

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Alabama	Barry	3	1	4,507	816,385	0.57	2,203	7,956,564
Alabama	Barry	3	2	5,492	994,834	0.57	2,685	9,695,745
Alabama	Barry	3	3	10,595	1,919,279	0.57	5,180	18,705,461
Alabama	Barry	3	4	13,937	2,819,184	0.34	4,421	27,476,690
Alabama	Barry	3	5	24,980	5,484,267	0.36	9,712	53,452,153
Alabama	Barry	3	6A	3	636,337	0.01	47	10,707,642
Alabama	Barry	3	6B	3	673,544	0.01	49	11,333,715
Alabama	Barry	3	7A	3	675,764	0.01	50	11,370,978
Alabama	Barry	3	7B	4	680,861	0.01	54	11,456,823
Alabama	Charles R Lowman	56	1	3,482	686,574	0.44	1,499	6,692,507
Alabama	Charles R Lowman	56	2	6,916	1,775,203	0.49	4,295	17,302,197
Alabama	Charles R Lowman	56	3	6,741	1,644,180	0.48	3,869	16,025,154
Alabama	Chickasaw	5	110	0	0	0.00	0	0
Alabama	Colbert	47	1	4,305	935,745	0.44	2,039	9,120,320
Alabama	Colbert	47	2	6,170	1,341,258	0.44	2,923	13,072,698
Alabama	Colbert	47	3	6,016	1,307,624	0.44	2,850	12,744,874
Alabama	Colbert	47	4	6,140	1,334,559	0.44	2,908	13,007,406
Alabama	Colbert	47	5	27,330	2,321,563	0.39	4,570	22,627,357
Alabama	Decatur Energy Center	55292	CTG-1	1	165,288	0.01	17	2,781,312
Alabama	Decatur Energy Center	55292	CTG-2	1	183,592	0.01	18	3,089,328
Alabama	E C Gaston	26	1	15,867	1,610,426	0.51	4,028	15,695,605
Alabama	E C Gaston	26	2	19,039	1,932,302	0.51	4,833	18,832,693
Alabama	E C Gaston	26	3	20,119	1,996,074	0.45	4,463	19,454,355
Alabama	E C Gaston	26	4	16,021	1,589,511	0.45	3,554	15,491,872
Alabama	E C Gaston	26	5	56,686	6,130,186	0.41	12,293	59,747,764
Alabama	Gadsden	7	1	5,261	453,087	0.51	1,158	4,415,716
Alabama	Gadsden	7	2	3,480	289,895	0.52	760	2,825,036
Alabama	General Electric Company	7698	CC1	2	346,933	0.03	99	5,837,757
Alabama	Goat Rock CC	7840	1A	2	320,851	0.02	42	5,398,935
Alabama	Goat Rock CC	7840	1B	2	307,835	0.02	41	5,179,919
Alabama	Gorgas	8	10	26,687	4,736,017	0.31	6,884	46,159,364
Alabama	Gorgas	8	5	0	0	0.00	0	0
Alabama	Gorgas	8	6	9,854	836,476	0.79	3,226	8,152,210
Alabama	Gorgas	8	7	8,091	686,790	0.79	2,648	6,693,388
Alabama	Gorgas	8	8	6,111	1,079,461	0.41	2,132	10,520,035
Alabama	Gorgas	8	9	5,282	939,135	0.42	1,918	9,152,438
Alabama	Greene County	10	1	20,705	1,947,923	0.65	6,300	18,985,141

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Alabama	Greene County	10	2	20,172	1,835,935	0.42	3,812	17,893,436
Alabama	Greene County	10	CT10	15	34,599	0.09	22	511,400
Alabama	Greene County	10	CT2	5	32,687	0.06	15	495,296
Alabama	Greene County	10	CT3	7	40,677	0.07	23	618,137
Alabama	Greene County	10	CT4	15	40,142	0.09	28	603,380
Alabama	Greene County	10	CT5	11	31,974	0.09	23	477,232
Alabama	Greene County	10	CT6	8	36,128	0.08	23	547,073
Alabama	Greene County	10	CT7	16	43,154	0.08	25	649,517
Alabama	Greene County	10	CT8	8	45,314	0.07	23	688,926
