

VISTASII_PC_1F (State Level Results)

State Name	2008		
	Annual Generation (GWh)	Winter SO2 (MTons)	Summer SO2 (MTons)
Alabama	158,298	218	167
Arizona	142,382	34	27
Arkansas	56,973	46	37
California	232,364	4	3
Colorado	43,118	49	39
Connecticut	37,289	4	3
Delaware	6,348	16	9
District of Columbia	68	0	0
Florida	202,608	119	94
Georgia	165,817	339	260
Idaho	12,981	0	0
Illinois	199,991	172	125
Indiana	144,890	297	226
Iowa	51,885	82	63
Kansas	49,804	45	36
Kentucky	106,908	221	165
Louisiana	58,947	62	49
Maine	9,023	3	3
Maryland	53,204	175	133
Massachusetts	63,528	24	11
Michigan	125,169	231	169
Minnesota	55,437	54	41
Mississippi	40,981	46	36
Missouri	93,026	158	116
Montana	28,326	11	9
Nebraska	33,319	41	33
Nevada	44,940	17	13
New Hampshire	23,541	5	2
New Jersey	57,102	32	25
New Mexico	30,212	29	23
New York	151,433	82	58
North Carolina	116,939	179	99
North Dakota	26,882	72	50
Ohio	175,137	464	327
Oklahoma	73,236	63	50
Oregon	65,490	6	5
Pennsylvania	229,556	379	282
Rhode Island	5,600	0	0
South Carolina	110,044	97	75
South Dakota	10,215	7	5
Tennessee	97,321	168	120
Texas	358,904	237	188
Utah	33,557	30	24
Vermont	5,563	0	0
Virginia	87,320	110	78
Washington	111,871	6	5
West Virginia	103,911	220	159
Wisconsin	69,363	90	71

Wyoming	44,437	39	31
Grand Total	4,205,261	4,783	3,543

Annual SO2 (MTons)	Winter NOx (MTons)	Summer NOx (MTons)	Annual NOx (MTons)
385	98	35	133
61	44	36	80
83	25	20	45
7	19	14	33
87	38	30	68
7	2	2	4
26	7	4	11
0	0	0	0
213	88	76	164
599	133	107	239
0	1	1	1
297	94	27	121
523	158	62	220
145	42	32	75
81	46	37	83
386	129	47	177
111	27	23	51
6	1	1	2
308	42	9	51
36	12	8	19
399	83	38	121
96	42	32	75
82	21	17	38
274	90	32	122
20	21	17	38
74	28	22	51
30	26	20	45
8	2	1	3
56	12	5	17
53	41	33	74
140	32	23	55
278	44	20	64
122	38	27	65
791	222	46	268
114	39	35	74
10	7	6	13
661	144	60	204
0	0	0	1
172	35	19	54
12	8	6	15
289	88	24	112
425	93	92	185
53	34	27	61
0	0	0	0
188	39	27	66
11	15	12	27
378	144	30	174
160	33	26	59

70	45	36	81
8,327	2,435	1,301	3,736

Winter MER (MTons)	Summer MER (MTons)	Annual Hg (Tons)	FOM Costs (MM\$)
1	0	1	983
0	0	1	718
0	0	1	384
0	0	1	1,495
0	0	0	199
0	0	1	434
0	0	0	59
0	0	0	14
1	0	1	1,383
1	1	2	838
0	0	0	48
1	1	3	2,005
1	1	2	619
1	1	1	275
1	0	1	344
1	0	1	494
0	0	1	537
0	0	0	55
1	1	2	438
0	0	1	409
1	1	1	1,099
0	0	1	443
0	0	0	331
1	1	2	446
0	0	0	135
0	0	0	304
0	0	0	190
0	0	0	210
0	0	0	885
0	0	1	180
1	0	1	1,432
1	0	1	959
1	0	1	133
2	1	3	995
1	0	1	320
0	0	0	253
3	2	5	1,963
0	0	0	31
0	0	0	935
0	0	0	45
1	0	1	657
2	1	3	2,006
0	0	0	162
0	0	0	120
0	0	1	643
0	0	0	581
1	0	1	506
1	1	1	510

