110	155	-51	25	1,279	600	2,627	894	2,689	294	62	1,636	0.6573	1,075															
4712	7	15	1	28	159	187	45	111	156	-31	20	617	549	2,492	894	2,714	345	222	1,184	0.6573	778															
4713	7	15	2	19	140	159	45	110	155	-4	19	73	366	2,340	894	2,689	528	349	950	0.6573	624															
4714	7	15	3	15</																																

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
	Jan-Apr	May-Dec	Total	KF	Colstrip	Total	KF	Colstrip	Total	Total	Hourly Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$																		
1																																				
2																																				
3	79,253	531,979	611,232	23	120	143	46	108	154	11	25	-281	453	2,174	914	2,640	460	466																		
4	182,683	916,523	1,099,205	16	97	113	45	108	153	40	22	-871	321	1,991	894	2,640	573	650																		
5	261,935	1,448,502	1,710,437	14	86	100	46	107	153	53	25	-1,331	275	1,898	914	2,616	639	718																		
6	261,935	1,448,502		13	79	92	46	108	154	62	28	-1,747	250	1,842	914	2,640	664	798																		
7				12	88	101	46	108	154	53	28	-1,493	247	1,917	914	2,640	667	723																		
8				13	94	107	45	108	153	46	28	-1,288	252	1,966	894	2,640	642	675																		
9				12	122	134	46	109	155	21	27	-561	240	2,192	914	2,665	674	473																		
10				13	162	176	46	108	154	-22	30	645	262	2,516	914	2,640	651	124																		
11				19	176	195	46	108	154	-41	30	1,226	379	2,625	914	2,640	535	15																		
12				26	186	212	46	105	151	-61	30	1,833	514	2,709	914	2,567	400	-142																		
13				29	192	221	46	111	157	-64	30	1,908	559	2,759	914	2,714	355	-45																		
14				30	193	223	46	124	170	-53	30	1,590	595	2,764	914	3,031	319	268																		
15				31	193	224	46	135	181	-43	30	1,278	604	2,765	914	3,300	310	536																		
16				31	193	224	46	135	181	-43	30	1,278	604	2,765	914	3,300	310	536																		
17				32	193	225	46	158	204	-21	30	630	631	2,765	914	3,863	283	1,098																		
18				33	193	225	46	164	210	-15	44	680	640	2,765	914	4,009	274	1,245																		
19				33	193	225	46	167	213	-12	50	622	640	2,765	914	4,083	274	1,318																		
20				33	193	225	46	211	257	32	40	-1,262	640	2,765	914	5,158	274	2,394																		
21				33	193	225	46	214	260	35	30	-1,037	640	2,765	914	5,232	274	2,467																		
22				33	193	225	46	197	243	18	22	-386	640	2,765	914	4,816	274	2,051																		
23				32	193	225	46	167	213	-12	21	252	631	2,765	914	4,083	283	1,318																		
24				32	193	225	46	131	177	-48	20	960	631	2,765	914	3,202	283	438																		
25				31	183	214	47	108	155	-59	21	1,244	609	2,688	934	2,640	325	-47																		
26				29	142	171	46	101	147	-24	20	486	569	2,357	914	2,459	345	112																		
27				20	111	131	46	100	146	15	20	-305	402	2,098	914	2,445	512	347																		
28				14	96	111	47	101	148	37	20	-744	286	1,983	934	2,469	648	486																		
29				12	63	76	46	101	147	71	22	-1,564	247	1,716	914	2,469	667	753																		
30				12	58	70	47	101	148	78	22	-1,710	237	1,674	934	2,469	697	796																		
31				12	70	82	46	101	147	65	20	-1,300	237	1,768	914	2,469	677	701																		
32				12	89	101	47	100	147	46	22	-1,015	242	1,918	934	2,445	692	527																		
33				12	116	128	46	100	146	18	16	-288	235	2,141	914	2,445	678	304																		
34				12	153	164	46	101	147	-17	16	272	226	2,438	914	2,469	687	31																		
35				20	169	189	46	101	147	-42	20	844	388	2,575	914	2,469	526	-106																		
36				27	180	207	46	100	146	-61	22	1,331	523	2,659	914	2,445	391	-215																		
37				29	187	216	47	100	147	-69	25	1,734	568	2,721	934	2,445	365	-276																		
38				30	192	223	46	101	147	-76	25	1,894	595	2,762	914	2,469	319	-293																		
39				31	193	224	46	101	147	-77	25	1,915	604	2,765	914	2,469	310	-295																		
40				31	193	224	46	100	146	-78	25	1,952	613	2,765	914	2,445	301	-320																		
41				32	193	225	46	101	147	-78	26	2,028	631	2,765	914	2,469	283	-295																		
42				32	193	225	46	100	146	-79	30	2,370	631	2,765	914	2,445	283	-320																		
43				32	193	225	45	101	146	-79	35	2,764	631	2,765	894	2,469	263	-295																		
44				32	193	225	40	100	140	-85	35	2,974	631	2,765	795	2,445	163	-320																		
45				32	193	225	41	108	149	-76	35	2,659	631	2,765	815	2,640	183	-124																		
46				32	193	225	41	108	149	-76	35	1,900	631	2,765	815	2,640	183	-124																		
47				32	193	225	41	108	149	-76	23	1,748	631	2,765	815	2,640	183	-124																		
48				32	184	216	46	105	151	-65	22	1,436	626	2,696	914	2,567	288	-129																		
49				29	151	180	46	108	154	-26	20	514	574	2,422	914	2,640	340	218																		
50				21	131	152	47	108	155	3	20	-55	422	2,263	934	2,640	512	377																		
51				17	116	134	46	108	154	20	24	-491	346	2,142	914	2,640	568	498																		
52				15	94	109	47	108	155	46	24	-1,103	301	1,962	934	2,640	633	678																		
53				13	86	99	46	107	153	54	22	-1,184	257	1,901	914	2,616	657	715																		
54				13	94	107	47	107	154	47	22	-1,036	262	1,961	934	2,616	671	655																		
55				16	126	141	46	107	153	12	22	-254	311	2,220	914	2,616	603	396																		
56				16	149	165	46	107	153	-12	22	256	307	2,409	914	2,616	606	206																		
57				17	175	192	47	107	154	-38	22	829	325	2,621	934	2,616	608	-6																		
58				23	180	203	46	101	147	-56	22	1,237	451	2,663	914	2,469	463	-194																		
59				28	188	216	47	99	146	-70	24	1,685	550	2,727	934	2,420	383	-307																		
60				30	191	221	46	100	146	-75	24	1,793	586	2,749	914	2,445	328	-304																		
61				32	192	224	47	100	147	-77	28	2,169	531	2,760	934	2,445	302	-316																		
62				32	193	225	46	101	147	-78	29	2,260	635	2,763	914	2,469	279	-294																		
63				33	193	225	42	100	142	-83	28	2,333	640	2,763	834	2,445	194	-319																		
64				33	193	226	41	100	141	-85	28	2,377	649	2,765	815																					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	
	Authorized MWh							Actual MWh				Variance MWh				Replacement Generation				Cost Variance				Total Variance				
	Jan-Apr	79,253	531,979	611,232	121,669	538,595	660,264	49,032								1,202,162		1,898,216	7,945,941	2,446,049	6,741,235	547,839	-1,204,706					
	May-Dec	182,683	916,523	1,099,205	215,267	850,442	1,065,709	-33,496								1,202,162		3,578,976	14,470,665	4,313,401	12,590,177	734,424	-1,880,488			-600,770		
	Total	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536						Hourly		1,202,162		5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194			-600,770		
		261,935	1,448,502		336,936	1,389,037		15,536						Price		\$		auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$			\$	WA share	WA \$
4868	7	21	13	33	192	225	47	0	47	-178	23	4,088	640	2,760	934	0	293	-2,760	1,621	0.6573	1,066							
4869	7	21	14	33	192	225	48	0	48	-177	28	4,952	640	2,761	954	0	313	-2,761	2,505	0.6573	1,646							
4870	7	21	15	33	193	227	47	0	47	-180	26	4,669	649	2,771	934	0	284	-2,771	2,182	0.6573	1,434							
4871	7	21	16	33	194	227	48	0	48	-179	28	5,015	649	2,776	954	0	304	-2,776	2,544	0.6573	1,672							
4872	7	21	17	34	194	228	47	0	47	-181	29	5,250	667	2,776	934	0	266	-2,776	2,741	0.6573	1,802							
4873	7	21	18	35	194	229	48	0	48	-181	29	5,235	676	2,776	954	0	277	-2,776	2,736	0.6573	1,799							
4874	7	21	19	35	194	229	47	0	47	-182	27	4,901	676	2,776	934	0	258	-2,776	2,382	0.6573	1,566							
4875	7	21	20	35	194	229	48	0	48	-181	18	3,249	676	2,776	954	0	277	-2,776	751	0.6573	493							
4876	7	21	21	34	194	228	47	0	47	-181	18	3,255	671	2,776	934	0	263	-2,773	746	0.6573	490							
4877	7	21	22	34	192	227	48	0	48	-179	18	3,216	671	2,763	954	0	283	-2,763	736	0.6573	484							
4878	7	21	23	34	187	221	47	0	47	-174	25	4,345	665	2,718	934	0	269	-2,718	1,896	0.6573	1,246							
4879	7	21	24	32	172	204	47	0	47	-157	20	3,135	633	2,594	934	0	301	-2,594	842	0.6573	554							
4880	7	22	1	28	141	170	47	0	47	-123	18	2,211	558	2,349	934	0	376	-2,349	237	0.6573	156							
4881	7	22	2	19	105	124	47	0	47	-77	18	1,390	376	2,056	934	0	558	-2,056	-108	0.6573	-71							
4882	7	22	3	17	93	109	48	0	48	-61	15	917	328	1,953	954	0	626	-1,953	-410	0.6573	-270							
4883	7	22	4	16	67	83	49	0	49	-34	18	610	309	1,747	974	0	665	-1,747	-472	0.6573	-310							
4884	7	22	5	16	61	76	47	0	47	-29	18	525	305	1,694	934	0	629	-1,694	-540	0.6573	-355							
4885	7	22	6	16	56	72	49	0	49	-23	22	495	314	1,652	974	0	659	-1,652	-498	0.6573	-327							
4886	7	22	7	16	56	71	47	0	47	-24	22	536	306	1,655	934	0	628	-1,655	-491	0.6573	-322							
4887	7	22	8	16	57	73	49	0	49	-24	18	435	320	1,663	974	0	654	-1,663	-575	0.6573	-378							
4888	7	22	9	19	87	106	49	0	49	-57	20	1,134	370	1,906	974	0	603	-1,906	-169	0.6573	-111							
4889	7	22	10	26	139	165	45	0	45	-120	21	2,528	509	2,333	894	0	385	-2,333	580	0.6573	381							
4890	7	22	11	29	164	193	48	0	48	-145	21	3,039	568	2,530	954	0	385	-2,530	894	0.6573	588							
4891	7	22	12	31	171	201	47	0	47	-154	22	3,390	599	2,586	934	0	335	-2,586	1,139	0.6573	749							
4892	7	22	13	32	180	211	47	0	47	-164	25	4,110	620	2,661	934	0	314	-2,661	1,763	0.6573	1,159							
4893	7	22	14	32	188	220	49	0	49	-171	27	4,612	626	2,726	974	0	348	-2,726	2,234	0.6573	1,468							
4894	7	22	15	32	191	223	49	0	49	-174	27	4,706	635	2,751	974	0	339	-2,751	2,294	0.6573	1,508							
4895	7	22	16	33	194	226	50	0	50	-176	30	5,294	640	2,774	993	0	353	-2,774	2,873	0.6573	1,888							
4896	7	22	17	33	194	227	48	0	48	-179	30	5,374	649	2,776	954	0	304	-2,776	2,902	0.6573	1,908							
4897	7	22	18	33	194	227	44	0	44	-183	35	6,409	649	2,776	874	0	225	-2,776	3,858	0.6573	2,536							
4898	7	22	19	34	194	228	46	0	46	-182	50	9,079	658	2,776	914	0	256	-2,776	6,559	0.6573	4,311							
4899	7	22	20	34	194	227	43	0	43	-184	55	10,146	656	2,776	854	0	198	-2,776	7,568	0.6573	4,975							
4900	7	22	21	33	193	226	47	0	47	-179	55	9,860	647	2,770	934	0	287	-2,770	7,377	0.6573	4,849							
4901	7	22	22	33	193	226	45	0	45	-181	55	9,949	647	2,767	894	0	247	-2,767	7,429	0.6573	4,883							
4902	7	22	23	33	183	216	47	0	47	-169	55	9,308	647	2,689	934	0	287	-2,689	6,907	0.6573	4,540							
4903	7	22	24	30	151	182	45	7	52	-130	45	5,836	595	2,431	894	171	299	-2,260	3,875	0.6573	2,547							
4904	7	23	1	22	95	118	44	29	73	-45	22	986	449	1,976	874	709	425	-1,267	145	0.6573	95							
4905	7	23	2	15	83	99	46	32	78	-21	22	458	308	1,878	914	782	606	-1,096	-32	0.6573	-21							
4906	7	23	3	13	62	76	47	61	108	32	22	-707	269	1,708	934	1,491	665	-217	-259	0.6573	-170							
4907	7	23	4	12	57	69	46	69	115	46	22	-1,005	242	1,666	914	1,687	672	20	-312	0.6573	-205							
4908	7	23	5	12	63	75	47	68	115	40	22	-891	238	1,709	934	1,662	696	-47	-242	0.6573	-159							
4909	7	23	6	13	76	89	46	91	137	48	27	-1,303	258	1,816	914	2,225	656	408	-238	0.6573	-157							
4910	7	23	7	13	110	123	41	101	142	19	32	-611	260	2,092	815	2,469	554	377	321	0.6573	211							
4911	7	23	8	14	157	172	40	100	140	-32	30	946	284	2,477	795	2,445	511	-32	1,425	0.6573	937							
4912	7	23	9	19	177	196	40	100	140	-56	34	1,911	379	2,637	795	2,445	415	-192	2,134	0.6573	1,403							
4913	7	23	10	28	186	214	40	108	148	-66	45	2,966	550	2,710	795	2,640	244	-69	3,141	0.6573	2,065							
4914	7	23	11	30	192	223	40	108	148	-75	45	3,369	595	2,764	795	2,640	199	-123	3,445	0.6573	2,264							
4915	7	23	12	32	193	225	40	108	148	-77	45	3,475	622	2,771	795	2,640	172	-131	3,516	0.6573	2,311							
4916	7	23	13	33	194	227	40	108	148	-79	60	4,747	649	2,776	795	2,640	145	-135	4,757	0.6573	3,127							
4917	7	23	14	33	194	227	40	107	147	-80	125	10,015	649	2,776	795	2,616	145	-160	10,000	0.6573	6,573							
4918	7	23	15	34	194	228	40	108	148	-80	150	11,937	658	2,776	795	2,640	136	-135	11,938	0.6573	7,847							
4919	7	23	16	34	194	228	40	108	148	-80	175	13,926	658	2,776	795	2,640	136	-135	13,927	0.6573	9,154							
4920	7	23	17	35	194	229	40	108	148	-81	175	14,088	676	2,776	795	2,640	118	-135	14,071	0.6573	9,249							
4921	7	23	18	35	194	229	22	108	130	-99	175	17,238	676	2,776	437	2,640	-239	-135	16,863	0.6573	11,084							
4922	7	23	19	35	194	229	33	109	142	-87	175	15,138	676	2,776	656	2,665	-21	-111	15,006	0.6573	9,863							
4923	7	23	20	34	194	228	41	108	149	-79	75	5,923	671	2,774	815	2,640	144	-134	5,933	0.6573	3,900							
4924	7	23	21	34	193	227	41	108	149	-78	65	5,066	671	2,765	815	2,640	144	-125	5,085	0.6573	3,342							
4925	7	23	22	34	193	227	40	108	148	-79	75	5,927	671	2,766	795	2,640	124	-126	5,925	0.6573	3,895							
4926	7	23	23	33	184	217	40	108	148	-69	42	2,889	648	2,693	795	2,640	147	-53	2,983	0.6573	1,961							
4927	7	23	24	31	166	197	44	108	152	-45	35	1,577	602	2,553	874	2,6												

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA					
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance	
1	Jan-Apr						121,669						49,032						1,898,210						-1,204,706							
2	182,683						215,267						-33,496						3,578,976						-1,880,488							
3	79,253						538,595						1,065,709						7,945,941						2,446,049							
4	531,979						611,232						660,264						2,446,049						547,839							
5	1,448,502						1,710,437						266,936						12,590,177						734,424							
6	261,935						1,389,037						1,127,102						6,759,450						1,282,263							
7	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
8	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
9	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
10	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
11	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
12	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
13	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
14	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
15	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
16	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
17	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
18	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
19	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
20	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
21	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
22	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
23	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
24	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
25	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
26	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
27	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
28	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
29	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
30	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
31	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
32	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
33	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
34	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
35	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
36	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
37	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
38	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
39	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
40	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
41	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
42	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
43	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
44	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
45	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
46	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
47	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
48	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
49	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
50	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
51	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
52	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
53	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
54	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
55	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
56	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
57	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
58	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
59	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
60	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
61	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
62	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
63	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
64	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
65	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
66	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
67	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
68	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
69	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
70	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
71	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
72	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
73	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
74	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
75	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
76	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
77	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
78	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
79	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
80	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
81	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
82	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
83	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
84	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
85	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
86	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
87	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
88	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
89	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
90	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
91	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
92	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
93	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
94	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
95	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
96	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
97	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
98	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
99	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
100	1,448,502						336,936						1,111,566						5,427,187						-3,085,194							
5084	7	30	13	34	194	228	48	0	48	-180	85	15,277	667	2,773	954	0	286	-2,773	12,790	0.6573	8,407											
5085	7	30	14	34	194	227	48	0	48	-179	80	14,346	662	2,772	954	0	292	-2,772	11,865	0.6573	7,799											
5086	7	30	15	34	194	228	48	0	48	-180	80	14,403	667	2,776	954	0	286	-2,776	11,914	0.6573	7,831											
5087	7	30	16	34	194	228	48	0	48	-180	95	17,104	667	2,776	954	0	286	-2,776	14,615	0.6573	9,606											
5088	7	30	17	34	194	228	47	0	47	-181	135	24,398	662	2,776	934	0	272	-2,776	21,894	0.6573	14,391											
5089	7	30	18	35	194	229	49	0	49	-180	160	28,720	676	2,776	974	0	297	-2,776	26,242	0.6573	17,249											
5090	7	30	19	34	194	228	48																									

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA					
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance	
1	Jan-Apr						121,669						49,032						1,898,210						-1,204,706							
2	79,253						531,979						611,232						215,267						3,578,976						-1,880,488	
3	182,683						916,523						1,099,205						215,267						4,313,401						-600,770	
4	261,935						1,448,502						1,710,437						1,202,162						6,759,450						-369,857	
5	261,935						1,448,502						1,710,437						1,202,162						6,759,450							
6	261,935						1,448,502						1,710,437						1,202,162						6,759,450							
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price							auth kf \$	auth cols \$	act kf \$	act cols \$	var cols \$										
8	4	1		38	182	220	46	30	76	-144	23							3,311	2,678	924	572	185	-2,106									
9	4	2		28	176	204	47	30	77	-127	23							2,920	2,629	944	572	398	-2,056									
10	4	3		25	173	198	46	31	77	-121	23							2,787	2,604	924	591	432	-2,012									
11	4	4		25	168	192	47	31	78	-114	23							2,628	2,560	944	591	463	-1,969									
12	4	5		24	164	189	46	31	77	-117	23							1,645	2,531	924	1,355	447	-1,177									
13	4	6		24	165	189	47	101	148	-41	23							942	2,539	944	1,927	477	-612									
14	4	7		24	164	188	46	103	149	-39	23							901	2,530	924	1,965	451	-565									
15	4	8		24	160	184	46	104	150	-34	23							780	2,495	924	1,984	451	-511									
16	4	9		29	152	181	47	104	151	-30	23							691	2,436	944	1,984	385	-452									
17	4	10		38	183	221	46	103	149	-72	23							1,660	2,686	924	1,965	183	-721									
18	4	11		41	191	232	47	104	151	-81	23							1,853	2,749	944	1,984	149	-764									
19	4	12		42	191	233	43	104	147	-86	27							2,323	2,751	864	1,984	47	-767									
20	4	13		42	191	234	41	103	144	-90	27							2,418	2,751	824	1,965	-4	-786									
21	4	14		43	191	234	40	104	144	-90	35							3,154	2,751	804	1,984	-34	-767									
22	4	15		43	191	234	40	104	144	-90	80							7,210	2,751	804	1,984	-34	-767									
23	4	16		43	191	234	41	103	144	-90	110							9,913	2,751	824	1,965	-14	-786									
24	4	17		43	191	234	40	104	144	-90	110							9,913	2,751	804	1,984	-34	-767									
25	4	18		43	191	234	41	104	145	-89	75							6,684	2,751	824	1,984	-14	-767									
26	4	19		43	191	234	40	103	143	-91	75							6,834	2,751	804	1,965	-34	-786									
27	4	20		43	191	234	40	60	100	-134	100							13,412	2,751	804	1,145	-34	-1,607									
28	4	21		43	191	234	41	29	70	-164	100							16,412	2,751	824	553	-14	-2,198									
29	4	22		43	191	234	40	31	71	-163	90							14,681	2,751	804	591	-34	-2,160									
30	4	23		43	191	233	40	30	70	-163	75							12,254	2,745	804	572	-34	-2,173									
31	4	24		43	182	225	40	30	70	-155	40							6,206	2,679	804	572	-34	-2,106									
32	5	1		37	177	214	46	30	76	-138	30							4,128	2,632	924	572	200	-2,060									
33	5	2		24	163	187	46	30	76	-111	30							3,335	2,523	924	572	453	-1,951									
34	5	3		20	156	176	46	31	77	-99	30							2,958	2,464	924	591	535	-1,872									
35	5	4		19	144	163	46	38	84	-79	30							2,383	2,369	924	725	546	-1,644									
36	5	5		19	133	152	46	93	139	-13	30							392	2,277	924	1,774	545	-502									
37	5	6		19	103	122	46	103	149	27	30							-807	2,037	924	1,965	554	-72									
38	5	7		19	94	113	46	103	149	36	20							-718	1,961	924	1,965	547	4									
39	5	8		19	114	134	46	103	149	15	22							-341	2,127	924	1,965	547	-161									
40	5	9		24	170	194	46	103	149	-45	24							1,070	2,578	924	1,965	461	-613									
41	5	10		36	175	211	46	103	149	-62	25							1,552	2,618	924	1,965	215	-653									
42	5	11		41	187	228	46	110	156	-72	26							1,874	2,700	924	2,099	129	-621									
43	5	12		41	191	232	46	110	156	-76	26							1,969	2,745	924	2,099	118	-647									
44	5	13		41	191	232	46	109	155	-77	28							2,169	2,751	924	2,080	118	-672									
45	5	14		42	191	233	46	110	156	-77	28							2,157	2,751	924	2,099	107	-653									
46	5	15		42	191	233	46	110	156	-77	32							2,465	2,751	924	2,099	107	-653									
47	5	16		42	191	233	46	109	155	-78	45							3,511	2,751	924	2,080	107	-672									
48	5	17		42	191	233	47	109	156	-77	70							5,392	2,751	944	2,080	128	-672									
49	5	18		42	191	233	46	75	121	-112	120							13,443	2,751	924	1,431	107	-1,320									
50	5	19		42	191	233	46	36	82	-151	120							18,123	2,751	924	687	107	-2,064									
51	5	20		42	191	233	47	30	77	-156	120							18,723	2,751	944	572	128	-2,179									
52	5	21		42	191	233	46	30	76	-157	120							18,843	2,751	924	572	107	-2,179									
53	5	22		42	191	233	46	29	75	-158	150							23,703	2,751	924	553	107	-2,198									
54	5	23		42	190	232	47	35	82	-150	50							7,480	2,740	944	668	128	-2,072									
55	5	24		42	180	222	40	62	102	-120	35							4,197	2,663	804	1,183	-10	-1,480									
56	6	1		34	164	199	48	60	108	-91	35							3,172	2,534	964	1,145	291	-1,389									
57	6	2		23	144	167	47	60	107	-60	35							2,112	2,370	944	1,145	491	-1,225									
58	6	3		19	141	160	47	66	113	-47	35							1,634	2,343	944	1,259	577	-1,084									
59	6	4		18	135	154	48	158	206	52	35							-1,823	2,298	964	3,014	601	716									
60	6	5																														