Alabama	Greene County	10	CT9	7	35,689	0.07	19	542,002
Alabama	Hog Bayou Energy Center	55241	COG01	1	237,899	0.01	21	4,002,968
Alabama	James H Miller Jr	6002	1	12,903	5,676,004	0.29	7,940	55,320,960
Alabama	James H Miller Jr	6002	2	10,973	4,980,542	0.29	7,172	48,542,690
Alabama	James H Miller Jr	6002	3	9,771	4,365,759	0.29	6,334	42,550,958
Alabama	James H Miller Jr	6002	4	10,502	4,597,174	0.29	6,589	44,806,196
Alabama	Mcintosh	7063	**1	0	13,023	0.29	33	219,143
Alabama	Mcintosh	7063	**2	0	14,612	0.08	8	245,871
Alabama	Mcintosh	7063	**3	0	12,062	0.07	6	202,957
Alabama	Mcwilliams	533	**4	1	103,696	0.07	56	1,744,853
Alabama	Mcwilliams	533	**V1	2	454,697	0.02	59	7,651,685
Alabama	Mcwilliams	533	**V2	1	299,657	0.02	38	5,043,248
Alabama	Tenaska Lindsay Hill	55271	CT1	3	218,800	0.02	22	3,645,276
Alabama	Tenaska Lindsay Hill	55271	CT2	4	255,946	0.01	22	4,251,854
Alabama	Tenaska Lindsay Hill	55271	CT3	2	140,024	0.02	18	2,324,128
Alabama	Theodore Cogeneration	7721	CC1	4	677,771	0.01	43	11,404,839
Alabama	Washington County Cogen (Olin)	7697	CC1	3	544,827	0.06	260	9,167,766
Alabama	Widows Creek	50	1	4,089	746,537	0.57	2,132	7,276,191
Alabama	Widows Creek	50	2	4,673	853,160	0.57	2,436	8,315,395
Alabama	Widows Creek	50	3	5,287	965,196	0.57	2,756	9,407,370
Alabama	Widows Creek	50	4	4,184	763,878	0.57	2,181	7,445,207
Alabama	Widows Creek	50	5	4,343	792,907	0.57	2,264	7,728,142
Alabama	Widows Creek	50	6	3,909	713,672	0.57	2,038	6,955,869
Alabama	Widows Creek	50	7	7,044	2,391,186	0.41	4,591	23,318,194
Alabama	Widows Creek	50	8	10,453	3,639,853	0.39	6,763	35,476,123
Arizona	Agua Fria	141	1	2	133,741	0.23	219	2,252,797
Arizona	Agua Fria	141	2	2	47,478	0.26	17	800,198
Arizona	Agua Fria	141	3	6	241,576	0.43	613	4,069,774

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Arizona	Apache Station	160	1	1	165,709	0.15	194	2,788,342
Arizona	Apache Station	160	2	2,721	1,514,137	0.45	3,399	14,869,245
Arizona	Apache Station	160	3	2,445	1,383,705	0.42	2,935	13,532,210
Arizona	Apache Station	160	4	0	5,279	0.02	1	88,828
Arizona	APS Saguaro Power Plant	118	1	0	64,081	0.12	75	1,078,244
Arizona	APS Saguaro Power Plant	118	2	0	71,899	0.12	85	1,209,809
Arizona	APS Saguaro Power Plant	118	CT3	0	19,261	0.03	5	324,129
Arizona	Cholla	113	1	962	1,039,270	0.37	1,857	10,135,095
Arizona	Cholla	113	2	1,420	2,174,597	0.32	3,375	21,208,980
Arizona	Cholla	113	3	8,831	2,202,918	0.32	3,393	21,469,659
Arizona	Cholla	113	4	9,557	2,933,905	0.29	4,255	28,625,402
Arizona	Coronado	6177	U1B	7,809	2,638,380	0.40	5,237	25,715,203
Arizona	Coronado	6177	U2B	9,919	3,066,213	0.43	6,696	29,885,142
Arizona	De Moss Petrie	124	4	0	0	0.00	0	0
Arizona	De Moss Petrie	124	GT1	0	45,910	0.03	9	772,532
Arizona	Desert Basin - Reliant Energy	55129	DBG1	4	794,992	0.01	68	13,377,300