1	0	1	229
28	20	48	28,433

VOM Costs (MM\$)	Annual Fuel Costs (MM\$)	Capital Costs (MM\$)
217	1,919	23
200	2,146	0
66	735	0
527	4,256	26
93	408	0
48	541	65
13	107	10
0	0	2
325	3,757	4
206	2,343	0
4	123	0
277	1,653	32
306	1,592	26
83	522	0
105	423	0
260	1,049	0
81	774	0
11	194	22
76	562	48
90	1,383	134
184	1,329	0
110	476	45
57	594	0
150	913	12
49	105	0
48	259	0
90	721	0
28	201	48
86	603	6
87	403	0
168	2,012	90
245	1,258	211
63	238	0
359	1,972	28
108	1,178	0
30	617	0
370	2,223	10
5	171	12
165	1,066	11
5	36	0
147	855	0
610	6,820	1
88	231	0
6	22	8
123	1,061	0
56	514	0
282	1,031	0
126	641	0

117	300	0
6,949	52,338	873

2009		
Annual Generation (GWh)	Winter SO2 (MTons)	Summer SO2 (MTons)
163,739	191	149
143,824	34	27
61,797	46	37
245,240	4	3
46,464	48	38
37,698	4	3
7,216	18	13
68	0	0
207,900	108	86
166,497	299	234
12,981	0	0
208,176	170	126
145,135	267	201
52,537	83	58
49,899	45	36
106,885	213	159
58,920	48	38
9,269	3	3
53,009	36	27
64,743	12	6
126,941	229	169
52,896	48	36
41,942	48	38
94,246	158	121
28,326	9	7
33,377	41	33
45,716	17	13
23,983	4	3
61,997	16	12
30,320	29	23
153,036	70	49
113,139	103	65
28,258	55	41
183,129	279	196
77,741	63	50
65,490	6	5
232,154	140	102
5,695	0	0
112,786	94	74
10,215	7	5
97,934	147	108
367,760	237	188
33,557	30	24
5,624	0	0
91,719	92	69
111,950	6	5
104,518	131	95
69,694	90	68

44,439	39	31
4,290,577	3,817	2,876

Annual SO2 (MTons)	Winter NOx (MTons)	Summer NOx (MTons)	Annual NOx (MTons)
340	39	30	70
61	45	36	80
83	18	14	32
7	21	15	35
87	39	30	69
7	2	2	4
31	6	5	11
0	0	0	0
194	38	35	73
533	52	43	96
0	1	1	1
296	39	31	70
468	78	59	137
141	28	19	47
81	46	37	83
372	62	46	107
86	17	15	32
6	1	1	2
64	9	8	17
18	11	8	20
398	52	38	90
84	23	18	40
86	6	5	11
278	45	34	79
17	21	17	38
74	28	23	51
31	26	20	46
8	2	2	4
28	7	5	12
53	41	33	74
118	31	22	53
168	35	22	57
96	40	31	71
476	65	45	109
114	39	37	76
10	7	6	13
242	59	44	102
0	0	0	1
168	23	19	42
12	8	6	15
255	23	17	40
425	86	86	172
53	34	27	61
0	0	0	0
162	33	25	58
11	15	12	27
226	37	27	64
159	26	20	46

70	45	36	81
6,693	1,411	1,108	2,519

Winter MER (MTons)	Summer MER (MTons)	Annual Hg (Tons)	FOM Costs (MM\$)
1	0	1	995
0	0	1	723
0	0	1	384
0	0	1	1,498
0	0	0	203
0	0	1	438
0	0	0	59
0	0	0	14
0	0	1	1,392
1	1	2	867
0	0	0	48
1	1	2	2,018
1	1	2	639
1	0	1	282
1	0	1	345
1	0	1	497
0	0	0	543
0	0	0	56
0	0	1	475
0	0	1	424
1	1	1	1,099
0	0	1	441
0	0	0	335
1	1	2	449
0	0	0	142
0	0	0	310
0	0	0	191
0	0	0	213
0	0	0	892
0	0	1	180
0	0	1	1,438
1	0	1	981
1	0	1	140
1	1	2	1,064
1	0	1	320
0	0	0	253
1	1	3	2,028
0	0	0	32
0	0	0	935
0	0	0	45
0	0	1	665
2	1	3	2,055
0	0	0	162
0	0	0	120
0	0	1	648
0	0	0	582
0	0	1	550
1	1	1	510