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	
	Authorized MWh							Actual MWh				Variance MWh				Replacement Generation				Cost Variance				Total Variance				
	Jan-Apr	May-Dec	Total	261,935	1,448,502	1,710,437	121,669	538,595	660,264	49,032	215,267	850,442	1,065,709	-33,496	1,202,162	3,578,976	7,945,941	4,313,401	12,590,177	734,424	1,898,210	2,446,049	6,741,235	547,839	-1,204,706			
				261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536	336,936	1,389,037	1,725,973	15,536	1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	-600,770	-369,857
	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price				\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$			\$	WA share	WA \$		
5408	8	13	1	36	163	199	51	31	82	-117	30				3,512	697	2,525	1,024	591	328	-1,934	1,905	0.6573	1,252				
5409	8	13	2	24	155	179	48	31	79	-100	25				2,495	467	2,457	964	591	498	-1,866	1,127	0.6573	741				
5410	8	13	3	21	112	133	52	32	84	-49	25				1,225	406	2,110	1,045	611	638	-1,500	363	0.6573	239				
5411	8	13	4	20	92	112	47	73	120	8	25				-197	396	1,946	944	1,393	548	-553	-201	0.6573	-132				
5412	8	13	5	20	118	137	50	103	153	16	25				-397	385	2,153	1,004	1,965	619	-188	35	0.6573	23				
5413	8	13	6	20	159	179	48	103	151	-28	40				1,126	388	2,492	964	1,965	577	-527	1,175	0.6573	772				
5414	8	13	7	20	183	203	48	103	151	-52	42				2,191	398	2,683	964	1,965	566	-718	2,040	0.6573	1,341				
5415	8	13	8	21	189	211	48	103	151	-60	42				2,513	420	2,736	964	1,965	544	-771	2,286	0.6573	1,503				
5416	8	13	9	28	191	219	47	104	151	-68	50				3,380	548	2,746	944	1,984	396	-761	3,014	0.6573	1,981				
5417	8	13	10	40	191	231	48	103	151	-80	50				3,982	774	2,750	964	1,965	191	-785	3,388	0.6573	2,227				
5418	8	13	11	42	191	234	47	104	151	-83	50				4,129	827	2,751	944	1,984	117	-767	3,478	0.6573	2,286				
5419	8	13	12	43	191	234	49	102	151	-83	50				4,156	838	2,751	984	1,946	146	-805	3,497	0.6573	2,299				
5420	8	13	13	43	191	235	48	97	145	-90	65				5,829	849	2,751	964	1,851	115	-901	5,043	0.6573	3,315				
5421	8	13	14	44	191	235	47	88	135	-100	65				6,514	859	2,751	944	1,679	85	-1,072	5,527	0.6573	3,633				
5422	8	13	15	44	191	235	48	79	127	-108	75				8,117	859	2,751	964	1,507	105	-1,244	6,977	0.6573	4,586				
5423	8	13	16	44	191	235	48	67	115	-120	75				9,017	859	2,751	964	1,278	105	-1,473	7,648	0.6573	5,027				
5424	8	13	17	44	191	235	49	80	129	-106	75				7,967	859	2,751	984	1,526	125	-1,225	6,866	0.6573	4,513				
5425	8	13	18	44	191	235	48	41	89	-146	100				14,622	859	2,751	964	782	105	-1,969	12,758	0.6573	8,386				
5426	8	13	19	44	191	235	49	31	80	-155	95				14,746	859	2,751	984	591	125	-2,160	12,711	0.6573	8,355				
5427	8	13	20	44	191	235	48	30	78	-157	75				11,792	859	2,751	964	572	105	-2,179	9,717	0.6573	6,387				
5428	8	13	21	44	191	235	49	31	80	-155	75				10,865	859	2,751	984	591	125	-2,160	8,830	0.6573	5,804				
5429	8	13	22	44	191	235	48	30	78	-157	75				11,792	859	2,751	964	572	105	-2,179	9,717	0.6573	6,387				
5430	8	13	23	43	191	235	47	31	78	-157	65				10,176	849	2,750	944	591	95	-2,159	8,112	0.6573	5,332				
5431	8	13	24	42	184	226	48	30	78	-148	60				8,874	825	2,691	964	572	140	-2,118	6,805	0.6573	4,532				
5432	8	14	1	35	166	201	49	33	82	-119	40				4,754	678	2,548	984	630	306	-1,919	3,141	0.6573	2,065				
5433	8	14	2	25	147	172	50	42	92	-80	40				3,206	492	2,393	1,004	801	512	-1,591	2,127	0.6573	1,398				
5434	8	14	3	21	126	147	48	52	100	-47	40				1,890	421	2,220	964	992	543	-1,228	1,205	0.6573	792				
5435	8	14	4	21	112	133	50	109	159	26	38				-999	410	2,107	1,004	2,080	594	-27	-432	0.6573	-284				
5436	8	14	5	21	125	146	47	135	182	36	38				-1,365	406	2,217	944	2,576	538	359	-468	0.6573	-308				
5437	8	14	6	21	169	190	49	170	219	29	40				-1,177	409	2,568	984	3,243	575	675	74	0.6573	48				
5438	8	14	7	21	183	204	48	187	235	31	40				-1,254	409	2,682	964	3,568	555	885	186	0.6573	122				
5439	8	14	8	21	187	208	49	208	257	49	42				-2,051	420	2,715	984	3,968	565	1,254	-232	0.6573	-153				
5440	8	14	9	28	188	217	48	207	255	38	42				-1,617	548	2,729	964	3,949	416	1,221	20	0.6573	13				
5441	8	14	10	38	190	228	47	206	253	25	45				-1,112	741	2,744	944	3,930	203	1,186	277	0.6573	182				
5442	8	14	11	41	191	232	48	206	254	22	45				-969	806	2,751	964	3,930	158	1,179	369	0.6573	242				
5443	8	14	12	42	191	233	47	206	253	20	50				-999	817	2,751	944	3,930	128	1,179	308	0.6573	202				
5444	8	14	13	42	191	234	50	205	255	21	50				-1,071	827	2,751	1,004	3,911	177	1,160	266	0.6573	175				
5445	8	14	14	43	191	234	47	203	250	16	50				-794	838	2,751	944	3,873	106	1,122	434	0.6573	285				
5446	8	14	15	43	191	234	51	198	249	15	50				-744	838	2,751	1,024	3,778	186	1,026	469	0.6573	308				
5447	8	14	16	43	191	234	47	199	246	12	50				-594	838	2,751	944	3,797	106	1,045	558	0.6573	366				
5448	8	14	17	43	191	234	50	196	246	12	50				-594	838	2,751	1,004	3,739	166	988	561	0.6573	368				
5449	8	14	18	43	191	234	47	111	158	-76	65				4,948	838	2,751	944	2,118	106	-634	4,420	0.6573	2,906				
5450	8	14	19	43	191	234	49	61	110	-124	50				6,206	838	2,751	984	1,164	146	-1,588	4,765	0.6573	3,132				
5451	8	14	20	43	191	234	48	61	109	-125	62				7,758	838	2,751	964	1,164	126	-1,588	6,296	0.6573	4,139				
5452	8	14	21	43	191	234	48	61	109	-125	62				7,758	838	2,751	964	1,164	126	-1,588	6,296	0.6573	4,139				
5453	8	14	22	43	191	234	49	61	110	-124	45				5,585	838	2,751	984	1,164	146	-1,588	4,144	0.6573	2,724				
5454	8	14	23	43	191	234	48	62	110	-124	55				6,795	838	2,747	964	1,183	126	-1,564	5,357	0.6573	3,521				
5455	8	14	24	42	186	228	47	61	108	-120	50				6,009	831	2,706	944	1,164	113	-1,542	4,580	0.6573	3,010				
5456	8	15	1	34	157	192	48	61	109	-83	40				3,311	674	2,476	964	1,164	290	-1,312	2,289	0.6573	1,504				
5457	8	15	2	26	127	153	49	61	110	-43	40				1,725	514	2,229	984	1,164	471	-1,065	1,130	0.6573	743				
5458	8	15	3	23	107	130	47	62	109	-21	35				744	456	2,067	944	1,183	488	-884	347	0.6573	228				
5459	8	15	4	23	99	122	48	141	189	67	35				-2,356	445	2,002	964	2,690	519	688	-1,149	0.6573	-755				
5460	8	15	5	22	122	143	48	207	255	112	35				-3,909	428	2,185	964	3,949	536	1,764	-1,609	0.6573	-1,057				
5461	8	15	6	22	154	176	49	207	256	80	35				-2,802	431	2,449	984	3,949	554	1,501	-747	0.6573	-491				
5462	8	15	7	22	171	193	48	207	255	62	40				-2,479	431	2,587	964	3,949	534	1,362	-583	0.6573	-383				
5463	8	15	8	22	187	209	50	207	257	48	40				-1,909	431	2,719	1,004	3,949									

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
	Jan-Apr	May-Dec	Total	KF	Colstrip	Total	KF	Colstrip	Total	KF	Colstrip	Total	Hourly Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$								
1																																				
2																																				
3																																				
4																																				
5																																				
6																																				
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	KF	Colstrip	Total	Hourly Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$	var cols \$								
5516	8	17	13	42	191	234	47	207	254	20	207	254	25	-511	827	2,751	944	3,949	117	1,198	804	0.6573	529													
5517	8	17	14	43	191	234	49	208	257	23	207	254	25	-572	838	2,751	984	3,968	146	1,217	791	0.6573	520													
5518	8	17	15	43	191	234	47	207	254	20	207	254	35	-696	838	2,751	944	3,949	106	1,198	608	0.6573	400													
5519	8	17	16	43	191	234	48	207	255	21	207	255	40	-835	838	2,751	964	3,949	126	1,198	489	0.6573	321													
5520	8	17	17	43	191	234	48	206	254	20	206	254	40	-795	838	2,751	964	3,930	126	1,179	510	0.6573	335													
5521	8	17	18	43	191	234	50	153	203	-31	153	203	35	1,089	838	2,751	1,004	2,919	166	1,688	1,423	0.6573	936													
5522	8	17	19	43	191	234	48	72	120	-114	72	120	35	3,994	838	2,751	964	1,374	126	-1,378	2,743	0.6573	1,803													
5523	8	17	20	43	191	234	51	40	91	-143	40	91	35	5,009	838	2,751	1,024	763	186	-1,988	3,208	0.6573	2,108													
5524	8	17	21	43	191	234	46	28	74	-160	28	74	35	5,604	838	2,751	924	534	86	-2,217	3,473	0.6573	2,283													
5525	8	17	22	43	191	234	48	31	79	-155	31	79	25	3,880	849	2,748	964	591	115	-2,156	1,839	0.6573	1,209													
5526	8	17	23	43	188	232	47	30	77	-155	30	77	25	4,644	849	2,728	944	572	95	-2,156	2,583	0.6573	1,698													
5527	8	17	24	42	176	218	47	31	78	-140	31	78	30	4,207	827	2,627	944	591	117	-2,035	2,289	0.6573	1,504													
5528	8	18	1	38	152	190	48	30	78	-112	30	78	25	3,125	745	2,429	964	572	219	-1,856	1,487	0.6573	978													
5529	8	18	2	32	90	122	46	31	77	-45	31	77	23	1,024	621	1,928	924	591	303	-1,337	-9	0.6573	-6													
5530	8	18	3	30	81	111	49	30	79	-32	30	79	23	735	589	1,856	984	572	396	-1,283	-153	0.6573	-101													
5531	8	18	4	29	71	101	46	30	76	-25	30	76	23	574	578	1,779	924	572	346	-1,207	-287	0.6573	-188													
5532	8	18	5	29	69	98	47	30	77	-21	30	77	23	491	578	1,758	944	572	366	-1,186	-328	0.6573	-216													
5533	8	18	6	29	77	106	49	31	80	-26	31	80	26	671	574	1,820	984	591	410	-1,228	-147	0.6573	-97													
5534	8	18	7	29	86	115	47	30	77	-38	30	77	26	994	574	1,896	944	572	370	-1,324	-40	0.6573	26													
5535	8	18	8	31	107	138	48	30	78	-60	30	78	26	1,559	602	2,069	964	572	362	-1,497	425	0.6573	279													
5536	8	18	9	35	158	193	44	31	75	-118	31	75	26	3,070	677	2,485	984	591	207	-1,894	1,383	0.6573	909													
5537	8	18	10	40	172	212	48	30	78	-134	30	78	30	4,034	784	2,598	964	572	180	-2,025	2,188	0.6573	1,438													
5538	8	18	11	42	193	225	47	30	77	-148	30	77	30	4,439	817	2,686	944	572	128	-2,114	2,453	0.6573	1,612													
5539	8	18	12	42	186	228	46	31	77	-151	31	77	35	5,286	827	2,709	924	591	97	-2,117	3,276	0.6573	2,153													
5540	8	18	13	42	187	229	49	30	79	-150	30	79	35	5,256	827	2,716	984	572	157	-2,143	3,270	0.6573	2,149													
5541	8	18	14	43	189	232	49	30	79	-153	30	79	35	5,358	838	2,735	984	572	146	-2,162	3,342	0.6573	2,196													
5542	8	18	15	43	190	233	49	30	79	-154	30	79	35	5,400	838	2,745	984	572	146	-2,172	3,374	0.6573	2,218													
5543	8	18	16	43	191	234	49	30	79	-155	30	79	35	5,417	838	2,748	984	572	146	-2,176	3,387	0.6573	2,226													
5544	8	18	17	43	191	234	49	31	80	-154	31	80	35	5,394	838	2,751	984	591	146	-2,160	3,381	0.6573	2,222													
5545	8	18	18	43	191	234	48	30	78	-156	30	78	50	7,806	838	2,751	964	572	126	-2,179	5,753	0.6573	3,782													
5546	8	18	19	43	191	234	50	30	80	-154	30	80	50	7,706	838	2,751	1,004	572	166	-2,179	5,693	0.6573	3,742													
5547	8	18	20	43	191	234	48	31	79	-155	31	79	45	6,980	838	2,751	964	591	126	-2,160	4,947	0.6573	3,252													
5548	8	18	21	43	191	234	49	30	79	-155	30	79	45	6,957	838	2,747	984	572	146	-2,175	4,929	0.6573	3,240													
5549	8	18	22	43	190	233	49	30	79	-154	30	79	40	6,169	838	2,744	984	572	146	-2,172	4,144	0.6573	2,724													
5550	8	18	23	42	188	230	49	30	79	-151	30	79	36	5,443	831	2,723	984	572	153	-2,150	3,446	0.6573	2,265													
5551	8	18	24	42	183	226	49	31	80	-146	31	80	32	4,664	831	2,687	984	591	153	-2,095	2,722	0.6573	1,789													
5552	8	19	1	32	124	156	48	30	78	-78	30	78	20	2,326	621	2,204	964	572	343	-1,632	1,037	0.6573	682													
5553	8	19	2	24	85	109	49	31	80	-29	31	80	22	647	477	1,889	984	591	507	-1,298	-144	0.6573	-95													
5554	8	19	3	23	66	89	49	30	79	-10	30	79	20	204	452	1,736	984	572	532	-1,163	-427	0.6573	-281													
5555	8	19	4	23	61	84	48	30	78	-6	30	78	20	118	441	1,697	964	572	523	-1,125	-483	0.6573	-318													
5556	8	19	5	23	58	81	50	30	80	-1	30	80	21	19	452	1,669	1,004	572	552	-1,096	-525	0.6573	-345													
5557	8	19	6	23	53	76	49	31	80	4	31	80	4	-90	441	1,631	984	591	543	-1,039	-586	0.6573	-385													
5558	8	19	7	23	52	75	48	30	78	3	30	78	22	-66	441	1,625	964	572	523	-1,052	-596	0.6573	-391													
5559	8	19	8	22	55	78	47	30	77	-1	30	77	24	14	435	1,649	944	572	510	-1,076	-553	0.6573	-363													
5560	8	19	9	33	69	102	49	30	79	-23	30	79	25	571	638	1,761	984	572	346	-1,189	-272	0.6573	-179													
5561	8	19	10	40	110	150	49	30	79	-71	30	79	25	1,769	778	2,092	984	572	207	-1,520	456	0.6573	300													
5562	8	19	11	42	154	196	47	31	78	-118	31	78	30	3,533	814	2,451	944	591	130	-1,859	1,804	0.6573	1,186													
5563	8	19	12	43	169	212	50	30	80	-132	30	80	32	4,213	838	2,569	1,004	572	166	-1,997	2,383	0.6573	1,566													
5564	8	19	13	43	175	218	49	30	79	-139	30	79	35	4,872	838	2,622	984	572	146	-2,050	2,968	0.6573	1,951													
5565	8	19	14	43	181	224	50	31	81	-143	31	81	35	5,020	849	2,668	1,004	591	156	-2,077	3,099	0.6573	2,037													
5566	8	19	15	43	186	229	49	30	79	-150	30	79	3																							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA			
	Authorized MWh							Actual MWh					Variance MWh					Replacement Generation					Cost Variance					Total Variance		
	Jan-Apr	May-Dec	Total	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$	\$	WA share	WA \$	\$	WA share	WA \$						
1																														
2																														
3	79,253	531,979	611,232	121,669	538,595	660,264	49,032																							
4	182,683	916,523	1,099,205	215,267	850,442	1,065,709	-33,496																							
5	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536																							
6	261,935	1,448,502		336,936	1,389,037		15,536																							
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$	\$	WA share	WA \$	\$	WA share	WA \$						
5732	8	26	13	43	191	234	47	104	151	-83	18	1,497	849	2,747	944	1,984	95	-763	-1,204,706											
5733	8	26	14	44	191	235	48	103	151	-84	17	1,432	859	2,751	964	1,965	105	-786	-1,880,488											
5734	8	26	15	44	191	235	48	104	152	-83	14	1,165	859	2,751	964	1,984	105	-767	503	0.6573	330									
5735	8	26	16	44	191	235	47	104	151	-84	13	1,095	859	2,751	944	1,984	85	-767	412	0.6573	271									
5736	8	26	17	44	191	235	49	102	151	-84	19	1,600	859	2,751	984	1,946	125	-805	920	0.6573	605									
5737	8	26	18	44	191	235	47	72	119	-116	19	2,208	859	2,751	944	1,374	85	-1,378	915	0.6573	602									
5738	8	26	19	44	191	235	48	35	83	-152	20	3,044	859	2,751	964	668	105	-2,084	1,066	0.6573	700									
5739	8	26	20	44	191	235	45	30	75	-160	22	3,525	859	2,751	904	572	44	-2,179	1,390	0.6573	914									
5740	8	26	21	44	191	235	48	30	78	-157	22	3,459	859	2,751	964	572	105	-2,179	1,385	0.6573	910									
5741	8	26	22	44	191	235	47	31	78	-157	22	3,459	859	2,751	944	591	85	-2,160	1,384	0.6573	909									
5742	8	26	23	43	189	232	47	31	78	-154	22	3,384	842	2,731	944	591	102	-2,140	1,346	0.6573	885									
5743	8	26	24	42	185	227	46	47	93	-134	17	2,276	814	2,703	924	897	110	-1,807	580	0.6573	381									
5744	8	27	1	30	174	204	47	63	110	-94	16	1,507	595	2,610	944	1,202	349	-1,408	448	0.6573	295									
5745	8	27	2	23	170	192	48	94	142	-50	18	902	441	2,575	964	1,793	523	-782	643	0.6573	423									
5746	8	27	3	21	140	161	47	131	178	17	18	-310	409	2,334	944	2,499	535	165	390	0.6573	256									
5747	8	27	4	20	114	134	48	168	216	82	18	-1,478	398	2,121	964	3,205	566	1,085	173	0.6573	113									
5748	8	27	5	20	122	142	46	204	250	108	20	-2,163	398	2,185	924	3,892	526	1,707	69	0.6573	46									
5749	8	27	6	20	169	189	47	207	254	65	20	-1,299	388	2,573	944	3,949	557	1,377	634	0.6573	417									
5750	8	27	7	20	174	194	47	208	255	61	22	-1,341	398	2,609	944	3,968	546	1,360	564	0.6573	371									
5751	8	27	8	21	177	199	46	208	254	55	23	-1,272	420	2,638	924	3,968	504	1,331	563	0.6573	370									
5752	8	27	9	33	187	220	47	208	255	35	24	-830	645	2,720	944	3,968	299	1,248	717	0.6573	471									
5753	8	27	10	41	191	232	49	207	256	24	25	-588	806	2,751	984	3,949	178	1,198	788	0.6573	518									
5754	8	27	11	43	191	234	49	208	253	19	25	-472	838	2,751	904	3,968	66	1,217	811	0.6573	533									
5755	8	27	12	43	191	235	49	208	257	22	25	-558	849	2,751	984	3,968	136	1,217	794	0.6573	522									
5756	8	27	13	43	191	235	47	207	254	19	28	-541	849	2,751	944	3,949	95	1,198	752	0.6573	494									
5757	8	27	14	44	191	235	47	208	255	20	28	-554	859	2,751	944	3,968	85	1,217	748	0.6573	492									
5758	8	27	15	44	191	235	48	208	256	21	28	-582	859	2,751	964	3,968	105	1,217	740	0.6573	486									
5759	8	27	16	44	191	235	48	208	256	21	25	-519	859	2,751	964	3,968	105	1,217	802	0.6573	527									
5760	8	27	17	44	191	235	48	207	255	20	25	-494	859	2,751	964	3,949	105	1,198	808	0.6573	531									
5761	8	27	18	44	191	235	45	143	188	-47	30	1,417	859	2,751	904	2,728	44	-23	1,438	0.6573	945									
5762	8	27	19	44	191	235	49	68	117	-118	35	4,138	859	2,751	984	1,297	125	-1,454	2,809	0.6573	1,846									
5763	8	27	20	44	191	235	45	61	106	-129	35	4,523	859	2,751	904	1,164	44	-1,588	2,980	0.6573	1,959									
5764	8	27	21	44	191	235	48	60	108	-127	35	4,453	859	2,751	964	1,145	105	-1,607	2,951	0.6573	1,940									
5765	8	27	22	44	191	235	48	61	109	-126	35	4,418	859	2,751	964	1,164	105	-1,588	2,935	0.6573	1,929									
5766	8	27	23	44	191	235	46	60	106	-129	35	4,523	859	2,751	924	1,145	65	-1,607	2,981	0.6573	1,959									
5767	8	27	24	43	188	231	48	60	108	-123	30	3,689	838	2,726	964	1,145	126	-1,581	2,234	0.6573	1,469									
5768	8	28	1	35	184	219	46	61	107	-112	23	2,576	692	2,690	924	1,164	232	-1,526	1,282	0.6573	843									
5769	8	28	2	29	180	209	49	60	109	-100	20	2,007	570	2,662	984	1,145	414	-1,517	904	0.6573	595									
5770	8	28	3	27	176	203	46	91	137	-66	20	1,327	538	2,627	924	1,736	386	-890	823	0.6573	541									
5771	8	28	4	27	175	202	47	146	193	-9	21	191	527	2,621	944	2,786	417	165	773	0.6573	508									
5772	8	28	5	27	182	209	47	180	227	18	21	-372	527	2,679	944	3,434	417	755	800	0.6573	526									
5773	8	28	6	26	191	218	45	185	230	12	24	-297	516	2,751	904	3,530	388	778	869	0.6573	571									
5774	8	28	7	26	189	215	47	187	234	19	24	-445	516	2,734	944	3,568	428	834	817	0.6573	537									
5775	8	28	8	27	189	216	47	186	233	17	24	-399	538	2,732	944	3,549	406	817	824	0.6573	542									
5776	8	28	9	34	191	225	47	186	233	8	28	-215	666	2,751	944	3,549	278	797	860	0.6573	566									
5777	8	28	10	40	191	231	45	186	231	0	25	9	784	2,751	904	3,549	120	797	926	0.6573										