Arizona	Desert Basin - Reliant Energy	55129	DBG2	4	769,893	0.01	71	12,954,945
Arizona	Duke Energy Arlington Valley	55282	CTG1	1	145,239	0.02	15	2,443,932
Arizona	Duke Energy Arlington Valley	55282	CTG2	1	159,424	0.02	18	2,682,628
Arizona	Griffith Energy	55124	P1	2	313,868	0.04	50	5,281,386
Arizona	Griffith Energy	55124	P2	2	381,845	0.04	60	6,425,230
Arizona	Irvington	126	1	1	109,272	0.19	190	1,838,717
Arizona	Irvington	126	2	1	102,943	0.21	212	1,732,242
Arizona	Irvington	126	3	1	209,219	0.21	395	3,520,434
Arizona	Irvington	126	4	3,117	805,644	0.44	1,743	7,895,974
Arizona	Kyrene	147	K-1	0	7,687	0.23	18	129,681
Arizona	Kyrene	147	K-2	2	40,840	0.54	241	688,823
Arizona	Kyrene	147	K-7	2	301,357	0.02	31	5,070,942
Arizona	Navajo	4941	1	1,273	6,684,087	0.35	11,631	65,147,474
Arizona	Navajo	4941	2	1,152	6,828,040	0.35	11,678	66,550,066
Arizona	Navajo	4941	3	1,583	6,946,138	0.36	12,260	67,701,146
Arizona	Ocotillo	116	1	1	116,853	0.09	107	1,966,273
Arizona	Ocotillo	116	2	0	71,308	0.08	55	1,199,793
Arizona	PPL Sundance Energy, LLC	55522	CT01	0	1,684	0.14	1	28,339
Arizona	PPL Sundance Energy, LLC	55522	CT02	0	1,332	0.17	0	22,407
Arizona	PPL Sundance Energy, LLC	55522	CT03	0	1,884	0.11	1	31,711
Arizona	PPL Sundance Energy, LLC	55522	CT04	0	2,116	0.06	1	35,605

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Arizona	PPL Sundance Energy, LLC	55522	CT05	0	2,491	0.17	1	41,913
Arizona	PPL Sundance Energy, LLC	55522	CT06	0	1,833	0.09	1	30,838
Arizona	PPL Sundance Energy, LLC	55522	CT07	0	1,647	0.16	1	27,711
Arizona	PPL Sundance Energy, LLC	55522	CT08	0	1,700	0.14	1	28,597
Arizona	PPL Sundance Energy, LLC	55522	CT09	0	1,090	0.22	0	18,345
Arizona	PPL Sundance Energy, LLC	55522	CT10	0	1,744	0.16	1	29,340
Arizona	Redhawk Generating Facility	55455	CC1A	1	243,261	0.01	20	4,092,392
Arizona	Redhawk Generating Facility	55455	CC1B	1	237,534	0.02	21	4,018,817
Arizona	Redhawk Generating Facility	55455	CC2A	1	181,829	0.02	17	3,060,962
Arizona	Redhawk Generating Facility	55455	CC2B	1	158,908	0.02	15	2,675,649
Arizona	South Point Energy Center, LLC	55177	A	3	552,497	0.01	43	9,296,825
Arizona	South Point Energy Center, LLC	55177	B	4	679,503	0.01	54	11,433,968
Arizona	Springerville	8223	1	9,807	3,171,809	0.41	6,342	30,914,349
Arizona	Springerville	8223	2	10,055	3,279,265	0.39	6,229	31,961,642
Arizona	West Phoenix	117	4	0	0	0.00	0	0
Arizona	West Phoenix	117	6	0	0	0.00	0	0
Arizona	West Phoenix	117	CC4	1	226,570	0.03	59	3,812,454
Arizona	Yuma Axis	120	1	2	204,546	0.10	194	3,441,417
Arkansas	Carl Bailey	202	01	380	83,035	0.21	148	1,206,488
Arkansas	Cecil Lynch	167	1	0	0	0.00	0	0
Arkansas	Cecil Lynch	167	2	0	2,900	0.26	7	48,782
Arkansas	Cecil Lynch	167	3	0	23,648	0.23	48	397,894