1	0	1	229
23	17	40	28,907

VOM Costs (MM\$)	Annual Fuel Costs (MM\$)	Capital Costs (MM\$)
268	2,030	54
202	2,210	0
72	862	0
558	4,816	26
96	488	0
50	541	90
18	123	10
0	0	2
373	3,944	70
261	2,359	17
4	125	0
317	1,726	63
359	1,560	66
91	553	2
105	423	0
292	1,030	9
86	762	15
12	199	31
128	524	137
94	1,389	197
201	1,344	2
103	452	84
68	613	18
166	921	13
49	106	0
48	259	0
93	738	0
30	213	70
100	732	23
87	405	0
171	2,081	121
238	1,206	267
70	228	19
518	2,019	198
114	1,322	0
30	625	0
501	2,263	192
5	173	18
178	1,125	14
5	36	0
187	838	32
623	7,101	100
88	224	0
6	22	11
140	1,185	17
56	519	0
369	999	90
132	648	4

117	296	0
7,879	54,359	2,079

2012		
Annual Generation (GWh)	Winter SO2 (MTons)	Summer SO2 (MTons)
175,974	160	127
144,593	34	27
66,783	46	37
252,999	4	3
49,173	49	39
36,229	4	3
7,966	20	15
335	0	0
229,987	101	80
170,700	172	137
13,911	0	0
213,077	135	104
150,318	261	201
56,440	83	61
50,349	45	36
109,335	155	120
67,562	41	33
8,975	3	3
57,535	33	24
67,727	10	7
132,493	228	170
54,264	49	37
48,678	48	38
97,472	158	123
29,924	11	9
33,382	41	33
48,452	17	14
23,904	4	3
68,241	19	15
30,336	29	23
163,137	41	32
115,410	74	52
28,802	61	47
182,247	180	133
79,499	63	50
75,176	6	5
244,731	111	84
5,715	0	0
120,050	64	51
10,219	7	5
99,989	138	108
399,100	205	163
33,557	30	24
5,656	0	0
101,179	77	61
136,231	6	5
105,309	106	79
72,703	87	66

44,452	41	32
4,520,278	3,256	2,517

Annual SO2 (MTons)	Winter NOx (MTons)	Summer NOx (MTons)	Annual NOx (MTons)
287	40	32	72
61	45	35	80
83	18	15	33
7	13	11	24
87	39	30	69
7	2	2	4
34	7	5	12
0	0	0	0
180	38	37	75
309	52	43	95
0	0	0	1
239	41	32	73
462	80	61	141
144	28	21	49
81	46	37	83
275	54	42	95
74	18	15	33
6	1	1	2
58	9	8	17
17	11	9	20
398	52	38	91
86	23	18	41
86	5	5	11
281	45	35	81
20	21	17	39
74	28	23	51
31	27	21	48
8	2	2	4
34	8	6	14
53	41	33	74
74	20	16	36
126	32	23	55
108	40	32	72
313	58	43	100
114	39	39	78
10	6	5	12
194	54	41	96
0	0	0	1
115	24	19	43
12	8	6	15
245	23	18	41
367	81	83	164
53	34	27	61
0	0	0	0
139	32	25	57
11	15	12	27
185	37	28	65
153	25	19	44