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA
	Authorized MWh							Actual MWh			Variance MWh			Replacement Generation			Cost Variance			Total Variance							
	Jan-Apr	79,253	531,979	611,232	121,669	538,595	660,264	49,032							1,202,162			1,898,210	7,945,941	2,446,049	6,741,235	547,839	-1,204,706				
3	May-Dec	182,683	916,523	1,099,205	215,267	850,442	1,065,709	-33,496							1,202,162			3,578,976	14,470,665	4,313,401	12,590,177	734,424	-1,880,488		-600,770		-369,857
4	Total	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536						Hourly	1,202,162			5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194		-600,770		
5		261,935	1,448,502		336,936	1,389,037		15,536						Hourly	1,202,162			5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194		-600,770		
6														Hourly	1,202,162			5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194		-600,770		
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price				\$			auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$		\$	WA share	WA \$
5948	9	4	13	45	197	241	49	134	183	-58	35			2,039				875	2,834	1,053	2,018	178	-815	-815	1,402	0.6573	922
5949	9	4	14	45	197	242	48	133	181	-61	35			2,119				875	2,836	1,031	2,003	156	-832	-832	1,443	0.6573	948
5950	9	4	15	45	197	241	49	135	184	-57	35			2,010				875	2,835	1,053	2,033	178	-801	-801	1,387	0.6573	912
5951	9	4	16	45	197	242	48	133	181	-61	35			2,129				875	2,838	1,031	2,003	156	-835	-835	1,451	0.6573	954
5952	9	4	17	45	197	242	50	133	183	-59	44			2,589				875	2,838	1,074	2,003	199	-835	-835	1,953	0.6573	1,284
5953	9	4	18	45	197	242	49	96	145	-97	44			4,261				875	2,838	1,053	1,446	178	-1,392	-1,392	3,046	0.6573	2,002
5954	9	4	19	45	197	242	48	62	110	-132	44			5,801				875	2,838	1,031	934	156	-1,904	-1,904	4,053	0.6573	2,664
5955	9	4	20	45	197	242	50	60	110	-132	35			4,614				875	2,838	1,074	904	199	-1,934	-1,934	2,879	0.6573	1,892
5956	9	4	21	45	197	242	47	61	108	-134	44			5,889				875	2,838	1,010	919	135	-1,919	-1,919	4,104	0.6573	2,698
5957	9	4	22	45	197	242	48	60	108	-134	38			5,086				875	2,838	1,031	904	156	-1,934	-1,934	3,308	0.6573	2,174
5958	9	4	23	44	197	241	45	60	105	-136	44			5,995				863	2,838	967	904	103	-1,934	-1,934	4,164	0.6573	2,737
5959	9	4	24	44	197	240	48	61	109	-131	35			4,596				852	2,835	1,031	919	179	-1,916	-1,916	2,859	0.6573	1,879
5960	9	5	1	34	195	229	47	60	107	-122	25			3,048				662	2,822	1,010	904	348	-1,918	-1,918	1,478	0.6573	971
5961	9	5	2	32	195	227	46	60	106	-121	20			2,415				628	2,818	988	904	360	-1,914	-1,914	860	0.6573	565
5962	9	5	3	31	187	218	49	84	133	-85	21			1,782				606	2,755	1,053	1,265	447	-1,490	-1,490	739	0.6573	485
5963	9	5	4	30	179	210	45	136	181	-29	21			603				595	2,694	967	2,049	372	-645	-645	330	0.6573	217
5964	9	5	5	31	183	213	48	180	228	15	21			-305				606	2,720	1,031	2,711	425	-9	-9	112	0.6573	74
5965	9	5	6	31	193	224	47	187	234	10	21			-217				606	2,802	1,010	2,817	404	14	14	201	0.6573	132
5966	9	5	7	32	195	227	49	186	235	8	36			-299				617	2,822	1,053	2,802	435	-21	-21	116	0.6573	76
5967	9	5	8	32	194	226	49	186	235	9	38			-338				628	2,813	1,053	2,802	424	-11	-11	75	0.6573	50
5968	9	5	9	42	193	224	48	186	234	0	35			15				819	2,801	1,031	2,802	212	0	0	228	0.6573	150
5969	9	5	10	44	190	224	51	187	238	4	35			-125				863	2,783	1,096	2,817	232	34	34	141	0.6573	93
5970	9	5	11	45	194	239	48	186	234	-5	32			169				886	2,813	1,031	2,802	145	-11	-11	303	0.6573	199
5971	9	5	12	46	195	241	49	187	236	-5	30			150				897	2,822	1,053	2,817	156	-5	-5	300	0.6573	197
5972	9	5	13	46	197	243	49	186	235	-8	30			237				897	2,837	1,053	2,802	156	-36	-36	357	0.6573	234
5973	9	5	14	46	197	243	49	186	235	-8	30			239				897	2,838	1,053	2,802	156	-36	-36	358	0.6573	236
5974	9	5	15	46	197	243	50	187	237	-6	30			179				897	2,838	1,074	2,817	177	-21	-21	325	0.6573	220
5975	9	5	16	46	197	243	49	186	235	-8	30			239				897	2,838	1,053	2,802	156	-36	-36	358	0.6573	226
5976	9	5	17	46	197	243	49	186	235	-8	30			239				897	2,838	1,053	2,802	156	-36	-36	358	0.6573	226
5977	9	5	18	46	197	243	48	145	193	-50	30			1,499				897	2,838	1,031	2,184	134	-654	-654	979	0.6573	644
5978	9	5	19	46	197	243	49	134	183	-60	45			2,699				897	2,838	1,053	2,018	156	-820	-820	2,035	0.6573	1,337
5979	9	5	20	46	197	243	48	134	182	-61	45			2,744				897	2,838	1,031	2,018	134	-820	-820	2,058	0.6573	1,353
5980	9	5	21	46	197	243	48	133	181	-62	43			2,665				897	2,838	1,031	2,003	134	-835	-835	1,964	0.6573	1,291
5981	9	5	22	46	197	243	48	134	182	-61	43			2,622				897	2,838	1,031	2,018	134	-820	-820	1,936	0.6573	1,273
5982	9	5	23	46	196	242	47	133	180	-62	43			2,674				897	2,832	1,010	2,003	113	-828	-828	1,958	0.6573	1,287
5983	9	5	24	44	196	240	48	134	182	-58	33			1,898				852	2,829	1,031	2,018	179	-810	-810	1,266	0.6573	832
5984	9	6	1	31	194	225	45	134	179	-46	28			1,282				606	2,812	967	2,018	361	-793	-793	850	0.6573	559
5985	9	6	2	29	175	204	46	133	179	-25	28			711				572	2,660	988	2,003	416	-657	-657	470	0.6573	309
5986	9	6	3	29	166	194	47	135	182	-12	28			347				561	2,583	1,010	2,033	448	-550	-550	245	0.6573	161
5987	9	6	4	28	160	188	47	173	220	32	28			-891				550	2,537	1,010	2,606	460	68	68	-363	0.6573	-239
5988	9	6	5	28	166	194	48	187	235	41	28			-1,136				550	2,588	1,031	2,817	481	228	228	-427	0.6573	-280
5989	9	6	6	28	183	211	45	186	231	20	28			-555				550	2,724	967	2,802	417	77	77	-61	0.6573	-40
5990	9	6	7	28	192	220	47	186	233	13	30			-378				550	2,799	1,010	2,802	460	3	3	84	0.6573	55
5991																											

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	
	Authorized MWh							Actual MWh				Variance MWh				Replacement Generation				Cost Variance				Total Variance				
	Jan-Apr	May-Dec	Total	261,935	1,448,502	1,710,437	121,669	538,595	660,264	49,032	215,267	850,442	1,065,709	1,202,162	1,898,212	7,945,941	2,446,049	6,741,235	547,839	-1,204,706								
				261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536	336,936	1,389,037	1,725,973	15,536	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194								
				261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536	336,936	1,389,037	1,725,973	15,536	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194								
	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price			\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$								
6272	9	18	1	37	194	231	40	193	233	2	-46	25	-46	729	2,812	859	2,907	130	95	179	0.6573	138						
6273	9	18	2	35	189	224	44	217	261	37	-925	25	-925	684	2,772	945	3,269	261	496	-168	0.6573	-111						
6274	9	18	3	34	187	221	44	218	262	41	-1,024	25	-1,024	673	2,753	945	3,284	272	530	-221	0.6573	-145						
6275	9	18	4	34	190	224	44	219	263	39	-967	25	-967	673	2,780	945	3,299	272	519	-176	0.6573	-116						
6276	9	18	5	34	193	227	44	219	263	36	-890	25	-890	673	2,805	945	3,299	272	494	-124	0.6573	-82						
6277	9	18	6	34	193	228	44	218	262	34	-1,034	30	-1,034	673	2,806	945	3,284	272	478	-284	0.6573	-187						
6278	9	18	7	36	195	231	43	219	262	31	-936	30	-936	696	2,823	924	3,299	228	476	-232	0.6573	-153						
6279	9	18	8	37	197	234	42	219	261	27	-862	32	-862	729	2,836	902	3,299	173	463	-225	0.6573	-148						
6280	9	18	9	43	197	240	43	218	261	21	-670	32	-670	841	2,838	924	3,284	83	446	-142	0.6573	-93						
6281	9	18	10	45	197	242	44	218	262	20	-598	30	-598	886	2,835	945	3,284	59	448	-90	0.6573	-59						
6282	9	18	11	46	197	243	46	218	264	21	-631	30	-631	897	2,838	988	3,284	91	446	-94	0.6573	-62						
6283	9	18	12	46	197	243	44	219	263	20	-601	30	-601	897	2,838	945	3,299	48	461	-92	0.6573	-60						
6284	9	18	13	46	197	243	46	218	264	21	-636	30	-636	897	2,837	988	3,284	91	447	-98	0.6573	-64						
6285	9	18	14	46	197	243	45	219	264	21	-636	30	-636	897	2,837	967	3,299	70	462	-104	0.6573	-69						
6286	9	18	15	46	197	243	46	220	266	23	-695	30	-695	897	2,837	988	3,314	91	477	-127	0.6573	-84						
6287	9	18	16	45	197	242	44	218	262	20	-556	28	-556	890	2,834	945	3,284	55	449	-52	0.6573	-34						
6288	9	18	17	45	197	242	44	222	266	24	-662	28	-662	890	2,836	945	3,344	55	508	-99	0.6573	-65						
6289	9	18	18	45	196	241	42	219	261	20	-552	28	-552	890	2,828	902	3,299	12	471	-69	0.6573	-45						
6290	9	18	19	46	197	243	45	218	263	20	-573	28	-573	892	2,836	967	3,284	74	447	-52	0.6573	-34						
6291	9	18	20	46	197	243	43	218	261	18	-511	28	-511	897	2,836	924	3,284	27	447	-37	0.6573	-24						
6292	9	18	21	46	197	243	41	216	257	14	-394	28	-394	897	2,838	881	3,254	-16	416	6	0.6573	4						
6293	9	18	22	46	197	242	44	220	264	22	-562	28	-562	897	2,833	945	3,314	48	481	-34	0.6573	-22						
6294	9	18	23	45	197	241	43	219	262	21	-536	26	-536	875	2,835	924	3,299	49	464	-49	0.6573	-15						
6295	9	18	24	43	196	239	45	218	263	24	-631	26	-631	841	2,837	967	3,284	126	457	-48	0.6573	-32						
6296	9	19	1	37	194	230	43	217	260	30	-743	25	-743	718	2,809	924	3,269	206	459	-78	0.6573	-51						
6297	9	19	2	34	185	219	45	219	264	45	-981	22	-981	673	2,740	967	3,299	293	559	-129	0.6573	-85						
6298	9	19	3	34	172	207	42	217	259	52	-1,151	22	-1,151	673	2,637	902	3,269	229	632	-290	0.6573	-191						
6299	9	19	4	34	162	196	45	218	263	67	-1,466	22	-1,466	673	2,553	967	3,284	293	731	-442	0.6573	-290						
6300	9	19	5	34	170	205	45	218	263	58	-1,458	25	-1,458	673	2,620	967	3,284	293	663	-501	0.6573	-329						
6301	9	19	6	34	193	227	45	216	261	34	-1,016	30	-1,016	673	2,802	967	3,254	293	451	-272	0.6573	-179						
6302	9	19	7	36	193	228	46	218	264	36	-1,066	30	-1,066	696	2,804	988	3,284	293	480	-294	0.6573	-193						
6303	9	19	8	37	192	229	42	219	261	32	-891	28	-891	729	2,796	902	3,299	173	503	-215	0.6573	-141						
6304	9	19	9	44	195	238	44	218	262	24	-764	32	-764	852	2,817	945	3,284	93	466	-205	0.6573	-135						
6305	9	19	10	46	197	242	43	218	261	19	-540	29	-540	897	2,833	924	3,284	27	450	-63	0.6573	-41						
6306	9	19	11	46	197	243	45	218	263	20	-541	27	-541	897	2,838	967	3,284	70	446	-25	0.6573	-17						
6307	9	19	12	46	197	243	44	219	263	20	-546	27	-546	897	2,836	945	3,299	48	462	-36	0.6573	-24						
6308	9	19	13	46	197	243	45	218	263	20	-541	27	-541	897	2,838	967	3,284	70	446	-25	0.6573	-17						
6309	9	19	14	46	197	243	45	217	262	19	-514	27	-514	897	2,838	967	3,269	70	431	-13	0.6573	-9						
6310	9	19	15	46	197	243	45	219	264	21	-568	27	-568	897	2,838	967	3,299	70	461	-37	0.6573	-25						
6311	9	19	16	46	197	243	44	219	263	20	-541	27	-541	897	2,838	945	3,299	48	461	-32	0.6573	-21						
6312	9	19	17	46	197	243	45	219	264	21	-568	27	-568	897	2,838	967	3,299	70	461	-37	0.6573	-25						
6313	9	19	18	45	197	242	46	218	264	22	-648	30	-648	886	2,838	988	3,284	102	446	-100	0.6573	-66						
6314	9	19	19	45	197	242	46	218	264	22	-648	30	-648	886	2,838	988	3,284	102	446	-100	0.6573	-66						
6315	9	19	20	45	197	242	46	219	265	23	-588	26	-588	886	2,838	988	3,299	102	461	-25	0.6573	-16						
6316	9	19	21	45	197	242	44	219	263	21	-515	25	-515	886	2,838	945	3,299	59	461	5	0.6573	3						
6317	9	19	22	45	197	242	45	218	263	21	-412	20	-412	886	2,838	967	3,284	81	446	114	0.6573	75						
6318	9	19	23	45	197	242	45	218	263	21	-360	17	-360	875	2,838	967	3,284	92	446	178	0.6573	117						
6319	9	19	24	44	197	241	45	218	263	22	-335	15	-335	852	2,838	967	3,284	114	446	225	0.6573	148						
6320	9	20	1	33	190	223	45	219	264	41	-610	15	-610	651	2,781	967	3,299	316	518	223	0.6573	147						
6321	9	20	2	32	180	212	46	218	264	52	-785	15	-785	628	2,696	988	3,284	360	588	163	0.6573	107						
6322	9	20	3	32	170	202	45	218	263	61	-916	15	-916	628	2,617	967	3,284	338	667	89	0.6573	59						
6323	9	20	4	32	167	199	46	219	265	66	-987	15	-987	628	2,595	988	3,299	360	704	77	0.6573	51						
6324	9	20	5	32	176	208	45	218	263	55	-820	15	-820	628	2,669	967	3,284	338	615	134	0.6573	88						
6325	9	20	6	32	189</																							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA					
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance	
	Jan-Apr	May-Dec	Total	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$	\$	WA share	WA \$											
1																																
2																																
3	Jan-Apr		79,253	531,979	611,232		121,669	538,595	660,264		49,032																					
4	May-Dec		182,683	916,523	1,099,205		215,267	850,442	1,065,709		-33,496		1,202,162		3,578,976	14,470,665	4,313,401	12,590,177	734,424				-1,204,706									
5	Total		261,935	1,448,502	1,710,437		336,936	1,389,037	1,725,973		15,536				5,477,187	22,416,606	6,759,450	19,331,412	1,282,263				-3,085,194			-600,770	-369,857					
6			261,935	1,448,502			336,936	1,389,037							5,477,187	22,416,606	6,759,450	19,331,412	1,282,263				-3,085,194			-600,770						
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$	\$	WA share	WA \$											
6488	9	27	1	36	193	229	48	218	266	37	-1,010	696	2,805	1,031	3,284	336	479					-196	0.6573			-129						
6489	9	27	2	33	184	218	49	218	267	49	-1,334	651	2,734	1,053	3,284	402	549					-383	0.6573			-252						
6490	9	27	3	33	173	206	50	218	268	62	-1,674	651	2,640	1,074	3,284	423	643					-608	0.6573			-399						
6491	9	27	4	33	173	206	47	218	265	59	-1,704	651	2,642	1,010	3,284	359	641					-704	0.6573			-463						
6492	9	27	5	33	179	212	50	217	267	55	-1,638	651	2,692	1,074	3,269	423	576					-638	0.6573			-420						
6493	9	27	6	33	193	226	47	218	265	39	-1,234	651	2,806	1,010	3,284	359	477					-398	0.6573			-261						
6494	9	27	7	33	197	230	50	217	267	37	-1,187	651	2,834	1,074	3,269	423	434					-329	0.6573			-216						
6495	9	27	8	35	194	229	48	218	266	37	-1,175	684	2,815	1,031	3,284	347	468					-360	0.6573			-237						
6496	9	27	9	44	193	237	49	217	266	29	-926	852	2,809	1,053	3,269	200	460					-266	0.6573			-175						
6497	9	27	10	46	197	243	48	218	266	23	-691	897	2,838	1,031	3,284	134	446					-111	0.6573			-73						
6498	9	27	11	46	197	243	48	218	266	23	-691	897	2,838	1,031	3,284	134	446					-111	0.6573			-73						
6499	9	27	12	46	197	243	49	217	266	23	-700	897	2,836	1,053	3,269	156	433					-111	0.6573			-73						
6500	9	27	13	46	197	243	48	218	266	23	-691	897	2,838	1,031	3,284	134	446					-111	0.6573			-73						
6501	9	27	14	46	197	242	49	219	268	26	-791	897	2,834	1,053	3,299	156	465					-171	0.6573			-112						
6502	9	27	15	46	197	243	48	217	265	22	-695	897	2,835	1,031	3,269	134	434					-127	0.6573			-84						
6503	9	27	16	45	197	242	48	218	266	24	-732	886	2,838	1,031	3,284	145	446					-141	0.6573			-92						
6504	9	27	17	45	197	242	51	218	269	27	-842	875	2,838	1,096	3,284	221	446					-176	0.6573			-116						
6505	9	27	18	45	197	242	49	218	267	25	-780	875	2,838	1,053	3,284	178	446					-157	0.6573			-103						
6506	9	27	19	44	197	241	49	218	267	25	-798	863	2,838	1,053	3,284	189	446					-163	0.6573			-107						
6507	9	27	20	44	197	241	49	217	266	25	-767	863	2,838	1,053	3,269	189	431					-147	0.6573			-97						
6508	9	27	21	44	197	241	50	217	267	26	-798	863	2,838	1,074	3,269	211	431					-157	0.6573			-103						
6509	9	27	22	44	197	241	48	218	266	25	-742	863	2,838	1,031	3,284	168	446					-129	0.6573			-85						
6510	9	27	23	44	197	241	50	218	268	27	-802	863	2,838	1,074	3,284	211	446					-146	0.6573			-95						
6511	9	27	24	43	197	240	51	218	269	29	-809	841	2,838	1,096	3,284	254	446					-109	0.6573			-72						
6512	9	28	1	38	197	235	49	220	269	34	-851	740	2,838	1,053	3,314	312	476					-63	0.6573			-42						
6513	9	28	2	36	197	233	38	220	258	25	-619	707	2,838	816	3,314	110	476					-34	0.6573			-22						
6514	9	28	3	37	195	231	45	220	265	34	-844	718	2,817	967	3,314	249	496					-99	0.6573			-65						
6515	9	28	4	37	196	232	49	219	268	36	-891	718	2,826	1,053	3,299	335	472					-84	0.6573			-55						
6516	9	28	5	37	192	229	46	220	266	37	-921	718	2,800	988	3,314	270	514					-138	0.6573			-91						
6517	9	28	6	37	193	230	49	219	268	38	-1,143	718	2,806	1,053	3,299	335	492					-316	0.6573			-208						
6518	9	28	7	37	191	228	48	219	267	39	-1,172	718	2,791	1,031	3,299	313	508					-350	0.6573			-230						
6519	9	28	8	38	189	227	48	220	268	41	-1,274	752	2,768	1,031	3,314	280	546					-448	0.6573			-295						
6520	9	28	9	44	194	238	47	219	266	28	-873	863	2,810	1,010	3,299	146	488					-239	0.6573			-157						
6521	9	28	10	45	196	242	46	219	265	23	-704	886	2,831	988	3,299	102	468					-134	0.6573			-88						
6522	9	28	11	45	197	242	46	220	266	24	-722	886	2,834	988	3,314	102	480					-140	0.6573			-92						
6523	9	28	12	45	197	242	47	220	267	25	-664	886	2,838	1,010	3,314	124	476					-65	0.6573			-42						
6524	9	28	13	45	197	242	47	219	266	24	-590	886	2,838	1,010	3,299	124	461					-5	0.6573			-4						
6525	9	28	14	45	197	242	47	220	267	25	-615	886	2,838	1,010	3,314	124	476					-15	0.6573			-10						
6526	9	28	15	45	197	242	46	219	265	23	-610	886	2,838	988	3,299	102	461					-47	0.6573			-31						
6527	9	28	16	45	197	242	49	219	268	26	-717	886	2,838	1,053	3,299	167	461					-89	0.6573			-59						
6528	9	28	17	45	197	242	47	219	266	24	-637	886	2,838	1,010	3,299	124	461					-53	0.6573			-35						
6529	9	28	18	45	197	242	49	220	269	27	-745	886	2,838	1,053	3,314	167	476					-102	0.6573			-67						
6530	9	28	19	45	197	242	47	220	267	25	-689	886	2,838	1,010	3,314	124	476					-89	0.6573			-59						
6531	9	28	20	45	197	242	46	219	265	23	-678	886	2,838	988	3,299	102	461					-115	0.6573			-76						
6532	9	28	21	45	197	242	46	219	265	23	-678	886	2,838	988	3,299	102	461					-115	0.6573			-76						
6533	9	28	22	45	197	242	48	219	267	25	-664	886	2,838	1,031	3,299	145	461					-58	0.6573			-38						
6534	9	28	23	45	197	242	47	219	266	24	-590	886	2,838	1,010	3,299	124	461					-5	0.6573			-4						
6535	9	28	24	45	196	241	45	220	265	24	-595	875	2,833	967	3,314	92	481					-22	0.6573			-14						
6536	9	29	1	42	196	238	47	219	266	28	-700	830	2,826	1,010	3,299	180	473					-47	0.6573			-31						
6537	9	29	2	42	192	234	46	219	265	31	-742	819	2,798	988	3,299	169	500					-73	0.6573			-48						
6538	9	29	3	42	185	227	48	220	268	41	-899	819	2,742	1,031	3,314	212	572					-115	0.6573			-76						
6539	9	29	4	42	180	222	46	219	265	43	-953	819	2,698	988	3,299	169	601					-182	0.6573			-120						
6540	9	29	5	42	174	216	49	220	269	53	-1,176	819	2,648	1,053	3,314	234	666															