Arkansas	Duke Energy Hot Spring LLC	55418	CT-1	1	224,015	0.02	25	3,769,484
Arkansas	Duke Energy Hot Spring LLC	55418	CT-2	1	176,243	0.03	21	2,965,602
Arkansas	Flint Creek	6138	1	10,961	3,890,115	0.26	5,096	37,915,335
Arkansas	Fulton	7825	CT1	0	6,465	0.07	3	108,790
Arkansas	Hamilton Moses	168	1	0	16,993	0.18	27	285,911
Arkansas	Hamilton Moses	168	2	0	18,942	0.14	25	318,706
Arkansas	Harvey Couch	169	1	0	3,831	0.17	6	64,471
Arkansas	Harvey Couch	169	2	0	63,329	0.10	70	1,065,597
Arkansas	Independence	6641	1	11,918	5,971,311	0.24	7,104	58,217,907
Arkansas	Independence	6641	2	12,695	6,266,624	0.29	9,211	61,096,419
Arkansas	Lake Catherine	170	1	0	15,664	0.32	44	263,536
Arkansas	Lake Catherine	170	2	0	13,833	0.45	53	232,716
Arkansas	Lake Catherine	170	3	0	38,232	0.16	52	643,332
Arkansas	Lake Catherine	170	4	4	737,841	0.20	1,421	12,415,550
Arkansas	Mcclellan	203	01	441	125,839	0.27	278	1,951,265

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Arkansas	Pine Bluff Energy Center	55075	CT-1	11	795,234	0.03	228	13,371,193
Arkansas	Robert E Ritchie	173	1	1	175,941	0.20	394	2,960,521
Arkansas	Robert E Ritchie	173	2	0	0	0.00	0	0
Arkansas	Thomas Fitzhugh	201	1	171	22,921	0.47	74	288,618
Arkansas	White Bluff	6009	1	20,816	6,097,123	0.35	10,659	59,446,752
Arkansas	White Bluff	6009	2	13,335	4,238,504	0.32	7,046	41,326,911
Arkansas	Wrightsville Power Facility	55221	G1	0	16,701	0.11	13	281,015
Arkansas	Wrightsville Power Facility	55221	G2	0	12,159	0.09	8	204,596
Arkansas	Wrightsville Power Facility	55221	G3	0	18,292	0.10	13	307,775
Arkansas	Wrightsville Power Facility	55221	G4	0	21,288	0.10	15	358,205
Arkansas	Wrightsville Power Facility	55221	G5	0	12,323	0.14	14	207,350
Arkansas	Wrightsville Power Facility	55221	G6	0	15,208	0.10	11	255,897
Arkansas	Wrightsville Power Facility	55221	G7	0	62,697	0.04	19	1,055,071
California	AES Alamos, LLC	315	1	1	107,509	0.03	28	1,809,301
California	AES Alamos, LLC	315	2	1	128,609	0.02	26	2,164,440
California	AES Alamos, LLC	315	3	3	659,131	0.02	103	11,092,850
California	AES Alamos, LLC	315	4	3	462,105	0.01	61	7,777,048
California	AES Alamos, LLC	315	5	4	878,113	0.01	46	14,778,258
California	AES Alamos, LLC	315	6	2	393,614	0.02	52	6,626,710
California	AES Huntington Beach, LLC	335	1	2	440,073	0.01	41	7,405,994
California	AES Huntington Beach, LLC	335	2	2	453,618	0.01	44	7,633,952
California	AES Huntington Beach, LLC	335	3	0	0	0.00	0	0
California	AES Huntington Beach, LLC	335	3A	0	35,260	0.07	18	593,397
California	AES Huntington Beach, LLC	335	4	0	0	0.00	0	0
California	AES Redondo Beach, LLC	356	11	0	0	0.00	0	0
California	AES Redondo Beach, LLC	356	12	0	0	0.00	0	0
California	AES Redondo Beach, LLC	356	13	0	0	0.00	0	0
California	AES Redondo Beach, LLC	356	14	0	0	0.00	0	0
California	AES Redondo Beach, LLC	356	15	0	0	0.00	0	0