73	45	36	81
5,775	1,372	1,105	2,477

Winter MER (MTons)	Summer MER (MTons)	Annual Hg (Tons)	FOM Costs (MM\$)
0	0	1	1,031
0	0	1	726
0	0	1	415
0	0	1	1,508
0	0	0	206
0	0	1	441
0	0	0	61
0	0	0	16
0	0	1	1,435
1	1	1	906
0	0	0	51
1	1	2	2,052
1	1	2	669
1	0	1	285
1	0	1	361
0	0	1	532
0	0	0	556
0	0	0	57
0	0	0	511
0	0	1	432
1	1	1	1,095
0	0	1	447
0	0	0	335
1	1	2	458
0	0	0	144
0	0	0	314
0	0	0	194
0	0	0	216
0	0	0	921
0	0	1	185
0	0	1	1,458
0	0	1	1,039
1	0	1	145
1	1	1	1,102
1	0	1	337
0	0	0	264
1	1	2	2,052
0	0	0	32
0	0	0	959
0	0	0	45
0	0	1	735
2	1	3	2,201
0	0	0	162
0	0	0	120
0	0	0	705
0	0	0	614
0	0	1	560
1	1	1	524

0	0	1	236
19	15	34	29,850

VOM Costs (MM\$)	Annual Fuel Costs (MM\$)	Capital Costs (MM\$)
298	2,282	87
206	2,183	0
77	976	1
535	3,946	749
100	543	0
48	475	111
20	139	10
1	4	11
417	4,428	272
326	2,399	105
7	114	25
363	1,772	130
371	1,634	77
98	625	2
106	426	0
334	1,013	86
101	979	23
11	180	39
139	573	271
96	1,429	259
204	1,384	2
105	455	84
77	783	20
170	991	13
51	136	15
48	252	0
100	791	0
29	204	84
108	913	24
87	376	0
197	2,119	399
239	1,223	326
71	222	19
530	1,977	303
120	1,369	6
49	755	140
533	2,540	248
5	169	22
195	1,272	62
5	35	0
190	845	32
707	7,381	901
88	210	0
6	21	14
156	1,341	77
98	957	265
384	956	114
146	717	36

117	288	0
8,467	56,803	5,459

2015		
Annual Generation (GWh)	Winter SO2 (MTons)	Summer SO2 (MTons)
183,589	122	99
152,329	34	27
68,397	46	37
289,205	4	3
50,830	49	39
37,457	4	3
8,126	20	16
1,171	0	0
250,524	96	76
192,857	96	78
13,911	0	0
214,803	132	104
151,232	222	171
56,671	83	62
50,394	45	36
109,787	152	117
67,616	41	33
9,224	3	2
68,597	16	12
67,283	10	7
139,328	228	169
55,542	49	37
57,997	18	14
97,884	158	123
29,924	11	9
33,386	41	33
48,532	17	14
26,772	4	3
66,908	18	14
32,600	29	23
168,696	32	24
134,109	59	42
28,812	61	47
194,751	149	110
86,703	63	50
75,138	6	5
236,647	87	67
5,167	0	0
128,839	65	50
10,235	7	5
101,199	108	86
410,031	205	163
33,557	30	24
5,833	0	0
109,326	65	47
136,231	6	5
107,503	76	60
75,388	86	66

44,448	41	32
4,725,492	2,896	2,243

Annual SO2 (MTons)	Winter NOx (MTons)	Summer NOx (MTons)	Annual NOx (MTons)
222	25	22	47
61	45	36	81
83	18	15	33
7	14	11	26
87	39	30	69
7	2	2	4
35	7	5	12
0	0	0	0
173	31	27	58
175	42	35	77
0	0	0	1
236	38	32	70
394	56	42	98
145	28	21	50
81	46	37	83
269	47	36	83
74	18	15	33
6	1	1	2
29	11	9	19
17	11	8	19
398	53	39	92
86	23	18	42
32	4	4	8
281	43	34	77
20	21	17	39
74	28	23	51
31	26	21	47
8	2	2	4
33	7	7	14
53	41	33	74
56	16	13	29
102	32	23	56
107	40	32	72
259	52	38	90
114	39	37	76
10	6	5	11
154	48	38	86
0	0	0	1
116	25	20	44
12	8	6	15
194	22	17	39
367	79	80	158
53	34	27	61
0	0	0	0
113	29	22	51
11	15	12	27
136	30	24	54
152	25	19	44