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
	Jan-Apr	79,253	531,979	611,232	121,669	538,595	660,264	49,032	215,267	850,442	1,065,709	-33,496	1,202,162	3,578,976	14,470,665	4,313,401	12,590,177	734,424	2,446,049	6,741,235	547,839	-1,204,706														
	May-Dec	182,683	916,523	1,099,205	215,267	850,442	1,065,709	-33,496	1,202,162	3,578,976	14,470,665	4,313,401	12,590,177	734,424	2,446,049	6,741,235	547,839	-1,204,706																		
	Total	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536	2,404,324	7,157,918	25,136,378	8,626,802	24,782,341	1,468,848	4,892,098	13,431,670	1,095,678	-2,409,412																		
		261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536	2,404,324	7,157,918	25,136,378	8,626,802	24,782,341	1,468,848	4,892,098	13,431,670	1,095,678	-2,409,412																		
	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$																		
6596	10	1	13	45	176	221	48	219	267	46	28	-1,289	874	2,635	877	3,325	3	690	-596	0.6573	-392															
6597	10	1	14	44	178	222	49	219	268	46	30	-1,382	852	2,652	895	3,325	43	673	-666	0.6573	-438															
6598	10	1	15	43	184	227	48	219	267	40	30	-1,198	841	2,698	877	3,325	36	627	-535	0.6573	-352															
6599	10	1	16	43	186	229	50	219	269	40	27	-1,087	841	2,712	914	3,325	72	613	-402	0.6573	-264															
6600	10	1	17	43	193	236	48	219	267	31	30	-936	841	2,769	877	3,325	36	556	-345	0.6573	-226															
6601	10	1	18	42	196	239	48	219	267	28	30	-849	830	2,797	877	3,325	47	528	-275	0.6573	-181															
6602	10	1	19	42	196	238	48	219	267	29	32	-929	819	2,796	877	3,325	58	529	-342	0.6573	-225															
6603	10	1	20	42	195	237	50	220	270	33	32	-1,045	819	2,791	914	3,340	94	549	-401	0.6573	-264															
6604	10	1	21	42	197	239	48	219	267	28	28	-783	830	2,800	877	3,325	47	525	-211	0.6573	-139															
6605	10	1	22	44	195	239	46	219	265	26	28	-733	852	2,789	840	3,325	-12	536	-209	0.6573	-137															
6606	10	1	23	44	194	238	40	219	259	21	29	-616	863	2,776	731	3,325	-132	549	-199	0.6573	-131															
6607	10	1	24	42	182	224	45	219	264	40	28	-1,118	830	2,678	822	3,325	-8	646	-480	0.6573	-315															
6608	10	2	1	38	167	205	47	219	266	61	25	-1,519	742	2,562	859	3,325	117	763	-640	0.6573	-421															
6609	10	2	2	35	158	194	46	219	265	71	25	-1,785	687	2,491	840	3,325	154	834	-797	0.6573	-524															
6610	10	2	3	36	156	192	47	220	267	75	24	-1,797	698	2,474	859	3,340	161	866	-770	0.6573	-506															
6611	10	2	4	36	156	191	47	220	267	76	24	-1,820	698	2,467	859	3,340	161	873	-785	0.6573	-516															
6612	10	2	5	36	162	197	47	219	266	69	25	-1,720	698	2,515	859	3,325	161	809	-750	0.6573	-493															
6613	10	2	6	36	181	217	48	219	267	50	30	-1,498	698	2,677	877	3,325	179	648	-671	0.6573	-441															
6614	10	2	7	36	179	214	49	218	267	53	35	-1,842	698	2,655	895	3,310	198	655	-989	0.6573	-650															
6615	10	2	8	37	178	215	50	219	269	54	30	-1,623	731	2,645	914	3,325	183	680	-761	0.6573	-500															
6616	10	2	9	42	172	214	49	219	268	54	30	-1,634	819	2,598	895	3,325	76	727	-830	0.6573	-546															
6617	10	2	10	45	176	221	47	218	265	44	30	-1,306	885	2,634	859	3,310	-27	675	-657	0.6573	-432															
6618	10	2	11	45	180	225	48	217	265	40	30	-1,198	874	2,668	877	3,294	3	626	-569	0.6573	-374															
6619	10	2	12	45	179	224	49	219	268	44	27	-1,189	874	2,659	895	3,325	21	666	-502	0.6573	-330															
6620	10	2	13	45	179	224	49	219	268	44	20	-881	874	2,659	895	3,325	21	666	-194	0.6573	-128															
6621	10	2	14	43	176	219	48	219	267	48	20	-957	841	2,634	877	3,325	36	691	-230	0.6573	-151															
6622	10	2	15	43	187	230	47	220	267	37	20	-746	841	2,719	859	3,340	18	621	-108	0.6573	-71															
6623	10	2	16	42	194	236	47	218	265	29	20	-574	830	2,778	859	3,310	29	532	-13	0.6573	-9															
6624	10	2	17	42	196	239	47	220	267	28	20	-563	830	2,798	859	3,340	29	542	7	0.6573	5															
6625	10	2	18	42	197	239	47	219	266	27	20	-540	830	2,800	859	3,325	29	525	14	0.6573	9															
6626	10	2	19	42	197	239	47	217	264	25	25	-624	830	2,800	859	3,294	29	495	-101	0.6573	-66															
6627	10	2	20	42	197	239	47	216	263	24	25	-599	830	2,800	859	3,279	29	480	-91	0.6573	-60															
6628	10	2	21	42	197	239	47	216	263	24	25	-599	830	2,800	859	3,279	29	480	-91	0.6573	-60															
6629	10	2	22	44	196	240	47	217	264	24	25	-604	863	2,793	859	3,294	-5	502	-107	0.6573	-70															
6630	10	2	23	44	196	240	48	215	263	23	23	-533	863	2,793	877	3,264	14	471	-47	0.6573	-31															
6631	10	2	24	44	183	227	46	219	265	38	23	-877	852	2,692	840	3,325	-12	633	-256	0.6573	-168															
6632	10	3	1	39	176	215	46	217	263	48	24	-1,154	764	2,632	840	3,294	77	663	-414	0.6573	-272															
6633	10	3	2	37	166	203	45	217	262	59	25	-1,470	720	2,555	822	3,294	103	739	-628	0.6573	-413															
6634	10	3	3	37	154	192	46	217	263	71	24	-1,711	731	2,457	840	3,294	110	838	-764	0.6573	-502															
6635	10	3	4	37	146	184	46	213	259	75	25	-1,882	731	2,392	840	3,234	110	841	-931	0.6573	-612															
6636	10	3	5	37	160	198	47	213	260	62	28	-1,741	731	2,507	859	3,234	128	727	-886	0.6573	-583															
6637	10	3	6	37	165	202	47	212	259	57	32	-1,817	731	2,542	859	3,219	128	676	-1,013	0.6573	-666															
6638	10	3	7	37	171	208	48	212	260	52	35	-1,810	731	2,592	877	3,219	146	627	-1,037	0.6573	-682															
6639	10	3	8	38	166	205	46	209	255	50	35	-1,751	753	2,556	840	3,173	88	617	-1,046	0.6573	-687															
6640	10	3	9	43	171	214	48	209	257	43	40	-1,705	841	2,595	877	3,173	36	578	-1,091	0.6573	-717															
6641	10	3	10	45	161	206	47	212	259	53	40	-2,122	878	2,511	859	3,219	-20	707	-1,435	0.6573	-943															
6642	10	3	11	45	166	212	48	212	260	48	40	-1,939	885	2,554	877	3,219	-8	665	-1,283	0.6573	-843															
6643	10	3	12	44	172	216	48	212	260	44	40	-1,742	863	2,603	877	3,219	14	616	-1,112	0.6573	-731															
6644	10	3	13	44	179	223	47	214	261	38	40	-1,506	863	2,659	859	3,249	-5	590	-920	0.6573	-605															
6645	10	3	14	44	188	232	49	213	262	30	40	-1,206	852	2,732	895	3,234	43	501	-661	0.6573	-435															
6646	10	3	15	41	194	235	48	212	260	25	40	-981	808	2,780	877	3,219	69	438	-473	0.6573	-311															
6647	10	3	16	41	195	236	49	212	261	25	45	-1,107	808	2,788	895	3,219	87	431	-589	0.6573	-387															
6648	10	3	17	41	197	238	48	212	260	22	45	-995	808	2,800	877	3,219	69	419	-507	0.6573	-333															
6649	10	3	18	41	197	238	48	212	261	23	45	-1,040	808	2,800	895	3,219	87	419	-534	0.6573	-351															
6650	10	3	19	41	197	238	48	217	265	27	45	-1,220	808	2,800	877	3,294	69	495	-656	0.6573	-431															
6651	10	3	20	42	197	239	49	216	265	26	58	-1,507	830	2,800	895	3,279	65	480	-962	0.6573	-632															
6652	10	3	21	42	196	238	46	218	264	26	55	-1,425	830	2,792	840	3,310	10	517	-897	0.6573	-590															
6653	10	3	22	43	194	238	48	216	264	26	55	-1,457	841	2,783	877	3,279	36	496	-925	0.6573	-															