California	AES Redondo Beach, LLC	356	16	0	0	0.00	0	0
California	AES Redondo Beach, LLC	356	17	0	2,323	0.07	2	39,095
California	AES Redondo Beach, LLC	356	5	0	66,996	0.04	40	1,127,491
California	AES Redondo Beach, LLC	356	6	0	39,812	0.03	12	670,001
California	AES Redondo Beach, LLC	356	7	3	584,954	0.01	65	9,843,859
California	AES Redondo Beach, LLC	356	8	3	576,151	0.01	46	9,695,743
California	Almond Power Plant	7315	1	0	73,104	0.02	9	1,230,193
California	Anaheim Combustion Turbine	7693	1	0	72,351	0.02	10	1,217,488

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California	Avon	216	1	0	0	0.00	0	0
California	Avon	216	2	0	0	0.00	0	0
California	Avon	216	3	0	0	0.00	0	0
California	Broadway	420	B1	0	7,781	0.09	6	130,928
California	Broadway	420	B2	0	19,164	0.09	14	322,451
California	Broadway	420	B3	0	50,473	0.02	10	849,285
California	Cabrillo Power I LLC (Encina)	302	1	1	98,867	0.02	17	1,664,089
California	Cabrillo Power I LLC (Encina)	302	2	5	126,820	0.02	22	2,122,875
California	Cabrillo Power I LLC (Encina)	302	3	1	129,237	0.02	22	2,175,362
California	Cabrillo Power I LLC (Encina)	302	4	17	580,801	0.02	100	9,736,720
California	Cabrillo Power I LLC (Encina)	302	5	16	664,024	0.02	114	11,142,049
California	Cal Peak Power - Border LLC	55510	GT-1	0	19,928	0.01	2	335,306
California	Cal Peak Power - El Cajon LLC	55512	GT-1	0	9,407	0.01	1	158,324
California	Cal Peak Power - Enterprise LLC	55513	GT-1	0	20,483	0.01	1	344,681
California	Cal Peak Power - Panoche LLC	55508	GT-1	0	14,519	0.02	2	244,317
California	Cal Peak Power - Vaca Dixon LLC	55499	GT-1	0	7,339	0.01	1	123,485
California	Carson Cogeneration	7527	1	2	231,145	0.01	24	3,520,378
California	Carson Cogeneration	7527	2	0	32,824	0.03	4	560,237
California	Chula Vista Power Plant	55540	1A	0	1,857	0.02	0	31,245
California	Chula Vista Power Plant	55540	1B	0	1,857	0.02	0	31,245
California	Contra Costa	228	1	0	0	0.00	0	0
California	Contra Costa	228	10	3	667,464	0.01	52	11,231,342
California	Contra Costa	228	2	0	0	0.00	0	0
California	Contra Costa	228	3	0	0	0.00	0	0
California	Contra Costa	228	4	0	0	0.00	0	0
California	Contra Costa	228	5	0	0	0.00	0	0
California	Contra Costa	228	6	0	0	0.00	0	0
California	Contra Costa	228	7	0	0	0.00	0	0
California	Contra Costa	228	8	0	0	0.00	0	0
California	Contra Costa	228	9	3	513,170	0.05	198	8,635,013
California	Cool Water Generating Station	329	1	0	31,583	0.08	23	531,461
California	Cool Water Generating Station	329	2	0	66,735	0.08	50	1,122,953
California	Cool Water Generating Station	329	31	1	195,137	0.13	206	3,283,542
California	Cool Water Generating Station	329	32	1	277,388	0.12	262	4,667,568
California	Cool Water Generating Station	329	41	1	209,800	0.11	189	3,530,298