73	45	36	81
5,145	1,275	1,030	2,305

Winter MER (MTons)	Summer MER (MTons)	Annual Hg (Tons)	FOM Costs (MM\$)
0	0	1	1,082
0	0	1	736
0	0	1	425
0	0	1	1,646
0	0	0	209
0	0	1	446
0	0	0	61
0	0	0	20
0	0	1	1,536
1	1	1	1,014
0	0	0	51
1	1	2	2,141
1	1	1	702
0	0	1	289
0	0	1	393
0	0	1	544
0	0	0	590
0	0	0	60
0	0	0	572
0	0	1	442
1	1	1	1,122
0	0	1	447
0	0	0	389
1	1	2	487
0	0	0	144
0	0	0	314
0	0	0	204
0	0	0	219
0	0	0	926
0	0	1	189
0	0	1	1,484
0	0	1	1,145
1	0	1	149
1	1	1	1,152
0	0	1	353
0	0	0	264
1	1	2	2,122
0	0	0	33
0	0	0	1,054
0	0	0	45
0	0	1	767
2	1	3	2,278
0	0	0	164
0	0	0	121
0	0	0	775
0	0	0	642
0	0	1	580
1	1	1	537

0	0	1	236
18	14	32	31,300

			2018
VOM Costs (MM\$)	Annual Fuel Costs (M	Capital Costs (MM\$)	Annual Generation (GV
340	2,344	275	200,232
218	2,305	70	167,153
80	983	16	70,550
600	4,709	1,163	319,901
102	566	0	52,785
49	479	152	38,966
20	136	11	8,581
2	24	30	1,415
467	4,630	696	266,865
390	2,806	410	215,039
7	111	25	13,937
368	1,786	138	222,241
415	1,561	195	152,063
98	608	2	61,647
106	422	0	54,549
340	997	110	109,984
102	944	53	71,231
10	175	56	9,879
163	819	532	71,890
97	1,360	335	69,956
231	1,472	138	161,037
105	448	84	57,695
109	962	101	65,655
173	973	16	100,824
51	132	15	29,941
48	248	0	33,140
103	741	17	53,891
30	203	113	26,609
106	863	26	69,524
90	417	20	36,055
211	2,130	559	171,766
286	1,469	622	144,489
71	238	19	28,893
576	2,015	604	198,735
132	1,447	120	88,768
49	733	140	75,296
531	2,261	292	240,527
5	143	31	5,717
228	1,339	318	137,294
5	34	0	10,284
199	813	63	101,163
726	7,253	1,228	427,061
88	201	0	33,490
6	25	20	5,986
190	1,342	330	115,862
98	932	265	136,505
401	958	190	108,462
157	716	99	81,204

117	278	0	44,377
9,097	58,549	9,695	4,969,114

Winter SO2 (MTons)	Summer SO2 (MTons)	Annual SO2 (MTons)	Winter NOx (MTons)
105	85	190	22
34	27	61	46
46	37	83	18
4	3	7	16
49	39	87	39
4	3	7	2
20	16	36	7
0	0	0	0
78	62	140	30
97	81	178	30
0	0	0	0
134	107	241	41
216	161	377	55
83	64	147	29
45	36	81	46
129	100	230	36
41	33	74	16
3	2	6	1
17	12	31	11
10	7	18	11
225	171	399	57
49	37	86	24
15	12	27	5
158	123	281	43
12	10	22	21
41	33	74	28
17	14	31	26
4	3	8	2
18	14	33	7
29	23	53	41
30	23	54	15
58	42	102	33
61	48	109	40
122	93	216	47
63	50	114	39
6	5	10	6
77	59	136	47
0	0	0	0
67	49	119	26
7	5	12	8
63	50	112	17
189	149	339	75
21	17	38	34
0	0	0	0
47	31	81	25
7	5	12	15
70	55	124	29
89	66	155	26