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
	Jan-Apr	May-Dec	Total	79,253	531,979	611,232	121,669	538,595	660,264	49,032	1,202,162	1,898,210	7,945,941	2,446,049	6,741,235	547,839	-1,204,706	1,898,210	7,945,941	2,446,049	6,741,235	547,839	-1,204,706	1,898,210	7,945,941	2,446,049	6,741,235	547,839								
	182,683	916,523	1,099,205	215,267	850,442	1,065,709	336,936	1,389,037	1,725,973	15,536	3,578,976	14,470,665	4,313,401	12,590,177	1,282,263	-3,085,194	3,578,976	14,470,665	4,313,401	12,590,177	1,282,263	-3,085,194	3,578,976	14,470,665	4,313,401	12,590,177	1,282,263	-3,085,194								
	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	336,936	1,389,037	1,725,973	15,536	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194								
	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	336,936	1,389,037	1,725,973	15,536	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194								
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$	\$	WA share	WA \$															
6812	10	10	13	44	187	231	48	219	267	36	60	-2,132	863	2,725	877	3,325	14	600	-1,518	0.6573	-998															
6813	10	10	14	43	192	235	50	219	269	34	55	-1,888	841	2,760	914	3,325	72	565	-1,251	0.6573	-822															
6814	10	10	15	42	194	237	48	221	269	32	60	-1,933	830	2,782	877	3,355	47	574	-1,312	0.6573	-862															
6815	10	10	16	42	197	239	49	220	269	30	55	-1,649	830	2,800	895	3,340	65	540	-1,043	0.6573	-686															
6816	10	10	17	42	196	238	48	218	266	28	55	-1,535	830	2,792	877	3,310	47	517	-971	0.6573	-638															
6817	10	10	18	42	197	239	50	218	268	29	60	-1,739	830	2,800	914	3,310	83	510	-1,145	0.6573	-753															
6818	10	10	19	42	197	239	47	219	266	27	75	-2,023	830	2,800	859	3,325	29	525	-1,470	0.6573	-966															
6819	10	10	20	42	197	239	50	217	267	28	70	-1,958	830	2,800	914	3,294	83	495	-1,380	0.6573	-907															
6820	10	10	21	44	197	240	48	218	266	26	70	-1,809	852	2,800	877	3,310	25	510	-1,275	0.6573	-838															
6821	10	10	22	45	197	241	50	218	268	27	70	-1,870	874	2,800	914	3,310	39	510	-1,321	0.6573	-868															
6822	10	10	23	45	197	242	47	219	266	24	70	-1,690	885	2,800	859	3,325	-27	525	-1,192	0.6573	-783															
6823	10	10	24	44	191	234	49	218	267	33	60	-1,964	852	2,752	895	3,310	43	558	-1,363	0.6573	-896															
6824	10	11	1	38	183	222	48	162	210	-12	40	478	753	2,693	877	2,459	124	-234	368	0.6573	242															
6825	10	11	2	37	180	217	48	109	157	-60	40	2,415	731	2,665	877	1,655	146	-1,010	1,550	0.6573	1,019															
6826	10	11	3	37	164	202	49	109	158	-44	40	1,744	731	2,537	895	1,655	165	-882	1,026	0.6573	674															
6827	10	11	4	37	153	190	47	124	171	-19	50	955	731	2,444	859	1,883	128	-561	521	0.6573	343															
6828	10	11	5	37	129	167	49	144	193	26	60	-1,579	731	2,254	895	2,186	165	-68	-1,482	0.6573	-974															
6829	10	11	6	37	169	206	48	142	190	-16	70	1,126	731	2,574	877	2,156	146	-418	854	0.6573	561															
6830	10	11	7	37	189	226	50	201	251	25	70	-1,738	731	2,737	914	3,052	183	315	-1,241	0.6573	-815															
6831	10	11	8	39	192	232	47	220	267	35	55	-1,952	764	2,766	859	3,340	95	574	-1,283	0.6573	-844															
6832	10	11	9	44	193	237	48	202	250	13	45	-571	863	2,772	877	3,067	14	295	-263	0.6573	-173															
6833	10	11	10	45	195	240	47	215	262	22	45	-973	885	2,788	859	3,264	-27	476	-523	0.6573	-344															
6834	10	11	11	45	193	238	49	219	268	30	40	-1,185	885	2,771	895	3,325	10	553	-602	0.6573	-409															
6835	10	11	12	45	194	239	48	221	269	30	40	-1,202	885	2,776	877	3,355	-8	579	-631	0.6573	-415															
6836	10	11	13	44	195	239	49	220	269	30	35	-1,048	852	2,791	895	3,340	43	549	-456	0.6573	-300															
6837	10	11	14	41	197	238	47	221	268	30	35	-1,054	808	2,800	859	3,355	51	555	-448	0.6573	-294															
6838	10	11	15	40	197	237	50	222	272	35	35	-1,233	786	2,800	914	3,370	128	571	-535	0.6573	-352															
6839	10	11	16	39	197	236	48	221	269	33	30	-1,001	764	2,800	877	3,355	113	555	-333	0.6573	-219															
6840	10	11	17	38	197	235	48	221	269	34	30	-1,018	753	2,800	877	3,355	124	555	-339	0.6573	-223															
6841	10	11	18	38	197	234	49	220	269	35	30	-1,035	742	2,800	895	3,340	154	540	-341	0.6573	-224															
6842	10	11	19	38	197	234	48	219	267	33	30	-975	742	2,800	877	3,325	135	525	-315	0.6573	-207															
6843	10	11	20	38	197	234	50	219	269	35	30	-1,035	742	2,800	914	3,325	172	525	-338	0.6573	-222															
6844	10	11	21	40	197	236	47	218	265	29	28	-807	775	2,800	859	3,310	84	510	-213	0.6573	-140															
6845	10	11	22	42	197	238	49	219	268	30	28	-827	819	2,800	895	3,325	76	525	-226	0.6573	-149															
6846	10	11	23	43	197	240	46	219	265	25	32	-813	841	2,800	840	3,325	-1	525	-289	0.6573	-190															
6847	10	11	24	43	197	240	50	219	269	29	25	-735	841	2,800	914	3,325	72	525	-138	0.6573	-91															
6848	10	12	1	41	183	223	48	219	267	44	25	-1,089	797	2,687	877	3,325	80	638	-371	0.6573	-244															
6849	10	12	2	40	167	207	49	218	267	60	25	-1,499	786	2,558	895	3,310	109	751	-639	0.6573	-420															
6850	10	12	3	40	159	199	49	212	261	62	25	-1,555	786	2,492	895	3,219	109	727	-719	0.6573	-472															
6851	10	12	4	40	152	192	49	200	249	57	25	-1,417	786	2,439	895	3,036	109	597	-711	0.6573	-467															
6852	10	12	5	40	154	194	48	209	257	63	25	-1,573	786	2,453	877	3,173	91	720	-763	0.6573	-501															
6853	10	12	6	40	173	214	49	209	258	44	32	-1,418	786	2,612	895	3,173	109	561	-748	0.6573	-492															
6854	10	12	7	40	186	226	48	208	256	30	35	-1,052	786	2,712	877	3,158	91	446	-515	0.6573	-338															
6855	10	12	8	41	187	228	49	211	260	32	43	-1,357	808	2,723	895	3,203	87	480	-790	0.6573	-519															
6856	10	12	9	44	192	236	48	213	261	25	44	-1,099	863	2,762	877	3,234	14	472	-613	0.6573	-403															
6857	10	12	10	45	190	236	48	216	264	28	36	-1,023	885	2,749	877	3,279	-8	530	-501	0.6573	-329															
6858	10	12	11	45	192	237	48	215	263	26	38	-986	885	2,761	877	3,264	-8	503	-491	0.6573	-323															
6859	10	12	12	45	194	239	47	217	264	25	37	-940	874	2,778	859	3,294	-16	517	-439	0.6573	-289															
6860	10	12	13	44	194	238	48	217	265	27	35	-943	863	2,778	877	3,																				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
1																																				
2																																				
3	Jan-Apr						121,669						49,032						1,898,210						-1,204,706											
4	May-Dec						215,267						-33,496						3,578,976						-1,880,488											
5	Total						336,936						15,536						5,477,187						-3,085,194											
6	261,935						336,936						15,536						5,477,187						-3,085,194											
7	1,448,502						1,389,037						1,202,162						1,202,162						-600,770											
8																																				
9	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price							auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$													
6920	10	15	1	41	185	226	49	220	269	43	38	-1,641	797	2,706	895	3,400	98	634	895	3,400	98	634	-909	0.6573	-597											
6921	10	15	2	39	181	220	48	220	268	48	38	-1,824	764	2,673	877	3,340	113	667	877	3,340	113	667	-1,044	0.6573	-686											
6922	10	15	3	39	179	218	50	219	269	51	38	-1,924	764	2,660	914	3,325	150	665	914	3,325	150	665	-1,109	0.6573	-729											
6923	10	15	4	40	177	216	49	220	269	53	38	-2,007	775	2,637	895	3,340	120	703	895	3,340	120	703	-1,184	0.6573	-778											
6924	10	15	5	40	181	220	51	220	271	51	38	-1,928	775	2,670	932	3,340	157	670	932	3,340	157	670	-1,101	0.6573	-724											
6925	10	15	6	40	193	233	48	219	267	34	40	-1,359	775	2,774	877	3,325	102	551	877	3,325	102	551	-706	0.6573	-464											
6926	10	15	7	41	194	234	49	219	268	34	48	-1,616	797	2,776	895	3,325	98	549	895	3,325	98	549	-968	0.6573	-636											
6927	10	15	8	41	189	230	49	219	268	38	65	-2,477	808	2,735	895	3,325	87	590	895	3,325	87	590	-1,800	0.6573	-1,183											
6928	10	15	9	43	183	226	50	219	269	43	60	-2,606	841	2,686	914	3,325	72	639	914	3,325	72	639	-1,894	0.6573	-1,245											
6929	10	15	10	45	190	235	49	219	268	33	55	-1,796	885	2,747	895	3,325	10	578	895	3,325	10	578	-1,208	0.6573	-794											
6930	10	15	11	45	195	240	49	218	267	27	55	-1,482	885	2,785	895	3,310	10	524	895	3,310	10	524	-947	0.6573	-623											
6931	10	15	12	45	188	233	49	218	267	34	55	-1,888	874	2,730	895	3,310	21	580	895	3,310	21	580	-1,287	0.6573	-846											
6932	10	15	13	43	184	227	50	219	269	42	50	-2,114	841	2,695	914	3,325	72	629	914	3,325	72	629	-1,412	0.6573	-928											
6933	10	15	14	43	186	229	49	219	268	39	50	-1,935	841	2,716	895	3,325	54	609	895	3,325	54	609	-1,272	0.6573	-836											
6934	10	15	15	42	192	235	51	219	270	35	50	-1,758	830	2,766	932	3,325	102	559	932	3,325	102	559	-1,097	0.6573	-721											
6935	10	15	16	42	193	235	47	219	266	31	50	-1,528	830	2,771	859	3,325	29	554	859	3,325	29	554	-945	0.6573	-621											
6936	10	15	17	41	196	237	51	220	271	34	78	-2,661	808	2,792	932	3,340	124	548	932	3,340	124	548	-1,989	0.6573	-1,307											
6937	10	15	18	41	196	237	48	219	267	30	78	-2,361	797	2,795	877	3,325	80	530	877	3,325	80	530	-1,751	0.6573	-1,151											
6938	10	15	19	41	197	237	50	220	270	33	70	-2,287	797	2,800	914	3,340	117	540	914	3,340	117	540	-1,630	0.6573	-1,072											
6939	10	15	20	41	197	238	48	219	267	29	70	-2,038	808	2,800	877	3,325	69	525	877	3,325	69	525	-1,444	0.6573	-949											
6940	10	15	21	43	197	240	50	219	269	29	50	-1,471	841	2,800	914	3,325	72	525	914	3,325	72	525	-873	0.6573	-574											
6941	10	15	22	43	197	240	49	219	268	28	40	-1,136	841	2,800	895	3,325	54	525	895	3,325	54	525	-557	0.6573	-366											
6942	10	15	23	43	196	239	50	220	270	31	40	-1,250	841	2,793	914	3,340	72	547	914	3,340	72	547	-620	0.6573	-414											
6943	10	15	24	43	197	240	50	219	269	29	40	-1,176	841	2,800	914	3,325	72	525	914	3,325	72	525	-579	0.6573	-381											
6944	10	16	1	40	192	232	48	220	268	36	40	-1,445	775	2,765	877	3,340	102	575	877	3,340	102	575	-768	0.6573	-505											
6945	10	16	2	38	175	213	50	220	270	57	40	-2,269	753	2,623	914	3,340	161	717	914	3,340	161	717	-1,391	0.6573	-914											
6946	10	16	3	38	163	202	50	219	269	67	40	-2,683	753	2,531	914	3,325	161	794	914	3,325	161	794	-1,729	0.6573	-1,136											
6947	10	16	4	38	148	186	48	219	267	81	40	-3,228	753	2,404	877	3,325	124	921	877	3,325	124	921	-2,183	0.6573	-1,435											
6948	10	16	5	38	171	210	48	220	268	58	40	-2,327	753	2,595	877	3,340	124	745	877	3,340	124	745	-1,458	0.6573	-958											
6949	10	16	6	38	182	220	50	219	269	49	60	-2,913	753	2,681	914	3,325	161	644	914	3,325	161	644	-2,109	0.6573	-1,386											
6950	10	16	7	39	188	227	49	220	269	42	70	-2,914	764	2,733	895	3,340	131	607	895	3,340	131	607	-2,175	0.6573	-1,430											
6951	10	16	8	39	191	230	50	219	269	39	70	-2,698	764	2,758	914	3,325	150	567	914	3,325	150	567	-1,981	0.6573	-1,302											
6952	10	16	9	44	193	236	47	220	267	31	60	-1,853	852	2,767	859	3,340	6	573	859	3,340	6	573	-1,273	0.6573	-837											
6953	10	16	10	45	193	238	51	219	270	32	55	-1,777	874	2,771	932	3,325	57	554	932	3,325	57	554	-1,165	0.6573	-766											
6954	10	16	11	45	195	240	49	219	268	28	50	-1,405	874	2,788	895	3,325	21	536	895	3,325	21	536	-848	0.6573	-557											
6955	10	16	12	45	195	239	50	220	270	31	48	-1,464	874	2,785	914	3,340	39	555	914	3,340	39	555	-870	0.6573	-572											
6956	10	16	13	42	193	235	48	219	267	32	48	-1,515	830	2,771	877	3,325	47	554	877	3,325	47	554	-914	0.6573	-601											
6957	10	16	14	42	197	238	50	219	269	31	48	-1,470	819	2,799	914	3,325	94	526	914	3,325	94	526	-850	0.6573	-558											
6958	10	16	15	41	197	238	48	219	267	29	48	-1,397	808	2,800	877	3,325	69	525	877	3,325	69	525	-803	0.6573	-528											
6959	10	16	16	41	197	238	50	219	269	31	48	-1,493	808	2,800	914	3,325	105	525	914	3,325	105	525	-863	0.6573	-567											
6960	10	16	17	41	197	238	49	220	269	31	48	-1,493	808	2,800	895	3,340	87	540	895	3,340	87	540	-866	0.6573	-569											
6961	10	16	18	41	197	238	50	220	270	32	45	-1,445	808	2,800	914	3,340	105	540	914	3,340	105	540	-799	0.6573	-525											
6962	10	16	19	41	197	238	48	219	267	29	45	-1,310	808	2,800	877	3,325	69	525	877	3,325	69	525	-716	0.6573	-471											
6																																				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
1																																				
2																																				
3	Jan-Apr																																			
4	May-Dec																																			
5	Total																																			
6																																				
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price																									
7028	10	19	13	43	184	227	48	213	261	34	-1,509	877	2,701	895	3,234	36	532	-941	0.6573	-619																
7029	10	19	14	42	184	227	49	213	262	35	-1,580	830	2,701	895	3,234	65	533	-983	0.6573	-646																
7030	10	19	15	41	195	236	49	213	262	26	-1,191	797	2,785	895	3,234	98	449	-644	0.6573	-423																
7031	10	19	16	41	195	236	49	212	261	25	-1,131	797	2,788	895	3,219	98	431	-602	0.6573	-396																
7032	10	19	17	41	195	236	50	213	263	27	-1,207	797	2,790	914	3,234	117	443	-648	0.6573	-426																
7033	10	19	18	41	196	237	48	218	266	29	-1,289	808	2,795	877	3,310	69	514	-706	0.6573	-464																
7034	10	19	19	42	197	238	49	218	267	29	-1,284	819	2,800	895	3,310	76	510	-698	0.6573	-459																
7035	10	19	20	42	197	239	50	218	268	29	-1,304	830	2,800	914	3,310	83	510	-711	0.6573	-467																
7036	10	19	21	43	197	240	50	218	268	28	-1,136	841	2,800	914	3,310	72	510	-554	0.6573	-364																
7037	10	19	22	44	197	240	48	217	265	25	-994	852	2,800	877	3,294	25	495	-474	0.6573	-312																
7038	10	19	23	45	197	242	50	218	268	26	-1,046	885	2,800	914	3,310	28	510	-508	0.6573	-334																
7039	10	19	24	45	193	238	49	218	267	29	-1,154	874	2,774	895	3,310	21	535	-598	0.6573	-393																
7040	10	20	1	44	187	231	50	217	267	36	-1,433	863	2,722	914	3,294	50	572	-811	0.6573	-533																
7041	10	20	2	44	178	222	49	218	267	45	-1,803	852	2,652	895	3,310	43	658	-1,102	0.6573	-724																
7042	10	20	3	43	167	210	50	185	235	25	-993	849	2,558	914	2,809	65	251	-678	0.6573	-445																
7043	10	20	4	43	148	191	49	163	212	21	-837	845	2,405	895	2,475	50	70	-717	0.6573	-471																
7044	10	20	5	43	146	189	51	151	202	13	-530	845	2,386	932	2,292	86	-93	-537	0.6573	-353																
7045	10	20	6	44	155	198	48	151	199	1	-27	852	2,460	877	2,292	25	-168	-170	0.6573	-112																
7046	10	20	7	44	144	188	49	152	201	13	-587	852	2,376	895	2,308	43	-68	-613	0.6573	-403																
7047	10	20	8	44	129	173	49	151	200	27	-1,204	856	2,255	895	2,292	39	37	-1,128	0.6573	-741																
7048	10	20	9	45	134	179	50	151	201	22	-982	874	2,296	914	2,292	39	-3	-946	0.6573	-622																
7049	10	20	10	45	150	196	50	151	201	5	-236	885	2,426	914	2,292	28	-133	-141	0.6573	-224																
7050	10	20	11	44	130	175	49	152	201	24	-1,191	863	2,263	895	2,308	32	6	-1,114	0.6573	-732																
7051	10	20	12	42	133	175	48	151	199	24	-1,069	819	2,287	877	2,292	58	6	-1,005	0.6573	-661																
7052	10	20	13	41	149	190	49	152	201	11	-485	797	2,417	895	2,308	98	-110	-497	0.6573	-327																
7053	10	20	14	40	166	206	50	151	201	-5	245	786	2,554	914	2,292	128	-261	-111	0.6573	73																
7054	10	20	15	40	184	224	49	152	201	-23	1,033	786	2,696	895	2,308	109	-388	754	0.6573	496																
7055	10	20	16	39	194	233	49	152	201	-32	1,452	764	2,781	895	2,308	131	-473	1,110	0.6573	730																
7056	10	20	17	39	195	234	49	154	203	-31	1,388	764	2,785	895	2,338	131	-447	1,072	0.6573	704																
7057	10	20	18	39	195	234	47	183	230	-4	173	764	2,785	859	2,778	95	-7	260	0.6573	171																
7058	10	20	19	40	195	235	51	218	269	34	-1,532	786	2,785	932	3,310	146	524	-861	0.6573	-566																
7059	10	20	20	42	195	237	48	217	265	28	-1,246	830	2,786	877	3,294	47	509	-691	0.6573	-454																
7060	10	20	21	43	195	238	50	219	269	31	-1,342	841	2,785	914	3,325	72	540	-730	0.6573	-480																
7061	10	20	22	44	195	238	46	218	264	26	-1,026	852	2,785	840	3,310	-12	524	-513	0.6573	-337																
7062	10	20	23	43	195	238	50	218	268	30	-1,178	841	2,785	914	3,310	72	524	-581	0.6573	-382																
7063	10	20	24	44	192	236	49	218	267	31	-1,213	852	2,765	895	3,310	43	544	-626	0.6573	-411																
7064	10	21	1	44	165	208	50	218	268	60	-2,262	852	2,543	914	3,310	61	767	-1,434	0.6573	-943																
7065	10	21	2	43	147	190	49	218	267	77	-2,932	841	2,396	895	3,310	54	914	-1,964	0.6573	-1,291																
7066	10	21	3	43	136	179	48	218	266	87	-3,319	841	2,305	877	3,310	36	1,004	-2,279	0.6573	-1,498																
7067	10	21	4	43	126	170	50	174	224	54	-2,071	841	2,231	914	2,642	72	411	-1,588	0.6573	-1,044																
7068	10	21	5	44	117	160	49	141	190	30	-1,129	852	2,152	895	2,141	44	-11	-1,096	0.6573	-721																
7069	10	21	6	44	122	165	49	139	188	23	-856	852	2,194	895	2,110	43	-83	-896	0.6573	-589																
7070	10	21	7	44	112	156	49	140	189	33	-1,272	863	2,115	895	2,125	32	10	-1,230	0.6573	-808																
7071	10	21	8	44	100	144	49	139	188	44	-1,890	854	2,020	895	2,110	42	90	-1,758	0.6573	-1,155																
7072	10	21	9	44	108	152	50	140	190	38	-1,730	861	2,078	914	2,125	53	48	-1,629	0.6573	-1,071																
7073	10	21	10	45	119	164	48	140	188	24	-1,082	885	2,168	877	2,125	-8	-42	-1,132	0.6573	-744																
7074	10	21	11	45	124	169	50	140	190	21	-953	885	2,207	914	2,125	28	-82	-1,006	0.6573	-662																
7075	10	21	12	45	136	181	49	139	188	7	-302	885	2,308	895	2,110	10	-198	-490	0.6573	-322																
7076	10	21	13	44	147	191	50	140	190	-1	65	863	2,400	914	2,125	50	-274	-159	0.6573	-105																

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA					
	Authorized MWh							Actual MWh					Variance MWh					Replacement Generation					Cost Variance					Total Variance				
	Jan-Apr	May-Dec	Total	261,935	1,448,502	1,710,437	121,669	215,267	336,936	538,595	1,389,037	1,725,973	15,536	49,032	-33,496	1,202,162	1,898,210	3,578,976	5,477,187	7,945,941	14,470,665	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	-600,770	-369,857				
	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$	\$	WA share	WA \$								
7136	10	24	1	40	183	223	49	218	267	44	786	2,689	895	3,310	109	-1,318	895	2,689	895	3,310	109	621	-588	0.6573	-386							
7137	10	24	2	41	163	205	48	216	264	59	808	2,530	877	3,279	69	-1,779	808	2,530	877	3,279	69	749	-961	0.6573	-632							
7138	10	24	3	42	151	193	50	217	267	74	819	2,428	914	3,294	94	-2,232	819	2,428	914	3,294	94	867	-1,271	0.6573	-835							
7139	10	24	4	42	165	208	50	183	233	25	830	2,547	914	3,278	83	-755	830	2,547	914	3,278	83	232	-440	0.6573	-289							
7140	10	24	5	42	179	222	49	174	223	1	830	2,660	895	3,262	65	-42	830	2,660	895	3,262	65	-19	4	0.6573	3							
7141	10	24	6	42	192	235	50	174	224	-11	830	2,763	914	3,262	83	452	830	2,763	914	3,262	83	-121	414	0.6573	272							
7142	10	24	7	42	191	234	48	175	223	-11	830	2,756	877	3,267	47	459	830	2,756	877	3,267	47	-100	407	0.6573	267							
7143	10	24	8	42	188	230	49	174	223	-7	830	2,726	895	3,262	65	313	830	2,726	895	3,262	65	-84	293	0.6573	193							
7144	10	24	9	45	175	221	49	174	223	2	885	2,628	895	3,262	10	-104	885	2,628	895	3,262	10	14	-80	0.6573	-53							
7145	10	24	10	45	177	223	49	175	224	1	885	2,643	895	3,267	10	-65	885	2,643	895	3,267	10	14	-42	0.6573	-27							
7146	10	24	11	44	178	222	48	174	222	0	863	2,649	877	3,262	14	8	863	2,649	877	3,262	14	-8	14	0.6573	9							
7147	10	24	12	42	182	224	49	174	223	-1	830	2,681	895	3,262	65	65	830	2,681	895	3,262	65	-40	90	0.6573	59							
7148	10	24	13	40	185	225	49	175	224	-1	786	2,704	895	3,267	109	44	786	2,704	895	3,267	109	-47	106	0.6573	70							
7149	10	24	14	40	188	228	49	174	223	-5	786	2,732	895	3,262	109	243	786	2,732	895	3,262	109	-90	262	0.6573	172							
7150	10	24	15	40	197	237	48	175	223	-14	786	2,800	877	3,267	91	619	786	2,800	877	3,267	91	-143	567	0.6573	373							
7151	10	24	16	40	197	237	49	174	223	-14	786	2,800	895	3,262	109	619	786	2,800	895	3,262	109	-158	570	0.6573	375							
7152	10	24	17	40	197	237	49	174	223	-14	786	2,800	895	3,262	109	619	786	2,800	895	3,262	109	-158	570	0.6573	375							
7153	10	24	18	40	197	237	49	196	245	8	786	2,800	895	3,276	109	-412	786	2,800	895	3,276	109	176	-127	0.6573	-83							
7154	10	24	19	41	196	237	50	216	266	29	797	2,795	914	3,279	117	-1,519	797	2,795	914	3,279	117	484	-918	0.6573	-604							
7155	10	24	20	42	195	238	48	217	265	27	830	2,788	877	3,294	47	-1,237	830	2,788	877	3,294	47	507	-683	0.6573	-449							
7156	10	24	21	44	195	239	48	219	267	28	863	2,789	877	3,325	14	-1,241	863	2,789	877	3,325	14	536	-691	0.6573	-454							
7157	10	24	22	44	196	240	48	217	265	25	863	2,797	877	3,294	14	-1,110	863	2,797	877	3,294	14	498	-599	0.6573	-393							
7158	10	24	23	44	195	238	50	213	263	25	852	2,785	914	3,294	61	-862	852	2,785	914	3,294	61	448	-353	0.6573	-232							
7159	10	24	24	42	195	237	49	203	252	15	830	2,783	895	3,082	65	-527	830	2,783	895	3,082	65	299	-163	0.6573	-107							
7160	10	25	1	41	187	228	49	205	254	26	808	2,722	895	3,112	87	-769	808	2,722	895	3,112	87	390	-292	0.6573	-192							
7161	10	25	2	41	176	218	49	203	252	34	808	2,635	895	3,082	87	-1,032	808	2,635	895	3,082	87	447	-498	0.6573	-327							
7162	10	25	3	42	166	208	49	202	251	43	819	2,550	895	3,067	76	-1,084	819	2,550	895	3,067	76	517	-490	0.6573	-322							
7163	10	25	4	42	169	211	50	167	217	6	819	2,574	914	3,255	94	-159	819	2,574	914	3,255	94	-39	-103	0.6573	-68							
7164	10	25	5	42	178	220	47	160	207	-13	830	2,649	859	3,249	29	471	830	2,649	859	3,249	29	-220	280	0.6573	184							
7165	10	25	6	42	182	225	47	160	207	-18	830	2,685	859	3,249	29	714	830	2,685	859	3,249	29	-256	487	0.6573	320							
7166	10	25	7	43	191	234	48	160	208	-26	1,085	2,753	877	3,249	36	-1,085	811	2,753	877	3,249	36	-324	797	0.6573	524							
7167	10	25	8	44	185	230	48	160	208	-22	863	2,709	877	3,249	14	817	863	2,709	877	3,249	14	-280	552	0.6573	363							
7168	10	25	9	45	185	231	49	159	208	-23	860	2,709	895	3,244	10	860	885	2,709	895	3,244	10	-295	575	0.6573	378							
7169	10	25	10	45	184	230	49	159	208	-22	754	2,800	895	3,244	10	754	885	2,709	895	3,244	10	-286	478	0.6573	314							
7170	10	25	11	44	188	232	48	160	208	-24	837	2,728	877	3,249	14	837	863	2,728	877	3,249	14	-299	552	0.6573	363							
7171	10	25	12	42	193	235	49	159	208	-27	943	2,771	895	3,244	76	943	819	2,771	895	3,244	76	-357	662	0.6573	435							
7172	10	25	13	40	192	232	48	161	209	-23	791	2,763	877	3,244	102	-791	775	2,763	877	3,244	102	-318	575	0.6573	378							
7173	10	25	14	38	194	232	48	161	209	-23	807	2,800	877	3,244	135	-807	742	2,763	877	3,244	135	-336	607	0.6573	399							
7174	10	25	15	36	197	232	48	154	202	-30	1,149	2,800	877	3,338	179	-1,149	698	2,800	877	3,338	179	-462	867	0.6573	570							
7175	10	25	16	36	197	232	47	161	208	-24	969	2,800	859	3,244	161	969	698	2,800	859	3,244	161	-355	775	0.6573	509							
7176	10	25	17	36	197	232	48	162	210	-22	889	2,800	877	3,249	179	889	698	2,800	877	3,249	179	-340	728	0.6573	479							
7177	10	25	18	36	197	232	48	184	232	0	9	2,800	877	2,793	179	9	698	2,800	877	2,793	179	-6	182	0.6573	120							
7178	10	25	19	37	197	233	49	208	257	24	945	2,800	895	3,158	176	-945	720	2,800	895	3,158	176	358	-412	0.6573	-271							
7179	10	25	20	39	197	236	48	215	263	27	1,095	2,800	877	3,264	113	-1,095	764	2,800	877	3,264	113	464	-517	0.6573	-340							
7180	10	25	21	41	197	238	47	219	266	28	1,068	2,800	859	3,325	51	-1,068	808	2,800	859	3,325	51	525	-492	0.6573	-324							
7181	10	25	22	43	197	240	47	218	265	25	889	2,800	859	3,310	18	-889	841	2,800	859	3,310	18	510	-362	0.6573	-238							
7182	10	25	23	44	196	240	47	217	264	24	833	2,796	859	3,294	-5	-833	863	2,796	859	3,294	-5	499	-339	0.6573	-223							
7183	10	25	24	42	193	235	50	216	266	31	1,073	2,775	914	3,279	94	-1,073	819	2,775	914	3,279	94	505	-474	0.6573	-311							
7184	10	26	1	40	178	218	47	217	264	46	1,618	2,646	859	3,294	73	-1,618	786	2,646	859	3,294	73	649	-896	0.6573	-589							
7185	10	26	2	40	157	197	47	217	264	67	2,336	2,479	859	3,294	73	-2,336	786	2,479	859	3,294	73	815	-1,448	0.6573	-952							
7186	10	26	3	40	148	188	48	218	266	78	2,731	2,404	877	3,310	91	-2,731	786	2,404	877	3,310	91	906	-1,734	0.6573	-1,140							
7187	10	26	4	40	152	192	50	217	267	75	2,628	2,436	914	3,294	128	-2,628	786	2,436	914	3,294	128	859	-1,642	0.6573	-1,079							
7188	10	26	5	40	1																											