California	Cool Water Generating Station	329	42	1	238,935	0.11	220	4,020,525
California	Delta Energy Center, LLC	54001	1	3	518,664	0.01	41	8,727,689

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California	Delta Energy Center, LLC	54001	2	2	473,041	0.01	36	7,959,944
California	Delta Energy Center, LLC	54001	3	3	490,299	0.01	38	8,250,297
California	Duke Energy Morro Bay LLC	259	1	0	20,407	0.05	10	343,383
California	Duke Energy Morro Bay LLC	259	2	0	50,636	0.05	26	852,057
California	Duke Energy Morro Bay LLC	259	3	1	283,888	0.04	80	4,776,955
California	Duke Energy Morro Bay LLC	259	4	3	567,275	0.04	168	9,545,492
California	Duke Energy Moss Landing	260	1	0	0	0.00	0	0
California	Duke Energy Moss Landing	260	1A	2	311,184	0.01	23	5,236,216
California	Duke Energy Moss Landing	260	2	0	0	0.00	0	0
California	Duke Energy Moss Landing	260	2A	2	299,143	0.01	18	5,033,653
California	Duke Energy Moss Landing	260	3	0	0	0.00	0	0
California	Duke Energy Moss Landing	260	3A	1	261,974	0.01	17	4,408,189
California	Duke Energy Moss Landing	260	4	0	0	0.00	0	0
California	Duke Energy Moss Landing	260	4A	1	264,228	0.01	16	4,446,170
California	Duke Energy Moss Landing	260	5	0	0	0.00	0	0
California	Duke Energy Moss Landing	260	6	0	0	0.00	0	0
California	Duke Energy Moss Landing	260	6-1	6	1,242,416	0.01	91	20,906,141
California	Duke Energy Moss Landing	260	7	0	0	0.00	0	0
California	Duke Energy Moss Landing	260	7-1	5	954,022	0.06	428	16,053,275
California	Duke Energy Moss Landing	260	8	0	0	0.00	0	0
California	Duke Energy South Bay LLC	310	1	2	276,611	0.01	30	4,654,530
California	Duke Energy South Bay LLC	310	2	1	261,487	0.01	26	4,400,057
California	Duke Energy South Bay LLC	310	3	1	196,863	0.01	21	3,312,646
California	Duke Energy South Bay LLC	310	4	17	63,238	0.03	21	1,024,407
California	El Centro	389	2-2	1	126,955	0.04	37	2,136,315
California	El Centro	389	3	0	34,820	0.16	48	585,886
California	El Centro	389	4	1	119,647	0.22	220	2,013,284
California	El Segundo	330	1	0	38,218	0.07	22	643,102
California	El Segundo	330	2	0	18,556	0.08	12	312,229
California	El Segundo	330	3	1	617,997	0.01	29	10,399,010
California	El Segundo	330	4	2	790,503	0.01	50	13,301,718
California	Escondido	55538	CT1A	0	1,820	0.04	0	30,616
California	Escondido	55538	CT1B	0	1,820	0.04	0	30,616
California	Etiwanda Generating Station	331	1	0	46,537	0.10	36	783,078
California	Etiwanda Generating Station	331	2	0	41,973	0.09	29	706,256
California	Etiwanda Generating Station	331	3	2	354,766	0.02	35	5,969,559
California	Etiwanda Generating Station	331	4	1	179,456	0.02	25	3,019,709

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
California	Gilroy Energy Center, LLC	55810	S-3	0	13,876	0.13	16	233,488
California	Gilroy Energy Center, LLC	55810	S-4	0	12,484	0.13	13	210,101