22	18	40	45
2,686	2,080	4,781	1,240

Summer NOx (MTons)	Annual NOx (MTons)	Winter MER (MTons)	Summer MER (MTons)
19	42	0	0
36	82	0	0
15	33	0	0
12	28	0	0
31	70	0	0
2	4	0	0
5	12	0	0
0	1	0	0
27	57	0	0
26	56	1	0
0	1	0	0
32	73	1	1
41	95	1	1
22	51	0	0
37	83	0	0
28	64	0	0
14	30	0	0
1	2	0	0
9	20	0	0
8	19	0	0
43	100	1	1
18	42	0	0
4	9	0	0
34	78	1	1
17	39	0	0
23	51	0	0
21	48	0	0
2	4	0	0
7	14	0	0
33	74	0	0
12	28	0	0
26	58	0	0
32	72	0	0
36	84	1	0
37	76	0	0
5	12	0	0
36	83	1	1
0	1	0	0
20	47	0	0
6	15	0	0
13	30	0	0
80	155	2	1
27	61	0	0
0	0	0	0
19	44	0	0
12	27	0	0
23	51	0	0
20	46	1	1

36	81	0	0
1,009	2,249	17	13

Annual Hg (Tons)	FOM Costs (MM\$)	VOM Costs (MM\$)	Annual Fuel Costs (M
1	1,109	373	2,738
1	852	243	2,663
0	446	92	1,039
1	1,708	645	5,633
0	209	104	616
1	477	52	522
0	62	21	143
0	21	3	28
0	1,567	502	5,112
1	1,077	436	3,312
0	51	7	114
2	2,324	382	1,910
1	711	420	1,546
1	290	106	704
1	402	113	503
1	561	359	979
0	619	108	1,043
0	61	11	193
0	588	175	869
1	447	103	1,443
1	1,220	317	1,627
1	452	107	461
0	395	120	1,164
2	504	180	1,007
0	147	51	129
0	314	47	238
0	208	112	881
0	221	33	231
0	965	112	933
1	194	99	526
1	1,538	223	2,269
1	1,203	326	1,571
1	159	75	233
1	1,208	595	2,040
1	365	137	1,512
0	264	49	751
2	2,209	540	2,308
0	34	6	161
0	1,111	264	1,429
0	45	6	35
0	793	215	801
3	2,449	796	7,678
0	178	91	193
0	122	6	31
0	813	230	1,391
0	642	99	951
1	590	409	938
1	565	181	716

1	246	122	273
30	32,737	9,804	63,584

Capital Costs (MM\$)	2020		
	Annual Generation (GV Winter SO2 (MTons)	Summer SO2 (MTons)	
421	201,619	87	71
198	174,924	34	27
41	74,981	47	37
1,348	336,717	4	3
0	54,154	49	39
170	38,513	4	3
19	8,735	20	16
37	1,395	0	0
851	282,004	68	54
637	228,523	36	35
25	14,662	0	0
316	227,325	126	98
232	160,378	193	148
2	61,426	82	62
58	56,336	45	36
178	114,040	111	85
73	75,799	42	33
63	10,205	3	2
629	71,804	17	11
370	70,777	11	8
615	159,767	224	162
84	58,298	42	32
135	64,356	15	12
90	104,613	158	121
15	30,421	11	9
0	33,231	41	33
49	54,558	17	14
126	30,258	5	3
83	70,055	18	14
51	38,348	29	23
687	175,080	29	21
847	152,211	56	37
27	28,877	51	41
695	208,837	115	86
170	88,752	63	50
141	79,336	6	5
347	243,585	69	54
35	4,687	0	0
517	144,115	52	34
0	10,298	7	5
134	101,178	62	50
1,845	439,080	136	104
10	33,492	21	17
22	6,109	0	0
543	120,889	38	24
268	144,221	7	5
234	114,872	64	50
250	83,480	80	58