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
	Jan-Apr	79,253	531,979	611,232	121,669	538,595	660,264	49,032	215,267	850,442	1,065,709	-33,496	1,202,162	3,578,976	7,945,941	2,446,049	6,741,235	547,839	-1,204,706	1,898,210	14,470,665	4,313,401	12,590,177	734,424	-1,880,488	-600,770	-369,857									
4	May-Dec	182,683	916,523	1,099,205	336,936	1,389,037	1,725,973	15,536	336,936	1,389,037	1,725,973	15,536	1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	-600,770	-369,857									
5	Total	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536	336,936	1,389,037	1,725,973	15,536	1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	-600,770	-369,857									
6		261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536	336,936	1,389,037	1,725,973	15,536	1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	-600,770	-369,857									
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$	\$	WA share	WA \$															
7244	10	28	13	44	171	215	48	171	219	4	40	-171	852	2,593	877	2,596	25	3	-144	0.6573	-94															
7245	10	28	14	44	178	220	48	185	233	13	40	-539	808	2,651	877	2,809	69	158	-312	0.6573	-205															
7246	10	28	15	39	191	230	46	199	245	15	40	-584	764	2,757	840	3,021	77	264	-244	0.6573	-160															
7247	10	28	16	38	192	230	46	216	262	32	40	-1,267	753	2,761	840	3,279	88	518	-661	0.6573	-435															
7248	10	28	17	38	184	222	48	217	265	43	40	-1,734	742	2,696	877	3,294	135	599	-1,000	0.6573	-657															
7249	10	28	18	37	197	234	46	218	264	30	40	-1,203	731	2,800	840	3,310	110	510	-583	0.6573	-383															
7250	10	28	19	37	196	232	46	217	263	31	42	-1,290	720	2,791	840	3,294	121	503	-665	0.6573	-437															
7251	10	28	20	37	197	234	48	217	265	31	42	-1,305	731	2,800	877	3,294	146	495	-664	0.6573	-436															
7252	10	28	21	38	197	235	48	218	266	31	42	-1,299	753	2,800	877	3,310	124	510	-665	0.6573	-437															
7253	10	28	22	41	196	237	46	219	265	28	39	-1,092	797	2,797	840	3,325	43	528	-521	0.6573	-343															
7254	10	28	23	42	197	239	48	218	266	27	43	-1,160	830	2,800	877	3,310	47	510	-603	0.6573	-397															
7255	10	28	24	42	182	225	46	218	264	39	34	-1,341	830	2,682	840	3,310	10	627	-704	0.6573	-463															
7256	10	29	1	42	175	217	48	217	265	48	34	-1,629	819	2,626	877	3,294	58	668	-903	0.6573	-593															
7257	10	29	2	41	155	196	47	218	265	69	30	-2,060	808	2,462	859	3,310	51	847	-1,162	0.6573	-764															
7258	10	29	3	42	131	173	48	218	266	93	25	-2,322	819	2,270	877	3,310	58	1,040	-1,224	0.6573	-804															
7259	10	29	4	42	130	172	46	217	263	91	25	-2,272	819	2,261	840	3,294	21	1,033	-1,218	0.6573	-800															
7260	10	29	5	42	141	182	48	213	261	79	34	-2,672	819	2,345	877	3,234	58	889	-1,725	0.6573	-1,134															
7261	10	29	6	42	164	206	48	212	260	54	38	-2,056	819	2,535	877	3,219	58	683	-1,315	0.6573	-864															
7262	10	29	7	42	183	226	48	217	265	39	40	-1,569	830	2,692	877	3,294	47	602	-920	0.6573	-605															
7263	10	29	8	43	185	228	51	217	268	40	45	-1,797	841	2,706	932	3,294	91	588	-1,118	0.6573	-735															
7264	10	29	9	44	182	227	46	218	264	37	48	-1,799	863	2,684	840	3,310	23	625	-1,197	0.6573	-787															
7265	10	29	10	44	187	231	48	219	267	36	48	-1,732	852	2,725	877	3,325	25	600	-1,108	0.6573	-728															
7266	10	29	11	42	191	234	50	218	268	34	48	-1,652	830	2,756	914	3,310	63	554	-1,014	0.6573	-667															
7267	10	29	12	41	190	231	50	217	267	36	48	-1,736	808	2,743	914	3,294	105	552	-1,078	0.6573	-709															
7268	10	29	13	41	195	236	48	217	265	29	42	-1,214	808	2,785	877	3,294	69	509	-636	0.6573	-418															
7269	10	29	14	40	197	237	51	220	271	34	40	-1,370	786	2,800	932	3,340	146	540	-684	0.6573	-449															
7270	10	29	15	38	197	235	49	219	268	33	40	-1,318	753	2,800	895	3,325	142	525	-650	0.6573	-427															
7271	10	29	16	38	197	234	51	216	267	33	40	-1,300	742	2,800	932	3,279	190	480	-631	0.6573	-414															
7272	10	29	17	37	197	234	49	218	267	33	40	-1,323	731	2,800	895	3,310	165	510	-648	0.6573	-426															
7273	10	29	18	38	197	235	50	217	267	32	40	-1,278	753	2,800	914	3,294	161	495	-622	0.6573	-409															
7274	10	29	19	40	197	236	50	218	268	32	42	-1,336	775	2,800	914	3,310	139	510	-687	0.6573	-452															
7275	10	29	20	40	197	237	51	217	268	31	40	-1,250	786	2,800	932	3,294	146	495	-609	0.6573	-400															
7276	10	29	21	40	197	237	49	218	267	30	40	-1,210	786	2,800	895	3,310	109	510	-590	0.6573	-388															
7277	10	29	22	41	197	238	49	218	267	29	32	-931	808	2,800	895	3,310	87	510	-334	0.6573	-220															
7278	10	29	23	43	197	240	50	217	267	27	32	-877	841	2,800	914	3,294	72	495	-310	0.6573	-204															
7279	10	29	24	44	196	240	50	218	268	28	32	-894	852	2,799	914	3,310	61	511	-322	0.6573	-212															
7280	10	30	1	42	191	234	47	218	265	31	35	-1,094	830	2,757	859	3,310	29	553	-513	0.6573	-337															
7281	10	30	2	42	187	230	47	216	263	33	30	-1,002	830	2,723	859	3,279	29	556	-417	0.6573	-274															
7282	10	30	3	42	184	226	50	217	267	41	30	-1,228	830	2,695	914	3,294	83	600	-544	0.6573	-358															
7283	10	30	4	43	183	226	48	215	263	37	30	-1,116	841	2,688	877	3,264	36	576	-504	0.6573	-331															
7284	10	30	5	43	175	218	50	212	262	44	35	-1,546	841	2,623	914	3,219	72	595	-878	0.6573	-577															
7285	10	30	6	43	173	216	48	211	259	43	35	-1,514	841	2,606	877	3,203	36	597	-881	0.6573	-579															
7286	10	30	7	43	195	238	48	213	261	23	45	-1,036	841	2,787	877	3,234	36	447	-553	0.6573	-364															

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
	Jan-Apr	May-Dec	Total	611,232	1,099,205	1,710,437	121,669	538,595	660,264	49,032	33,496	1,202,162	3,578,976	7,945,941	2,446,049	6,741,235	547,839	-1,204,706	-1,880,488	-600,770	-369,857															
	79,253	182,683	261,935	531,979	916,523	1,448,502	215,267	850,442	1,065,709	-33,496	1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	-1,880,488	-600,770	-369,857																
	261,935	1,448,502	1,710,437	531,979	916,523	1,448,502	336,936	1,389,037	1,725,973	15,536	1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	-1,880,488	-600,770	-369,857																
	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$																		
7460	11	6	13	42	195	236	47	218	265	29	38	-1,086	812	2,818	944	3,124	132	307	-648	0.6573	-426															
7461	11	6	14	40	194	234	47	217	264	30	35	-1,041	779	2,814	944	3,110	164	296	-580	0.6573	-381															
7462	11	6	15	40	193	233	49	217	266	33	40	-1,321	779	2,804	984	3,110	205	306	-810	0.6573	-532															
7463	11	6	16	40	188	228	47	217	264	36	40	-1,453	779	2,761	944	3,110	164	350	-939	0.6573	-617															
7464	11	6	17	40	195	235	49	217	266	31	45	-1,406	779	2,818	984	3,110	205	292	-909	0.6573	-598															
7465	11	6	18	38	195	233	48	217	265	32	48	-1,532	746	2,818	964	3,110	217	292	-1,023	0.6573	-672															
7466	11	6	19	40	195	235	46	216	262	27	50	-1,334	790	2,818	924	3,096	133	278	-923	0.6573	-607															
7467	11	6	20	41	195	236	49	217	266	30	35	-1,054	801	2,818	984	3,110	183	292	-579	0.6573	-381															
7468	11	6	21	42	195	236	46	216	262	26	32	-818	812	2,818	924	3,096	111	278	-429	0.6573	-282															
7469	11	6	22	43	195	238	48	217	265	27	32	-860	845	2,818	964	3,110	119	292	-449	0.6573	-295															
7470	11	6	23	43	195	238	49	217	266	28	30	-836	845	2,818	984	3,110	139	292	-405	0.6573	-266															
7471	11	6	24	43	193	236	46	217	263	27	30	-800	845	2,804	924	3,110	79	306	-415	0.6573	-272															
7472	11	7	1	42	178	219	49	218	267	48	28	-1,342	812	2,677	984	3,124	172	447	-723	0.6573	-475															
7473	11	7	2	43	159	202	47	217	264	62	28	-1,726	845	2,528	944	3,110	99	582	-1,045	0.6573	-687															
7474	11	7	3	43	143	186	48	218	266	80	28	-2,248	845	2,393	964	3,124	119	732	-1,397	0.6573	-918															
7475	11	7	4	43	130	173	50	218	268	95	28	-2,667	845	2,287	1,004	3,124	159	837	-1,671	0.6573	-1,099															
7476	11	7	5	43	130	173	47	218	265	92	28	-2,582	845	2,288	944	3,124	99	837	-1,647	0.6573	-1,082															
7477	11	7	6	43	164	207	48	218	266	59	50	-2,956	845	2,565	964	3,124	119	560	-2,277	0.6573	-1,497															
7478	11	7	7	43	185	229	49	218	267	38	50	-1,925	845	2,740	984	3,124	139	384	-1,402	0.6573	-921															
7479	11	7	8	43	183	227	48	217	265	38	50	-1,917	845	2,725	964	3,110	119	385	-1,413	0.6573	-929															
7480	11	7	9	45	187	232	47	219	266	34	50	-1,717	878	2,752	944	3,139	66	387	-1,264	0.6573	-831															
7481	11	7	10	44	187	231	47	217	264	33	50	-1,661	856	2,754	944	3,110	88	356	-1,217	0.6573	-800															
7482	11	7	11	43	191	234	45	218	263	29	45	-1,303	834	2,790	904	3,124	69	335	-899	0.6573	-591															
7483	11	7	12	40	195	235	48	218	266	31	45	-1,393	790	2,816	964	3,124	174	309	-911	0.6573	-599															
7484	11	7	13	40	189	230	28	217	245	15	45	-684	790	2,773	562	3,110	-228	337	-575	0.6573	-378															
7485	11	7	14	40	190	229	28	217	245	16	45	-701	779	2,775	562	3,110	-217	335	-583	0.6573	-383															
7486	11	7	15	39	191	230	46	218	264	34	40	-1,368	757	2,787	924	3,124	166	337	-864	0.6573	-568															
7487	11	7	16	39	191	230	48	217	265	35	45	-1,587	757	2,786	964	3,110	206	324	-1,057	0.6573	-695															
7488	11	7	17	39	195	234	49	219	268	34	50	-1,718	757	2,818	984	3,139	226	321	-1,171	0.6573	-770															
7489	11	7	18	39	195	234	47	217	264	30	50	-1,490	768	2,818	944	3,110	175	292	-1,023	0.6573	-672															
7490	11	7	19	40	195	235	48	218	266	31	50	-1,534	790	2,818	964	3,124	174	306	-1,054	0.6573	-693															
7491	11	7	20	43	195	238	47	218	265	27	50	-1,372	834	2,818	944	3,124	110	306	-956	0.6573	-628															
7492	11	7	21	43	195	238	48	217	265	27	40	-1,097	834	2,818	964	3,110	130	292	-676	0.6573	-444															
7493	11	7	22	43	195	238	47	217	264	26	40	-1,035	845	2,818	944	3,110	99	292	-644	0.6573	-423															
7494	11	7	23	44	195	239	49	218	267	28	50	-1,387	867	2,818	984	3,124	117	306	-964	0.6573	-634															
7495	11	7	24	43	185	229	50	217	267	38	50	-1,923	845	2,740	1,004	3,110	159	370	-1,394	0.6573	-916															
7496	11	8	1	42	186	228	48	217	265	37	32	-1,180	823	2,746	964	3,110	141	364	-675	0.6573	-444															
7497	11	8	2	43	169	211	47	216	263	52	32	-1,659	834	2,604	944	3,096	110	492	-1,058	0.6573	-695															
7498	11	8	3	43	141	183	50	216	266	83	40	-3,310	834	2,377	1,004	3,096	170	718	-2,422	0.6573	-1,592															
7499	11	8	4	43	137	180	48	217	265	85	40	-3,412	834	2,348	964	3,110	130	762	-2,521	0.6573	-1,657															
7500	11	8	5	43	144	186	49	217	266	80	50	-3,990	834	2,401	984	3,110	150	709	-3,131	0.6573	-2,058															
7501	11	8	6	43	173	216	49	214	263	47	55	-2,612	834	2,639	984	3,067	150	428	-2,034	0.6573	-1,337															
7502	11	8	7	43	191	233	48	215	263	30	58	-1,721	834	2,784	964	3,081	130	298	-1,294	0.6573	-850															
7503	11	8	8	44	186	230	49	215	264	34	55	-1,874	856	2,747	984	3,081	128	334	-1,412	0.6573	-928															
7504	11	8	9	45	186	231	49	216	265	34	55	-1,891	878	2,744	984	3,096	106	352	-1,433	0.6573	-942															
7505	11	8	10	45	184	229	48	215	263	34	42	-1,429	878	2,730	964	3,081	86	351	-992	0.6573	-652															
7506	11	8	11	43	187	230	48	214	262	32	40	-1,275	845	2,753	964	3,067	119	314	-843	0.6573	-554															
7507	11	8	12	42	191	233	47	215	262	29	40	-1,143	823	2,789	944	3,081	121	292	-730	0.6573	-480															
7508	11	8	13	41	194	235	50	215	265	30	40	-1,185	801	2,814	1,004	3,081	203	267	-715	0.6573	-470															
7509	11	8	14	39	194	233	48	216	264	31	40	-1,221	768	2,812	964	3,096	195	284	-742	0.6573	-488															
7510	11	8	15	39	195	234	49	215	264	30	40	-1,214	757	2,818	984	3,081	226	263	-725	0.6573	-476															
7511	11	8	16	39	195	234	49	215	264	30	40	-1,214	757	2,818	984	3,081	226	263	-725	0.6573	-4															