California	Gilroy Energy Center, LLC	55810	S-5	0	8,981	0.13	14	151,097
California	Glenarm	422	16	0	0	0.00	0	0
California	Glenarm	422	17	0	0	0.00	0	0
California	Grayson	377	4	1	74,804	0.02	7	864,829
California	Grayson	377	5	1	81,474	0.02	11	950,924
California	Greenleaf II Energy Center	10349	2	0	6,434	0.02	1	108,260
California	Hanford Energy Park Peaker	55698	HEP1	0	16,944	1.26	190	284,801
California	Hanford Energy Park Peaker	55698	HEP2	0	17,228	1.27	195	289,583
California	Harbor Gen Station	399	**10A	1	163,993	0.02	30	2,759,894
California	Harbor Gen Station	399	**10B	1	165,044	0.02	30	2,777,171
California	Harbor Gen Station	399	1	0	0	0.00	0	0
California	Harbor Gen Station	399	10	1	21,670	0.04	4	364,640
California	Harbor Gen Station	399	11	0	16,281	0.04	3	273,945
California	Harbor Gen Station	399	12	0	17,197	0.04	4	289,389
California	Harbor Gen Station	399	13	0	14,654	0.04	3	246,560
California	Harbor Gen Station	399	14	0	15,716	0.04	3	264,453
California	Harbor Gen Station	399	2	0	0	0.00	0	0
California	Harbor Gen Station	399	3	0	0	0.00	0	0
California	Harbor Gen Station	399	4	0	0	0.00	0	0
California	Harbor Gen Station	399	5	0	0	0.00	0	0
California	Haynes Gen Station	400	1	1	281,169	0.01	29	4,731,221
California	Haynes Gen Station	400	2	2	360,198	0.01	35	6,061,030
California	Haynes Gen Station	400	3	1	137,794	0.06	70	2,318,648
California	Haynes Gen Station	400	4	0	71,567	0.07	46	1,204,254
California	Haynes Gen Station	400	5	1	275,962	0.01	24	4,643,557
California	Haynes Gen Station	400	6	2	340,400	0.01	18	5,727,857
California	Henrietta Peaker Plant	55807	HPP1	0	10,783	1.09	105	181,288
California	Henrietta Peaker Plant	55807	HPP2	0	10,619	1.04	100	178,521
California	Humboldt Bay	246	1	1	144,297	0.27	435	2,427,851
California	Humboldt Bay	246	2	3	148,437	0.27	436	2,496,030
California	Hunters Point	247	3	0	0	0.00	0	0
California	Hunters Point	247	4	0	0	0.00	0	0
California	Hunters Point	247	5	0	0	0.00	0	0
California	Hunters Point	247	6	0	0	0.00	0	0
California	Hunters Point	247	7	2	316,177	0.03	100	5,319,799



## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
California	Indigo Energy Facility	55541	1	0	18,080	0.06	4	304,236
California	Indigo Energy Facility	55541	2	0	19,291	0.05	5	324,601
California	Indigo Energy Facility	55541	3	0	18,009	0.05	4	303,049
California	Kern	251	1	0	0	0.00	0	0
California	Kern	251	2	0	0	0.00	0	0
California	Kern	251	3	0	0	0.00	0	0
California	Kern	251	4	0	0	0.00	0	0
California	King City Energy Center	10294	2	0	8,755	0.13	10	147,332
California	La Paloma Generating Plant	55151	CTG-1	0	58,487	0.02	4	984,137
California	La Paloma Generating Plant	55151	CTG-2	0	64,411	0.02	4	1,083,868
California	La Paloma Generating Plant	55151	CTG-3	0	53,162	0.02	4	894,548