24	44,694	23	18
13,710	5,132,014	2,422	1,851

Annual SO2 (MTons)	Winter NOx (MTons)	Summer NOx (MTons)	Annual NOx (MTons)
158	19	17	36
61	46	36	82
83	19	15	34
7	16	12	28
88	39	31	70
8	2	2	4
35	7	6	12
0	0	0	1
123	29	26	55
71	28	26	54
0	1	0	1
225	38	31	69
342	53	40	93
144	28	21	50
81	46	37	83
196	34	26	61
76	17	15	32
6	1	1	2
30	11	9	20
20	11	8	19
389	56	40	97
74	23	18	42
28	5	4	9
279	44	34	77
21	21	17	39
74	28	23	51
31	26	21	47
8	2	2	4
33	7	6	14
53	41	33	74
52	16	12	28
96	34	24	58
92	40	32	72
202	47	36	83
114	39	36	75
10	7	5	12
124	46	36	82
0	0	0	1
89	27	20	47
12	8	6	15
112	17	13	30
244	76	81	157
38	34	27	61
0	0	0	0
65	25	19	44
12	15	12	27
115	29	23	52
140	26	20	46

40	45	36	81
4,302	1,230	999	2,229

Winter MER (MTons)	Summer MER (MTons)	Annual Hg (Tons)	FOM Costs (MM\$)
0	0	1	1,133
0	0	1	866
0	0	0	463
0	0	1	1,756
0	0	0	215
0	0	1	482
0	0	0	64
0	0	0	21
0	0	0	1,599
0	0	1	1,150
0	0	0	52
1	1	1	2,366
1	0	1	766
0	0	0	301
0	0	1	405
0	0	0	590
0	0	0	644
0	0	0	63
0	0	0	589
0	0	1	457
1	1	1	1,235
0	0	1	455
0	0	0	405
1	1	1	532
0	0	0	148
0	0	0	318
0	0	0	212
0	0	0	253
0	0	0	967
0	0	0	204
0	0	1	1,574
0	0	1	1,234
0	0	1	161
1	1	1	1,269
0	0	0	391
0	0	0	269
1	1	2	2,266
0	0	0	35
0	0	0	1,144
0	0	0	45
0	0	0	793
2	1	3	2,609
0	0	0	178
0	0	0	122
0	0	0	848
0	0	0	657
0	0	1	616
1	0	1	585

0	0	1	248
15	12	27	33,754

			2026
VOM Costs (MM\$)	Annual Fuel Costs (M	Capital Costs (MM\$)	Annual Generation (GV
388	2,674	537	222,666
258	2,724	290	202,811
109	1,046	127	80,857
678	5,767	1,612	395,393
111	583	45	60,979
55	478	198	41,547
21	145	22	9,982
3	28	37	2,269
533	5,301	1,044	321,473
507	3,511	846	267,569
8	124	31	13,345
399	1,802	554	241,672
447	1,514	512	176,408
111	687	14	62,389
116	526	78	58,177
375	978	324	123,663
132	999	217	93,188
12	189	73	11,515
175	866	637	82,497
109	1,389	421	76,222
316	1,524	652	186,371
110	451	93	67,257
126	1,051	199	75,318
195	1,010	185	111,196
52	134	19	31,696
49	235	4	33,915
113	851	71	63,252
34	221	146	30,915
113	925	96	78,420
106	566	78	46,373
241	2,284	901	182,660
353	1,629	1,026	172,940
76	229	32	29,340
624	2,005	1,033	230,612
146	1,446	217	91,387
56	801	175	82,203
549	2,293	458	249,237
5	119	41	4,458
292	1,473	693	161,316
6	33	1	10,753
215	792	134	102,883
908	7,338	2,373	475,742
91	185	11	34,631
7	32	26	6,583
254	1,369	713	139,170
114	1,068	338	149,579
425	986	387	126,204
196	714	329	92,427