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
1																																				
2																																				
3	Jan-Apr						121,669						660,264						49,032						1,898,210						-1,204,706					
4	May-Dec						215,267						1,065,709						-33,496						3,578,976						-1,880,488					
5	Total						336,936						1,725,973						15,536						5,477,187						-3,085,194					
6	261,935						1,448,502						1,389,037						15,536						5,477,187						-3,085,194					
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price							auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$													
7676	11	15	13	39	194	233	46	213	259	26	-1,030							768	2,810	924	3,053	155	242													
7677	11	15	14	38	194	232	48	214	262	30	-1,186							746	2,812	964	3,067	217	255													
7678	11	15	15	38	193	231	48	214	262	31	-1,228							746	2,804	964	3,067	217	263													
7679	11	15	16	38	195	233	46	217	263	30	-1,213							746	2,815	924	3,110	177	295													
7680	11	15	17	38	195	233	49	217	266	33	-1,481							746	2,818	984	3,110	237	292													
7681	11	15	18	38	195	233	46	217	263	30	-1,524							736	2,818	924	3,110	188	292													
7682	11	15	19	39	195	234	47	217	264	30	-1,639							768	2,818	944	3,110	175	292													
7683	11	15	20	40	195	235	47	218	265	30	-1,512							779	2,818	944	3,124	164	306													
7684	11	15	21	43	195	238	47	218	265	27	-1,075							845	2,818	944	3,124	99	306													
7685	11	15	22	44	195	239	46	217	263	24	-902							867	2,818	924	3,110	57	292													
7686	11	15	23	44	195	239	46	218	264	25	-866							867	2,818	924	3,124	57	306													
7687	11	15	24	43	194	237	47	217	264	27	-810							834	2,814	944	3,110	110	297													
7688	11	16	1	42	192	235	46	217	263	28	-939							823	2,798	924	3,110	100	312													
7689	11	16	2	43	184	227	45	217	262	35	-1,160							834	2,731	904	3,110	69	379													
7690	11	16	3	43	179	222	49	217	266	44	-1,450							834	2,692	984	3,110	150	418													
7691	11	16	4	43	176	219	47	218	265	46	-1,301							834	2,664	944	3,124	110	461													
7692	11	16	5	43	171	214	48	218	266	52	-1,468							834	2,623	964	3,124	130	501													
7693	11	16	6	43	175	218	48	218	266	48	-1,690							834	2,657	964	3,124	130	467													
7694	11	16	7	43	189	232	48	218	266	34	-1,359							834	2,773	964	3,124	130	351													
7695	11	16	8	44	187	232	49	219	268	36	-1,344							867	2,757	984	3,139	117	382													
7696	11	16	9	44	186	230	46	219	265	35	-1,224							867	2,743	924	3,139	57	395													
7697	11	16	10	44	189	233	50	218	268	35	-1,226							856	2,772	1,004	3,124	148	353													
7698	11	16	11	43	174	218	49	218	267	49	-1,726							845	2,652	994	3,124	139	472													
7699	11	16	12	42	172	214	48	219	267	53	-1,651							823	2,629	964	3,139	141	509													
7700	11	16	13	41	171	212	48	218	266	54	-1,556							801	2,627	964	3,124	163	497													
7701	11	16	14	41	177	218	49	218	267	49	-1,367							801	2,675	984	3,124	183	450													
7702	11	16	15	40	195	235	49	218	267	32	-824							790	2,818	984	3,124	194	306													
7703	11	16	16	40	195	235	49	219	268	33	-850							790	2,818	984	3,139	194	321													
7704	11	16	17	41	195	236	48	219	267	31	-933							801	2,818	964	3,139	163	321													
7705	11	16	18	41	195	236	48	218	266	30	-1,205							801	2,818	964	3,124	163	306													
7706	11	16	19	42	195	236	47	219	266	30	-1,419							812	2,818	944	3,139	132	321													
7707	11	16	20	43	195	238	46	218	264	26	-1,110							834	2,818	924	3,124	90	306													
7708	11	16	21	44	195	239	46	219	265	26	-921							856	2,818	924	3,139	68	321													
7709	11	16	22	44	195	239	47	219	266	27	-874							856	2,818	944	3,139	88	321													
7710	11	16	23	44	195	239	47	218	265	26	-901							867	2,818	944	3,124	77	306													
7711	11	16	24	44	195	239	48	218	266	27	-883							867	2,818	964	3,124	97	306													
7712	11	17	1	44	185	230	47	217	264	34	-1,444							867	2,740	944	3,110	77	370													
7713	11	17	2	45	157	202	47	216	263	61	-2,446							878	2,510	944	3,096	66	586													
7714	11	17	3	45	152	196	48	217	265	69	-2,743							878	2,466	964	3,110	86	644													
7715	11	17	4	45	138	183	48	219	267	84	-3,361							878	2,357	964	3,139	86	782													
7716	11	17	5	45	139	184	49	217	266	82	-3,298							878	2,361	984	3,110	106	749													
7717	11	17	6	45	154	199	47	219	266	67	-3,028							878	2,484	944	3,139	66	654													
7718	11	17	7	45	165	210	50	217	267	57	-2,669							878	2,578	1,004	3,110	126	532													
7719	11	17	8	45	152	197	48	219	267	70	-2,817							878	2,467	964	3,139	86	672													
7720	11	17	9	45	149	193	48	218	266	73	-2,540							878	2,442	964	3,124	86	683													
7721	11	17	10	45	153	198	49	218	267	69	-2,413							878	2,479	984	3,124	106	645													
7722	11	17	11	45	163	208	48	218	266	58	-2,217							878	2,557	964	3,124	86	567													
7723	11	17	12	43	164	207	50	219	269	62	-2,351							845	2,567	1,004	3,139	159	572													
7724	11	17	13	43	151	194	48	219	267	73	-2,778							834	2,464	964	3,139	130	675													
7725	11	17	14	42	145	187	50	218	268	81	-3,093							812	2,414	1,004	3,124	192	711													
7726	11	17	15	41	166	207	48	218	266	59	-2,241							801																		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA			
	Authorized MWh							Actual MWh					Variance MWh					Replacement Generation					Cost Variance					Total Variance		
	Jan-Apr	May-Dec	Total	261,935	1,448,502	1,710,437	121,669	538,595	660,264	49,032	33,496	1,202,162	1,898,210	7,945,941	2,446,049	6,741,235	547,839	-1,204,706	-600,770	-369,857										
	79,253	531,979	611,232	182,683	916,523	1,099,205	215,267	850,442	1,065,709	-33,496	336,936	1,389,037	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	-600,770	-369,857										
	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536	Hourly	1,202,162	Hourly	1,202,162	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$	\$	WA share	WA \$										
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$			
7784	11	20	1	43	195	238	48	218	266	28	50	-1,394	845	2,818	984	3,124	119	306	-969	0.6573	-637									
7785	11	20	2	43	192	236	48	218	266	30	50	-1,519	845	2,798	964	3,124	119	327	-1,073	0.6573	-706									
7786	11	20	3	43	190	233	49	217	266	33	50	-1,651	845	2,776	984	3,110	139	334	-1,179	0.6573	-775									
7787	11	20	4	43	192	235	48	218	266	31	50	-1,549	845	2,793	964	3,124	119	332	-1,099	0.6573	-722									
7788	11	20	5	44	195	239	47	220	267	28	60	-1,699	856	2,818	944	3,153	88	335	-1,276	0.6573	-839									
7789	11	20	6	44	195	239	48	217	265	26	60	-1,579	856	2,818	964	3,110	108	292	-1,179	0.6573	-775									
7790	11	20	7	44	195	239	48	218	266	27	70	-1,912	856	2,818	964	3,124	108	306	-1,498	0.6573	-984									
7791	11	20	8	44	195	239	48	214	262	23	70	-1,632	856	2,818	964	3,067	108	249	-1,275	0.6573	-838									
7792	11	20	9	45	195	240	49	218	267	27	70	-1,912	878	2,817	984	3,124	106	307	-1,499	0.6573	-985									
7793	11	20	10	44	193	236	49	217	266	30	65	-1,924	856	2,800	984	3,110	128	311	-1,485	0.6573	-976									
7794	11	20	11	43	194	237	49	218	267	30	65	-1,940	845	2,810	984	3,124	139	314	-1,487	0.6573	-977									
7795	11	20	12	43	195	237	47	217	264	27	50	-1,327	834	2,817	944	3,110	110	293	-924	0.6573	-608									
7796	11	20	13	41	195	236	48	218	266	30	50	-1,506	801	2,818	964	3,124	163	306	-1,037	0.6573	-682									
7797	11	20	14	40	193	234	48	216	264	30	50	-1,521	790	2,804	964	3,096	174	292	-1,056	0.6573	-694									
7798	11	20	15	39	185	225	47	216	263	38	50	-1,923	768	2,740	944	3,096	175	356	-1,392	0.6573	-915									
7799	11	20	16	39	194	233	49	215	264	31	50	-1,562	757	2,811	984	3,081	226	270	-1,065	0.6573	-700									
7800	11	20	17	38	195	233	47	216	263	30	70	-2,134	736	2,818	944	3,096	208	278	-1,648	0.6573	-1,083									
7801	11	20	18	39	195	234	48	217	265	31	70	-2,195	757	2,818	964	3,110	206	292	-1,697	0.6573	-1,115									
7802	11	20	19	39	195	234	50	216	266	32	70	-2,226	768	2,818	1,004	3,096	236	278	-1,713	0.6573	-1,126									
7803	11	20	20	40	195	235	49	217	266	31	60	-1,874	779	2,818	984	3,110	205	292	-1,378	0.6573	-906									
7804	11	20	21	42	195	236	49	216	265	29	55	-1,571	812	2,818	984	3,096	172	278	-1,121	0.6573	-737									
7805	11	20	22	42	195	237	49	217	266	29	50	-1,450	823	2,818	984	3,110	161	292	-997	0.6573	-655									
7806	11	20	23	43	195	238	47	216	263	25	50	-1,244	845	2,818	944	3,096	99	278	-867	0.6573	-570									
7807	11	20	24	44	195	239	49	218	267	28	50	-1,416	856	2,818	984	3,124	128	306	-984	0.6573	-645									
7808	11	21	1	44	188	233	47	217	264	31	50	-1,567	867	2,765	944	3,110	77	345	-1,145	0.6573	-753									
7809	11	21	2	44	180	224	49	217	266	42	50	-2,098	867	2,695	984	3,110	117	415	-1,566	0.6573	-1,029									
7810	11	21	3	44	183	227	48	217	265	38	50	-1,891	867	2,720	964	3,110	97	390	-1,404	0.6573	-923									
7811	11	21	4	44	181	225	45	218	263	38	50	-1,887	867	2,705	904	3,124	37	420	-1,431	0.6573	-940									
7812	11	21	5	44	182	226	48	217	265	39	60	-2,342	867	2,710	964	3,110	97	400	-1,846	0.6573	-1,213									
7813	11	21	6	44	185	229	49	218	267	38	60	-2,264	867	2,737	984	3,124	117	387	-1,760	0.6573	-1,157									
7814	11	21	7	44	192	236	48	217	265	29	60	-1,748	867	2,791	964	3,110	97	319	-1,332	0.6573	-876									
7815	11	21	8	44	192	236	48	217	265	29	60	-1,750	867	2,790	964	3,110	97	320	-1,334	0.6573	-877									
7816	11	21	9	45	191	236	48	218	266	30	50	-1,483	878	2,790	964	3,124	86	334	-1,062	0.6573	-698									
7817	11	21	10	44	193	237	48	217	265	28	50	-1,378	867	2,803	964	3,110	97	307	-974	0.6573	-640									
7818	11	21	11	44	194	237	50	218	268	31	50	-1,535	856	2,807	1,004	3,124	148	318	-1,070	0.6573	-703									
7819	11	21	12	44	186	230	47	217	264	34	50	-1,702	856	2,747	944	3,110	88	363	-1,252	0.6573	-823									
7820	11	21	13	43	189	232	50	217	267	35	50	-1,763	845	2,766	1,004	3,110	159	344	-1,261	0.6573	-829									
7821	11	21	14	42	190	232	50	218	268	36	50	-1,805	823	2,777	1,004	3,124	181	348	-1,276	0.6573	-839									
7822	11	21	15	42	190	232	48	217	265	33	50	-1,656	823	2,776	964	3,110	141	334	-1,182	0.6573	-777									
7823	11	21	16	42	195	236	50	217	267	31	50	-1,536	812	2,817	1,004	3,110	192	293	-1,051	0.6573	-691									
7824	11	21	17	42	195	236	46	218	264	28	65	-1,791	812	2,818	924	3,124	111	306	-1,373	0.6573	-903									
7825	11	21	18	42	195	237	47	216	263	26	65	-1,690	823	2,818	944	3,096	121	278	-1,291	0.6573	-849									
7826	11	21	19	43	195	238	49	217	266	28	65	-1,848	834	2,818	984	3,110	150	292	-1,406	0.6573	-924									
7827	11	21	20	43	195	238	48	217	265	27	60	-1,646	834	2,818	964	3,110	130	292	-1,224	0.6573	-805									
7828	11	21	21	43	195	238	47	217	264	26	50	-1,294	845	2,818	944	3,110	99	292	-903	0.6573	-594									
7829	11	21	22	44	195	239	49	218	267	28	48	-1,332	867	2,818	984	3,124	117	306	-909	0.6573	-597									
7830	11	21	23	44	193	238	49	217	266	28	43	-1,212	867	2,806	984	3,110	117	304	-792	0.6573	-520									
7831	11	21	24	45	192	236	49	217	266	30	40	-1,195	871	2,791	984	3,110	113	319	-763	0.6573	-502									
7832	11	22	1	44	177	221	48	217	265	44	42	-1,859	860	2,671	964	3,110	104	439	-1,316	0.6573	-865									
7833	11	22	2	44	157	201	46	216	262	61	42	-2,563	860	2,511	924	3,096	64	585	-1,914	0.6573	-1,258									
7834	11	22	3	44	154	198	50	217	267	69	42	-2,901	860	2,486	1,004	3,110	144	624	-2,133	0.6573	-1,402									
7835	11	22	4	44	164	208	4																							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
	Jan-Apr	May-Dec	Total	611,232	1,099,205	1,710,437	121,669	215,267	336,936	538,595	1,389,037	660,264	1,065,709	1,725,973	49,032	-33,496	1,202,162	1,898,210	3,578,976	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	-600,770	-369,857									
	261,935						336,936						15,536						1,202,162						5,477,187						-600,770					
	1,448,502						1,389,037						15,536						1,202,162						5,477,187						-3,085,194					
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$	\$	WA share	WA \$															
8000	11	29	1	44	185	228	50	218	268	40	50	-1,985	856	2,734	1,004	3,124	148	391	-1,447	0.6573	-951															
8001	11	29	2	44	177	220	46	218	264	44	50	-2,178	856	2,670	924	3,124	68	454	-1,656	0.6573	-1,088															
8002	11	29	3	44	182	226	50	218	268	42	50	-2,110	856	2,714	1,004	3,124	148	411	-1,551	0.6573	-1,020															
8003	11	29	4	43	178	221	47	218	265	44	50	-2,192	849	2,679	944	3,124	95	445	-1,652	0.6573	-1,086															
8004	11	29	5	43	179	223	49	217	266	43	50	-2,157	849	2,693	984	3,110	135	417	-1,605	0.6573	-1,055															
8005	11	29	6	44	185	228	48	218	266	38	65	-2,441	856	2,735	964	3,124	108	389	-1,944	0.6573	-1,278															
8006	11	29	7	44	192	237	49	218	267	30	65	-1,972	867	2,797	984	3,124	117	327	-1,528	0.6573	-1,004															
8007	11	29	8	44	190	234	51	218	269	35	70	-2,436	867	2,777	1,024	3,124	157	347	-1,932	0.6573	-1,270															
8008	11	29	9	45	188	233	49	219	268	35	70	-2,456	878	2,762	984	3,139	106	377	-1,973	0.6573	-1,297															
8009	11	29	10	44	189	233	49	218	267	34	70	-2,345	867	2,771	984	3,124	117	353	-1,876	0.6573	-1,233															
8010	11	29	11	43	191	235	49	218	267	32	70	-2,263	845	2,790	984	3,124	139	334	-1,790	0.6573	-1,177															
8011	11	29	12	41	192	233	50	217	267	34	70	-2,404	801	2,792	1,004	3,110	203	318	-1,883	0.6573	-1,238															
8012	11	29	13	40	193	234	50	217	267	33	70	-2,328	790	2,805	1,004	3,110	214	305	-1,809	0.6573	-1,189															
8013	11	29	14	39	193	232	49	217	266	34	70	-2,363	768	2,802	984	3,110	215	308	-1,840	0.6573	-1,209															
8014	11	29	15	39	193	232	49	218	267	35	80	-2,816	768	2,799	984	3,124	215	326	-2,275	0.6573	-1,495															
8015	11	29	16	39	195	233	49	217	266	33	85	-2,769	757	2,816	984	3,110	226	294	-2,249	0.6573	-1,478															
8016	11	29	17	39	195	234	51	217	268	34	90	-3,092	757	2,818	1,024	3,110	267	292	-2,534	0.6573	-1,665															
8017	11	29	18	39	195	234	49	218	267	33	90	-2,952	768	2,818	984	3,124	215	306	-2,430	0.6573	-1,597															
8018	11	29	19	40	195	235	48	207	255	20	90	-1,771	790	2,818	964	3,067	174	149	-1,449	0.6573	-952															
8019	11	29	20	43	195	238	50	212	262	24	85	-2,077	834	2,818	1,004	3,038	170	220	-1,687	0.6573	-1,109															
8020	11	29	21	43	195	238	49	217	266	28	75	-2,090	845	2,818	994	3,110	139	292	-1,660	0.6573	-1,091															
8021	11	29	22	44	195	239	50	218	268	29	75	-2,156	867	2,818	1,004	3,124	137	306	-1,713	0.6573	-1,126															
8022	11	29	23	44	194	238	49	216	265	27	75	-1,997	867	2,811	994	3,096	117	285	-1,596	0.6573	-1,049															
8023	11	29	24	44	194	238	50	217	267	29	75	-2,167	856	2,813	1,004	3,110	148	297	-1,722	0.6573	-1,132															
8024	11	30	1	44	187	230	48	218	266	36	75	-2,663	856	2,752	964	3,124	108	373	-2,182	0.6573	-1,434															
8025	11	30	2	43	182	225	49	216	265	40	75	-2,985	849	2,712	984	3,096	135	384	-2,466	0.6573	-1,621															
8026	11	30	3	43	177	220	50	217	267	47	75	-3,493	849	2,673	1,004	3,110	155	437	-2,901	0.6573	-1,907															
8027	11	30	4	43	179	223	49	216	265	42	75	-3,180	849	2,691	984	3,096	135	405	-2,640	0.6573	-1,735															
8028	11	30	5	43	177	220	49	218	267	47	75	-3,532	849	2,669	984	3,124	135	456	-2,942	0.6573	-1,934															
8029	11	30	6	44	179	223	49	217	266	43	85	-3,667	856	2,690	984	3,110	128	420	-3,119	0.6573	-2,050															
8030	11	30	7	44	193	237	50	216	266	29	70	-2,062	856	2,801	1,004	3,096	148	295	-1,619	0.6573	-1,064															
8031	11	30	8	45	194	239	48	216	264	25	70	-1,766	878	2,810	964	3,096	86	286	-1,394	0.6573	-916															
8032	11	30	9	45	193	238	50	218	268	30	70	-2,130	878	2,800	1,004	3,124	126	324	-1,679	0.6573	-1,104															
8033	11	30	10	44	186	230	49	217	266	36	65	-2,334	856	2,748	984	3,110	128	362	-1,844	0.6573	-1,212															
8034	11	30	11	43	187	231	48	218	266	35	60	-2,127	845	2,757	964	3,124	119	368	-1,640	0.6573	-1,078															
8035	11	30	12	42	192	234	49	217	266	32	60	-1,928	812	2,797	984	3,110	172	313	-1,443	0.6573	-948															
8036	11	30	13	41	193	234	48	221	269	35	60	-2,128	801	2,799	964	3,167	163	368	-1,597	0.6573	-1,050															
8037	11	30	14	40	189	229	49	218	267	38	60	-2,266	779	2,773	984	3,124	205	351	-1,710	0.6573	-1,124															
8038	11	30	15	40	188	228	49	216	265	37	60	-2,210	779	2,765	984	3,096	205	331	-1,674	0.6573	-1,100															
8039	11	30	16	40	195	235	48	218	266	31	70	-2,187	779	2,818	964	3,124	184	306	-1,696	0.6573	-1,115															
8040	11	30	17	39	195	234	50	217	267	33	70	-2,296	768	2,818	1,004	3,110	236	292	-1,768	0.6573	-1,162															
8041	11	30	18	40	195	235	48	218	266	31	70	-2,147	790	2,818	964	3,124	174	306	-1,668	0.6573	-1,096															
8042	11	30	19	41	195	236	49	217	266	30	70	-2,108	801	2,818	984	3,110	183	292	-1,634	0.6573	-1,074															
8043	11	30	20	43	195	238	48	216	264	26	65	-1,718	834	2,818	964	3,096	130	278	-1,311	0.6573	-862															
8044	11	30	21	43	195	238	48	216	264	26	65	-1,682	845	2,818	964	3,096	119	278	-1,285	0.6573	-845															
8045	11	30	22	44	195	239	49	218	267	28	60	-1,665	867	2,818	984	3,124	117	306	-1,242	0.6573	-816															
8046	11	30	23	44	195	239	46	217	263	24	60	-1,425	867	2,818	924	3,110	57	292	-1,076	0.6573	-707															
8047	11	30	24	44	195	239	47	217	264	25	58	-1,442	867	2,817	944	3,110	77	293	-1,073	0.6573	-705															
8048	12	1	1	46	197	243	46	218	264	21	65	-1,367	897	2,805	884	2,915	-12	110	-1,269	0.6573	-834															
8049	12	1	2	46	197	243	47	218	265	22	65	-1,432	897	2,805	904	2,915	7	110	-1,315	0.6573	-864															
8050	12	1	3	46	197	243	49	217	266	23	60	-1,381	897	2,805	942	2,901	45	97	-1,239	0.6573	-815															
8051	12	1	4	46	197	243	47	217	264	21	60	-1,261	897	2,805	904	2,901	7	97	-1,158	0.6573	-761															
8052	12	1	5	46	197	243	49	217	266	23	62	-1,427	897	2,805	942	2,901	45	97	-1,285	0.6573	-845															
8053	12	1	6	46	197	243	47	217	264	21	65	-1,367	897	2,805	904	2,901	7	97	-1,263	0.65																

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA									
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance					
	Jan-Apr	May-Dec	Total	79,253	531,979	611,232	121,669	538,595	660,264	43,032	39,496	1,202,162	3,578,976	7,945,941	2,446,049	6,741,235	547,839	1,202,162	1,898,210	2,446,049	4,313,401	12,590,177	734,424	-1,204,706	-600,770	-369,857										
	182,683	916,523	1,099,205	215,267	850,442	1,065,709	336,936	1,389,037	1,725,973	15,536	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	-3,085,194	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	-600,770	-600,770	-600,770	-369,857									
	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	336,936	1,389,037	1,725,973	15,536	1,202,162	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194	-600,770	-600,770	-600,770	-369,857									
	7	M	D	H	Colstrip	Total	KF	Colstrip	Total	Total	Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$	\$	WA share	WA \$	\$	WA share	WA \$	\$	WA share	WA \$									
B108	12	3	13	42	197	239	48	217	265	26	75	-1,953	923	2,901	104	97	104	97	-1,752	0.6573	-1,151															
B109	12	3	14	40	197	237	49	218	267	30	75	-2,232	785	2,805	942	2,915	157	110	-1,964	0.6573	-1,291															
B110	12	3	15	40	197	237	50	217	267	30	75	-2,275	774	2,805	961	2,901	188	97	-1,990	0.6573	-1,308															
B111	12	3	16	39	197	236	46	218	264	28	65	-1,814	763	2,805	884	2,915	122	110	-1,582	0.6573	-1,040															
B112	12	3	17	39	197	236	48	217	265	29	70	-2,023	763	2,805	923	2,901	160	97	-1,766	0.6573	-1,161															
B113	12	3	18	39	197	236	45	219	264	28	70	-1,953	763	2,805	865	2,928	103	124	-1,727	0.6573	-1,135															
B114	12	3	19	40	197	237	49	219	268	31	70	-2,193	774	2,805	942	2,928	168	124	-1,901	0.6573	-1,250															
B115	12	3	20	41	197	238	47	219	266	28	90	-2,485	807	2,805	904	2,928	96	124	-2,265	0.6573	-1,489															
B116	12	3	21	42	197	240	48	219	267	27	70	-1,922	830	2,805	923	2,928	93	124	-1,706	0.6573	-1,121															
B117	12	3	22	44	197	241	47	218	265	24	55	-1,306	863	2,805	904	2,915	40	110	-1,155	0.6573	-759															
B118	12	3	23	45	197	242	43	219	262	20	75	-1,513	875	2,805	827	2,928	-48	124	-1,437	0.6573	-945															
B119	12	3	24	45	195	241	47	218	265	24	55	-1,342	886	2,790	904	2,915	18	125	-1,199	0.6573	-788															
B120	12	4	1	45	192	238	45	219	264	26	55	-1,457	886	2,765	865	2,928	-21	163	-1,314	0.6573	-864															
B121	12	4	2	44	189	233	47	219	266	33	55	-1,799	868	2,739	904	2,928	36	190	-1,573	0.6573	-1,034															
B122	12	4	3	45	182	227	47	219	266	39	55	-2,136	879	2,684	904	2,928	25	244	-1,867	0.6573	-1,227															
B123	12	4	4	45	183	228	48	218	266	38	55	-2,082	879	2,692	923	2,915	44	223	-1,815	0.6573	-1,193															
B124	12	4	5	45	181	226	46	219	265	39	55	-2,170	879	2,671	884	2,928	6	257	-1,907	0.6573	-1,253															
B125	12	4	6	45	187	232	48	218	266	34	65	-2,231	879	2,721	923	2,915	44	194	-1,993	0.6573	-1,310															
B126	12	4	7	45	196	241	43	219	262	21	80	-1,657	886	2,796	827	2,928	-59	133	-1,584	0.6573	-1,041															
B127	12	4	8	45	197	242	48	219	267	25	80	-1,968	886	2,805	923	2,928	37	124	-1,807	0.6573	-1,188															
B128	12	4	9	45	197	242	48	218	266	24	70	-1,652	886	2,805	923	2,915	37	110	-1,504	0.6573	-989															
B129	12	4	10	46	197	243	49	219	268	25	60	-1,501	897	2,805	942	2,928	45	124	-1,333	0.6573	-876															
B130	12	4	11	45	197	242	47	218	265	23	60	-1,356	886	2,805	904	2,915	18	110	-1,228	0.6573	-807															
B131	12	4	12	44	197	241	50	219	269	28	60	-1,699	852	2,805	961	2,928	109	124	-1,466	0.6573	-964															
B132	12	4	13	43	197	240	47	218	265	25	60	-1,493	841	2,805	904	2,915	63	110	-1,321	0.6573	-868															
B133	12	4	14	42	197	239	49	218	267	28	60	-1,682	819	2,805	942	2,915	124	110	-1,449	0.6573	-952															
B134	12	4	15	40	197	237	48	218	266	29	60	-1,725	785	2,805	923	2,915	138	110	-1,477	0.6573	-971															
B135	12	4	16	40	197	237	49	192	241	4	60	-2,25	785	2,805	942	2,915	157	-237	-306	0.6573	-201															
B136	12	4	17	40	197	237	48	214	262	25	60	-1,485	785	2,805	923	2,861	138	57	-1,291	0.6573	-848															
B137	12	4	18	40	197	237	48	218	266	29	60	-1,725	785	2,805	923	2,915	138	110	-1,477	0.6573	-971															
B138	12	4	19	41	197	238	48	219	267	29	65	-1,897	796	2,805	923	2,928	127	124	-1,647	0.6573	-1,082															
B139	12	4	20	42	197	240	47	218	265	25	65	-1,655	830	2,805	904	2,915	74	110	-1,471	0.6573	-967															
B140	12	4	21	43	197	240	47	219	266	26	60	-1,553	841	2,805	904	2,928	63	124	-1,367	0.6573	-899															
B141	12	4	22	44	197	241	47	218	265	24	60	-1,425	863	2,805	904	2,915	40	110	-1,274	0.6573	-837															
B142	12	4	23	46	197	243	48	219	267	24	55	-1,321	897	2,805	923	2,928	26	124	-1,172	0.6573	-770															
B143	12	4	24	46	196	241	47	218	265	24	50	-1,177	897	2,792	904	2,915	7	122	-1,048	0.6573	-689															
B144	12	5	1	46	192	238	49	218	267	29	50	-1,436	897	2,766	942	2,915	45	148	-1,243	0.6573	-817															
B145	12	5	2	46	183	229	47	218	265	36	50	-1,817	897	2,688	904	2,915	7	226	-1,584	0.6573	-1,041															
B146	12	5	3	45	187	233	49	219	268	35	50	-1,764	890	2,724	942	2,928	52	204	-1,509	0.6573	-992															
B147	12	5	4	45	185	231	49	218	267	36	50	-1,821	890	2,707	942	2,915	52	208	-1,561	0.6573	-1,026															
B148	12	5	5	46	190	236	48	219	267	31	50	-1,561	897	2,746	923	2,928	26	182	-1,353	0.6573	-889															
B149	12	5	6	46	194	239	49	218	267	28	60	-1,657	897	2,775	942	2,915	45	139	-1,473	0.6573	-968															
B150	12	5	7	46	196	242	48	219	267	25	70	-1,742	897	2,798	923	2,928	26	130	-1,585	0.6573	-1,042															
B151	12	5	8	46	197	243	46	218	264	21	70	-1,472	897	2,805	884	2,915	-12	110	-1,374	0.6573	-903															
B152	12	5	9	46	197	243	48	218	266	23	70	-1,612	897	2,805	923	2,915	26	110	-1,476	0.6573	-970															
B153	12	5	10	46	197	243	48	219	267	24	60	-1,441	897	2,805	923	2,928	26	124	-1,292	0.6573	-849															
B154	12	5	11	46	195	241	48	219	267	26	60	-1,540	897	2,791	923	2,928	26	137	-1,377	0.6573	-905															
B155	12	5	12	45	197	242	47	218	265	23	58	-1,344	875	2,805	904	2,915	29	110	-1,205	0.6573	-792															
B156	12	5	13	44	197	240	47	219	266	26	55	-1,403	852	2,803	904	2,928	51	125	-1,226	0.6573	-806															
B157	12	5	14	44	197	241	48	219	267	26	55	-1,455	852	2,804	923	2,928	71	125	-1,259	0.6573	-828															
B158	12	5	15	44	197	241	48	218	266	25	55	-1,392	852	2,805	923	2,915	71	110	-1,212	0.6573	-796															
B159	12	5	16	44	197	241	48	219	267	26	55	-1,447	852	2,805	923	2,928	71	124	-1,253	0.6573	-824															
B160	12	5	17	44	197	241	47	219	266	25	70	-1,772	852	2,805	904	2,928	51	124	-1,597	0.6573	-1,050															
B161	12	5	18	44	197	241	48	219	267	26	80	-2,105	852	2,805	923	2,928	71	124	-1,911	0.6573	-1,256															
B162	12	5	19	44	197	241	48	220	268	27	80	-2,185	852	2,805	923	2,942	71	137	-1,978	0.6573	-1,300															
B163	12	5	20	45	197	242	47	224	271	29	80	-2,334	875	2,805	904	2,995	29	190	-2,114	0.6573	-1,390															
B164	12	5	21	46	197	243	47	218	265	22	80	-1,762	897	2,805	904	2,915	7	110	-1,645	0.6573	-1,081															
B165	12	5	22	46	197	243	46	219	265	22	70	-1,542																								