124	266	31	47,136
10,445	63,364	18,076	5,658,599

Winter SO2 (MTons)	Summer SO2 (MTons)	Annual SO2 (MTons)	Winter NOx (MTons)
87	70	157	20
36	27	64	48
49	37	87	21
4	3	7	18
50	38	90	40
7	3	12	3
20	13	33	7
0	0	0	0
58	45	104	28
38	34	72	30
0	0	0	0
123	89	214	38
191	142	336	53
82	64	146	29
44	35	79	46
94	73	168	33
42	29	75	20
4	2	8	1
17	10	30	11
16	8	28	12
105	74	185	53
42	31	73	24
16	12	28	6
129	94	224	43
11	9	20	22
41	33	74	28
18	14	32	27
7	3	11	3
20	14	36	8
30	23	54	42
27	17	46	15
45	29	80	36
51	40	91	40
109	79	190	46
67	50	120	41
6	5	10	7
62	44	108	43
1	0	1	0
30	18	53	25
7	5	12	8
28	22	51	17
123	98	232	75
19	15	34	34
0	0	1	0
25	13	43	25
6	5	10	15
61	47	110	29
79	55	137	27

22	17	40	46
2,150	1,586	3,817	1,240

Summer NOx (MTons)	Annual NOx (MTons)	Winter MER (MTons)	Summer MER (MTons)
18	38	0	0
38	86	0	0
17	37	0	0
14	32	0	0
32	72	0	0
2	5	0	0
5	12	0	0
0	1	0	0
25	53	0	0
26	56	0	0
0	0	0	0
30	68	1	1
40	93	1	0
22	51	0	0
37	84	0	0
26	58	0	0
16	36	0	0
1	2	0	0
9	20	0	0
9	21	0	0
40	93	1	0
19	43	0	0
5	11	0	0
33	75	0	0
17	39	0	0
23	51	0	0
21	48	0	0
2	4	0	0
7	15	0	0
33	75	0	0
12	27	0	0
26	62	0	0
32	72	0	0
34	80	1	0
36	77	0	0
5	12	0	0
33	76	1	1
0	1	0	0
19	44	0	0
7	15	0	0
14	31	0	0
88	163	1	1
27	61	0	0
0	0	0	0
20	44	0	0
12	28	0	0
23	52	0	0
20	47	0	0

36	82	0	0
1,012	2,252	13	10

Annual Hg (Tons)	FOM Costs (MM\$)	VOM Costs (MM\$)	Annual Fuel Costs (M
1	1,183	427	3,166
0	946	342	3,156
0	509	156	915
1	1,829	774	7,372
0	254	150	547
1	500	68	484
0	71	25	151
0	25	5	33
0	1,786	627	6,033
1	1,222	576	4,425
0	49	7	85
1	2,449	436	1,780
1	837	486	1,545
0	312	118	665
0	429	127	554
0	633	401	1,047
0	725	217	977
0	69	17	194
1	644	208	905
1	486	134	1,411
1	1,398	500	1,666
1	489	123	478
0	439	160	1,202
1	598	237	1,005
0	151	56	144
0	334	55	237
0	241	139	997
0	265	43	216
0	1,031	140	953
0	224	129	688
1	1,644	274	2,411
1	1,321	440	1,845
1	166	79	225
1	1,379	680	2,122
0	453	197	1,169
0	274	60	882
1	2,304	572	2,244
0	39	7	92
0	1,225	373	1,614
0	51	9	34
0	868	235	805
2	2,986	1,107	7,570
0	183	96	196
0	125	8	36
0	941	331	1,529
0	666	123	1,211
1	663	454	1,067
0	649	244	749

1	256	133	276
23	36,319	12,307	69,109

Capital Costs (MM\$)

804
776
434
2,130
261
326
60
59
1,791
1,258
38
1,009
943
50
136
574
758
123
950
662
1,512
139
414
433
42
24
205
236
341
197
1,312
1,500
44
1,597
643
199
763
68
1,142
13
255
4,183
40
43
1,153
384
654
579

84

31,343