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA															
	Authorized MWh						Actual MWh						Variance MWh						Replacement Generation						Cost Variance						Total Variance											
1	Jan-Apr						May-Dec						Total						1,202,162						1,202,162						1,202,162											
2	79,253						531,979						611,232						121,669						538,595						660,264						-49,032					
3	182,683						916,523						1,099,205						215,267						850,442						1,065,709						-33,496					
4	261,935						1,448,502						1,710,437						336,936						1,389,037						1,725,973						15,536					
5	261,935						1,448,502												336,936						1,389,037						1,725,973						15,536					
6																																										
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price							auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$																			
8324	12	12	13	44	192	236	49	165	214	-22	45	984						863	2,761	942	2,206	79	-555																			
8325	12	12	14	44	187	231	48	190	238	7	45	-294						863	2,725	923	2,540	60	-185																			
8326	12	12	15	44	187	231	48	201	249	18	45	-817						863	2,720	923	2,687	60	-33																			
8327	12	12	16	44	196	240	50	201	251	11	45	-496						863	2,794	961	2,687	98	-107																			
8328	12	12	17	44	197	241	47	201	248	7	45	-303						863	2,805	904	2,687	40	-117																			
8329	12	12	18	44	197	241	48	201	249	8	50	-387						863	2,805	923	2,687	60	-117																			
8330	12	12	19	45	197	242	48	202	250	8	50	-380						886	2,805	923	2,701	37	-104																			
8331	12	12	20	45	197	242	48	201	249	7	50	-330						886	2,805	923	2,687	37	-117																			
8332	12	12	21	46	197	243	47	201	248	5	50	-251						897	2,805	904	2,687	7	-117																			
8333	12	12	22	46	197	243	46	203	249	6	50	-301						897	2,805	884	2,714	-12	-90																			
8334	12	12	23	46	197	243	48	202	250	7	50	-353						897	2,804	923	2,701	26	-103																			
8335	12	12	24	46	194	239	47	201	248	9	50	-431						897	2,775	904	2,687	7	-88																			
8336	12	13	1	45	192	236	49	201	250	14	45	-624						872	2,760	942	2,687	70	-73																			
8337	12	13	2	45	185	229	48	201	249	20	45	-879						872	2,706	923	2,687	51	-19																			
8338	12	13	3	45	186	231	46	202	248	17	45	-773						872	2,717	884	2,701	13	-16																			
8339	12	13	4	45	182	226	49	198	247	21	45	-923						872	2,682	942	2,647	70	-34																			
8340	12	13	5	45	189	233	46	198	244	11	47	-504						872	2,737	884	2,647	13	-90																			
8341	12	13	6	45	189	234	48	199	247	13	47	-629						879	2,736	923	2,661	44	-76																			
8342	12	13	7	45	195	240	45	198	243	3	52	-139						886	2,788	865	2,647	-21	-140																			
8343	12	13	8	45	197	242	48	198	246	4	52	-213						886	2,801	923	2,647	37	-153																			
8344	12	13	9	46	197	243	47	199	246	3	50	-151						897	2,805	904	2,661	7	-144																			
8345	12	13	10	46	197	243	49	198	247	4	45	-181						897	2,805	942	2,647	45	-157																			
8346	12	13	11	45	197	242	46	198	244	2	45	-72						886	2,805	884	2,647	-1	-157																			
8347	12	13	12	43	197	240	48	198	246	6	48	-283						841	2,805	923	2,647	82	-157																			
8348	12	13	13	41	196	237	48	198	246	9	48	-416						807	2,796	923	2,647	115	-149																			
8349	12	13	14	41	196	237	49	199	248	11	48	-533						807	2,792	942	2,661	135	-132																			
8350	12	13	15	41	194	235	48	199	247	12	45	-541						796	2,781	923	2,661	127	-121																			
8351	12	13	16	41	196	237	47	199	246	9	45	-412						796	2,797	904	2,661	107	-136																			
8352	12	13	17	41	197	238	47	199	246	8	45	-368						796	2,805	904	2,661	107	-144																			
8353	12	13	18	41	197	238	46	168	214	-24	45	1,072						796	2,805	884	2,246	88	-558																			
8354	12	13	19	41	197	238	49	131	180	-58	45	2,628						807	2,805	942	1,752	135	-1,053																			
8355	12	13	20	44	197	241	48	123	171	-70	50	3,484						852	2,805	923	1,645	71	-1,160																			
8356	12	13	21	45	197	242	47	120	167	-75	50	3,770						886	2,805	904	1,604	18	-1,200																			
8357	12	13	22	45	197	242	47	119	166	-76	50	3,820						886	2,805	904	1,591	18	-1,214																			
8358	12	13	23	46	197	243	48	114	162	-81	50	4,049						897	2,805	923	1,524	26	-1,280																			
8359	12	13	24	46	194	240	47	95	142	-98	50	4,907						897	2,782	904	1,270	7	-1,511																			
8360	12	14	1	46	184	230	45	94	139	-91	48	4,376						897	2,701	865	1,257	-32	-1,444																			
8361	12	14	2	45	182	228	49	94	143	-85	48	4,062						890	2,683	942	1,257	52	-1,426																			
8362	12	14	3	45	180	225	48	95	143	-82	48	3,946						890	2,664	923	1,270	33	-1,393																			
8363	12	14	4	45	178	223	48	94	142	-81	48	3,889						890	2,646	923	1,257	33	-1,389																			
8364	12	14	5	45	171	217	50	94	144	-73	50	3,648						890	2,597	961	1,257	71	-1,340																			
8365	12	14	6	45	179	225	48	95	143	-82	50	4,079						890	2,658	923	1,270	33	-1,388																			
8366	12	14	7	46	194	240	50	95	145	-95	55	5,210						897	2,778	961	1,270	64	-1,508																			
8367	12	14	8	46	197	242	50	94	144	-98	55	5,416						897	2,800	961	1,257	64	-1,544																			
8368	12	14	9	46	197	243	49	94	143	-100	55	5,494						897	2,804	942	1,257	45	-1,547																			
8369	12	14	10	46	196	242	50	95	145	-97	52	5,043						897	2,797	961	1,270	64	-1,526																			
8370	12	14	11	46	196	242	49	95	144	-98	50	4,898						897	2,796	942	1,270	45	-1,526																			
8371	12	14	12	44	194	238	50	94	144	-94	50	4,708						863	2,799	961	1,257	98	-1,523																			
8372	12	14	13	43	193	236	50	95	145	-91	48	4,344						841	2,767	961	1,270	120	-1,497																			
8373	12	14	14	43	191	234	48	94	142	-92	48	4,435						841	2,758	923	1																					

1	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA					
2	Authorized MWh							Actual MWh					Variance MWh					Replacement Generation					Cost Variance					Total Variance				
3	Jan-Apr	79,253	531,979	611,232	121,669	538,595	660,264	49,032										1,898,210	7,945,941	2,446,049	6,741,235	547,839	-1,204,706									
4	May-Dec	182,683	916,523	1,099,205	215,267	850,442	1,065,709	-33,496							1,202,162	3,578,976	14,470,665	4,313,401	12,590,177	734,424	1,282,263	-1,880,488			-600,770	-369,857						
5	Total	261,935	1,448,502	1,710,437	336,936	1,389,037	1,725,973	15,536										5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194			-600,770						
6		261,935	1,448,502		336,936	1,389,037		15,536						Hourly		1,202,162		5,477,187	22,416,606	6,759,450	19,331,412	1,282,263	-3,085,194			-600,770						
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Price							auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$			\$	WA share	WA \$				
8	8540	12	21	13	42	195	237	49	210	259	22	35	-759	819	2,791	942	2,808	124	16	-619	0.6573	-407										
9	8541	12	21	14	42	195	237	50	210	260	23	35	-795	819	2,791	961	2,808	143	17	-635	0.6573	-418										
10	8542	12	21	15	41	197	238	50	212	262	24	35	-826	807	2,805	961	2,835	154	30	-642	0.6573	-422										
11	8543	12	21	16	41	197	238	48	212	260	22	30	-648	807	2,805	923	2,835	115	30	-503	0.6573	-331										
12	8544	12	21	17	42	197	239	49	213	262	23	40	-921	819	2,805	942	2,848	124	43	-755	0.6573	-496										
13	8545	12	21	18	42	197	240	50	213	263	23	37	-868	830	2,805	961	2,848	132	43	-693	0.6573	-456										
14	8546	12	21	19	43	197	240	48	212	260	20	37	-736	841	2,805	923	2,835	82	30	-624	0.6573	-410										
15	8547	12	21	20	44	197	241	48	212	260	19	37	-694	863	2,805	923	2,835	60	30	-604	0.6573	-397										
16	8548	12	21	21	45	197	242	48	212	260	18	35	-616	886	2,805	923	2,835	37	30	-549	0.6573	-361										
17	8549	12	21	22	45	197	242	48	212	260	18	35	-616	886	2,805	923	2,835	37	30	-549	0.6573	-361										
18	8550	12	21	23	46	197	243	50	212	262	19	40	-761	897	2,805	961	2,835	64	30	-667	0.6573	-438										
19	8551	12	21	24	46	197	243	48	212	260	17	38	-647	897	2,805	923	2,835	26	30	-591	0.6573	-388										
20	8552	12	22	1	46	197	243	49	214	263	20	37	-741	897	2,805	942	2,861	45	57	-639	0.6573	-420										
21	8553	12	22	2	46	196	242	50	214	264	22	37	-806	897	2,799	961	2,861	64	63	-678	0.6573	-446										
22	8554	12	22	3	46	191	236	50	213	263	27	37	-981	897	2,752	961	2,848	64	96	-821	0.6573	-540										
23	8555	12	22	4	46	185	231	49	212	261	30	37	-1,098	897	2,710	942	2,835	45	124	-928	0.6573	-610										
24	8556	12	22	5	46	182	228	49	212	261	33	40	-1,327	897	2,682	942	2,835	45	153	-1,129	0.6573	-742										
25	8557	12	22	6	46	190	236	48	212	260	24	40	-958	897	2,748	923	2,835	26	86	-846	0.6573	-556										
26	8558	12	22	7	46	195	241	49	211	260	19	38	-733	897	2,786	942	2,821	45	35	-653	0.6573	-429										
27	8559	12	22	8	46	192	238	49	212	261	23	38	-867	897	2,766	942	2,835	45	69	-753	0.6573	-495										
28	8560	12	22	9	46	192	238	49	212	261	23	38	-882	897	2,762	942	2,835	45	72	-765	0.6573	-503										
29	8561	12	22	10	45	192	237	49	210	259	22	38	-844	886	2,759	942	2,808	56	49	-739	0.6573	-486										
30	8562	12	22	11	45	196	240	49	211	260	20	38	-750	875	2,792	942	2,821	68	29	-653	0.6573	-429										
31	8563	12	22	12	45	194	239	48	210	258	19	38	-737	875	2,779	923	2,808	48	29	-659	0.6573	-433										
32	8564	12	22	13	44	196	240	49	209	258	18	38	-683	863	2,795	942	2,794	79	0	-605	0.6573	-398										
33	8565	12	22	14	44	187	231	49	209	258	27	38	-1,012	863	2,724	942	2,794	79	70	-863	0.6573	-567										
34	8566	12	22	15	44	167	211	50	209	259	48	38	-1,814	863	2,561	961	2,794	98	233	-1,483	0.6573	-975										
35	8567	12	22	16	44	185	229	50	209	259	30	38	-1,153	863	2,702	961	2,794	98	92	-963	0.6573	-633										
36	8568	12	22	17	44	197	241	49	211	260	19	38	-712	863	2,805	942	2,821	79	17	-617	0.6573	-406										
37	8569	12	22	18	45	197	242	48	209	257	15	42	-637	875	2,805	923	2,794	48	10	-599	0.6573	-394										
38	8570	12	22	19	45	197	242	49	210	259	17	42	-697	886	2,805	942	2,808	56	3	-638	0.6573	-419										
39	8571	12	22	20	45	197	242	47	209	256	14	42	-571	886	2,805	904	2,794	18	-10	-563	0.6573	-370										
40	8572	12	22	21	46	197	243	47	209	256	13	40	-521	897	2,805	904	2,794	7	-10	-524	0.6573	-345										
41	8573	12	22	22	46	197	243	47	210	257	14	40	-561	897	2,805	904	2,808	7	3	-551	0.6573	-362										
42	8574	12	22	23	46	197	243	46	210	256	13	45	-586	897	2,805	884	2,808	-12	3	-595	0.6573	-391										
43	8575	12	22	24	46	197	243	45	209	254	11	38	-419	897	2,805	865	2,794	-32	-10	-461	0.6573	-303										
44	8576	12	23	1	46	195	241	47	211	258	17	35	-593	897	2,789	904	2,821	7	32	-554	0.6573	-364										
45	8577	12	23	2	46	190	236	45	210	255	19	35	-675	897	2,746	865	2,808	-32	62	-645	0.6573	-424										
46	8578	12	23	3	46	183	229	46	213	259	30	35	-1,038	897	2,694	884	2,848	-12	154	-896	0.6573	-589										
47	8579	12	23	4	46	174	220	47	213	260	40	35	-1,400	897	2,618	904	2,848	7	230	-1,164	0.6573	-765										
48	8580	12	23	5	46	173	219	46	213	259	40	35	-1,412	897	2,607	884	2,848	-12	241	-1,184	0.6573	-778										
49	8581	12	23	6	46	176	222	16	214	230	8	35	-290	897	2,632	308	2,861	-589	229	-650	0.6573	-427										
50	8582	12	23	7	46	181	227	-2	213	211	-16	35	551	897	2,673	-38	2,848	-935	175	-209	0.6573	-138										
51	8583	12	23	8	46	182	228	-2	212	210	-18	37	677	897	2,685	-38	2,835	-935	149	-109	0.6573	-72										
52	8584	12	23	9	46	176	222	-1	214	213	-9	38	335	897	2,633	-19	2,861	-916	228	-353	0.6573	-232										
53	8585	12	23	10	46	178	223	-1	213	212	-11	38	434	897	2,646	-19	2,848	-916	202	-280	0.6573	-184										
54	8586	12	23	11	46	184	229	0	213	213	-16	36	591	897	2,695	0	2,848	-897	153	-152	0.6573	-100										
55	8587	12	23	12	45	184	229	-3	213	210	-19	36	683	886	2,696	-58	2,848	-943	152	-108	0.6573	-71										
56	8588	12	23	13	44	177	220	-3	214	211	-9	36	341	852	2,641	-58	2,861	-910	221	-348	0.6573	-229										
57	8589	12	23	14	44	177	220	-2	213	211	-9	36	340	852	2,640	-38	2,848	-891	208	-343	0.6573	-225										
58	8590	12	23	15	44	184	227	-3	213	210	-17	36	623	852	2,696	-58	2,848	-910	152	-135	0.6573	-89										
59	8591	12	23	16	44	186	230	1	213	214	-16	36	569	852	2,716	19	2,848	-833	132	-133	0.6573	-87										
60	8592	12	23	17	44	196	240	27	213	240	0	38	-18	852	2,795	519	2,848	-333	53	-298	0.6573	-196										
61	8593	12	23	18	44	197	241	52	214	266	25	40	-1,013	852	2,805	1,000	2,861	148	57	-808	0.6573	-531										
62	8594	12	23	19	44	197	241	53	212	265	24	38	-924	852	2,805	1,019	2,835	167	30	-727	0.6573	-478										
63	8595	12	23	20	44	197	241	50	213	263	22	33	-718	863	2,805	961	2,848	98	43	-576	0.6573	-379										
64	8596	12	23	21	46	197	243	0	214	214	-29	33	956	897	2,805	0	2,861	-897														

1	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA
2	Authorized MWh						Actual MWh			Variance MWh			Replacement Generation			Cost Variance			Total Variance								
3	Jan-Apr						121,669			49,032			1,898,210			1,204,706											
4	May-Dec						215,267			-33,496			3,578,976			-1,880,488			-600,770								
5	Total						336,936			15,536			5,477,187			-3,085,194			-600,770								
6	261,935						336,936			15,536			5,477,187			-3,085,194			-600,770								
7	M	D	H	KF	Colstrip	Total	KF	Colstrip	Total	Total	Hourly Price	\$	auth kf \$	auth cols \$	act kf \$	act cols \$	var kf \$	var cols \$	\$	WA share	WA \$						
8756	12	30	13	44	197	241	46	110	156	-85	22	1,876	863	2,805	884	1,471	21	-1,334	563	0.6573	370						
8757	12	30	14	44	197	241	48	109	157	-84	22	1,854	863	2,805	923	1,457	60	-1,347	566	0.6573	372						
8758	12	30	15	44	197	241	49	109	158	-83	25	2,081	863	2,805	942	1,457	79	-1,347	813	0.6573	534						
8759	12	30	16	44	197	241	46	109	155	-86	25	2,156	863	2,805	884	1,457	21	-1,347	830	0.6573	546						
8760	12	30	17	44	197	241	47	109	156	-85	28	2,387	863	2,805	904	1,457	40	-1,347	1,080	0.6573	710						
8761	12	30	18	44	197	241	46	109	155	-86	30	2,588	863	2,805	884	1,457	21	-1,347	1,262	0.6573	829						
8762	12	30	19	44	197	241	49	109	158	-83	35	2,914	863	2,805	942	1,457	79	-1,347	1,646	0.6573	1,082						
8763	12	30	20	45	197	242	49	109	158	-84	30	2,532	886	2,805	942	1,457	56	-1,347	1,241	0.6573	816						
8764	12	30	21	46	197	243	47	109	156	-87	26	2,261	897	2,805	904	1,457	7	-1,347	921	0.6573	605						
8765	12	30	22	46	197	243	47	109	156	-87	24	2,087	897	2,805	904	1,457	7	-1,347	747	0.6573	491						
8766	12	30	23	46	197	243	49	109	158	-85	24	2,039	897	2,805	942	1,457	45	-1,347	737	0.6573	485						
8767	12	30	24	46	197	243	46	109	155	-88	24	2,111	897	2,805	884	1,457	-12	-1,347	752	0.6573	494						
8768	12	31	1	46	193	239	48	109	157	-82	22	1,806	897	2,773	923	1,457	26	-1,316	516	0.6573	339						
8769	12	31	2	46	184	229	48	109	157	-72	22	1,592	897	2,694	923	1,457	26	-1,237	381	0.6573	251						
8770	12	31	3	46	179	225	49	109	158	-67	22	1,463	897	2,655	942	1,457	45	-1,197	311	0.6573	204						
8771	12	31	4	46	180	225	49	109	158	-67	24	1,619	897	2,662	942	1,457	45	-1,205	459	0.6573	302						
8772	12	31	5	46	182	228	49	109	158	-70	35	2,452	897	2,683	942	1,457	45	-1,226	1,271	0.6573	835						
8773	12	31	6	46	190	236	49	109	158	-78	35	2,729	897	2,748	942	1,457	45	-1,290	1,484	0.6573	975						
8774	12	31	7	46	197	243	48	109	157	-86	35	3,009	897	2,805	923	1,457	26	-1,347	1,688	0.6573	1,109						
8775	12	31	8	46	197	243	50	109	159	-84	39	3,275	897	2,805	961	1,457	64	-1,347	1,992	0.6573	1,310						
8776	12	31	9	46	197	243	49	109	158	-85	39	3,314	897	2,805	942	1,457	45	-1,347	2,012	0.6573	1,323						
8777	12	31	10	46	197	243	46	109	155	-88	39	3,431	897	2,805	884	1,457	-12	-1,347	2,071	0.6573	1,361						
8778	12	31	11	45	197	242	48	109	157	-85	39	3,331	886	2,805	923	1,457	37	-1,347	2,021	0.6573	1,328						
8779	12	31	12	44	197	241	46	110	156	-85	39	3,303	852	2,805	884	1,471	32	-1,334	2,001	0.6573	1,315						
8780	12	31	13	42	197	240	49	109	158	-82	39	3,180	830	2,805	942	1,457	112	-1,347	1,945	0.6573	1,278						
8781	12	31	14	42	196	239	47	109	156	-83	39	3,229	830	2,799	904	1,457	74	-1,341	1,962	0.6573	1,289						
8782	12	31	15	42	196	239	48	109	157	-82	38	3,099	830	2,797	923	1,457	93	-1,339	1,853	0.6573	1,218						
8783	12	31	16	42	197	240	48	110	158	-82	38	3,098	830	2,805	923	1,471	93	-1,334	1,858	0.6573	1,221						
8784	12	31	17	42	197	239	47	109	156	-83	42	3,484	819	2,805	904	1,457	85	-1,347	2,222	0.6573	1,461						
8785	12	31	18	42	197	239	48	109	157	-82	45	3,688	819	2,805	923	1,457	104	-1,347	2,445	0.6573	1,607						
8786	12	31	19	42	197	240	47	109	156	-84	45	3,759	830	2,805	904	1,457	74	-1,347	2,486	0.6573	1,634						
8787	12	31	20	44	197	241	49	109	158	-83	45	3,747	863	2,805	942	1,457	79	-1,347	2,478	0.6573	1,629						
8788	12	31	21	45	197	242	47	110	157	-85	37	3,160	886	2,805	904	1,471	18	-1,334	1,844	0.6573	1,212						
8789	12	31	22	45	197	242	48	109	157	-85	37	3,160	886	2,805	923	1,457	37	-1,347	1,850	0.6573	1,216						
8790	12	31	23	45	197	242	46	108	154	-88	37	3,271	886	2,805	884	1,444	-1	-1,361	1,909	0.6573	1,255						
8791	12	31	24	45	197	242	48	108	156	-86	37	3,197	886	2,805	923	1,444	37	-1,361	1,873	0.6573	1,231						