California	La Paloma Generating Plant	55151	CTG-4	0	13,513	0.05	2	227,383
California	Lake	7987	01	0	8,671	0.03	1	145,921
California	Larkspur Energy Facility	55542	1	0	16,119	0.04	3	271,242
California	Larkspur Energy Facility	55542	2	0	14,311	0.04	3	240,758
California	Los Medanos Energy Center	55217	X724	4	735,701	0.28	1,730	12,379,611
California	Los Medanos Energy Center	55217	X725	4	779,431	0.29	1,856	13,115,366
California	Magnolia	375	M4	0	9	0.27	0	153
California	Mandalay Generating Station	345	1	1	279,934	0.01	12	4,710,453
California	Mandalay Generating Station	345	2	2	305,730	0.01	16	5,144,508
California	Martinez	256	1	0	0	0.00	0	0
California	Martinez	256	2	0	0	0.00	0	0
California	Martinez	256	3	0	0	0.00	0	0
California	Mountainview (San Bernardino)	358	1	0	0	0.00	0	0
California	Mountainview (San Bernardino)	358	2	0	0	0.00	0	0
California	NCPA Combustion Turbine Project #2	7449	NA1	0	22,362	0.02	3	376,293
California	Oleum	263	1	0	0	0.00	0	0
California	Oleum	263	2	0	0	0.00	0	0
California	Oleum	263	3	0	0	0.00	0	0
California	Oleum	263	4	0	0	0.00	0	0
California	Oleum	263	5	0	0	0.00	0	0
California	Oleum	263	6	0	0	0.00	0	0
California	Olive	6013	01	0	14,523	0.09	11	244,391
California	Olive	6013	02	0	34,517	0.07	23	580,744
California	Ormond Beach Generating Station	350	1	4	714,861	0.01	47	12,028,916
California	Ormond Beach Generating Station	350	2	4	716,660	0.01	47	12,059,181
California	Pittsburg	271	1	0	17,228	0.09	14	289,894

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
California	Pittsburg	271	2	0	6,294	0.09	5	105,910
California	Pittsburg	271	3	0	21,812	0.08	15	367,032
California	Pittsburg	271	4	0	30,553	0.10	27	514,106
California	Pittsburg	271	5	2	349,980	0.04	103	5,889,043
California	Pittsburg	271	6	2	447,085	0.01	44	7,523,108
California	Pittsburg	271	7	8	1,636,446	0.04	557	27,536,340
California	Potrero	273	3-1	2	352,250	0.05	163	5,927,228
California	Redding	7307	5	0	50,140	0.00	1	843,752
California	Riverside Canal (Highgrove)	334	1	0	0	0.00	0	0
California	Riverside Canal (Highgrove)	334	2	0	0	0.00	0	0
California	Riverside Canal (Highgrove)	334	3	0	0	0.00	0	0
California	Riverside Canal (Highgrove)	334	4	0	0	0.00	0	0
California	Sacramento Power Authority Cogen	7552	1	3	588,780	0.01	48	9,899,448
California	SCA Cogen II	7551	1A	1	212,261	0.02	29	3,574,160
California	SCA Cogen II	7551	1B	1	191,142	0.02	25	3,218,594
California	SCA Cogen II	7551	1C	0	41,602	0.02	5	700,021
California	Scattergood Gen Station	404	1	5	289,790	0.01	13	4,508,089
California	Scattergood Gen Station	404	2	5	335,595	0.01	12	5,234,260
California	Scattergood Gen Station	404	3	1	152,614	0.01	8	2,568,005
California	Silver Gate	309	1	0	0	0.00	0	0
California	Silver Gate	309	2	0	0	0.00	0	0
California	Silver Gate	309	3	0	0	0.00	0	0
California	Silver Gate	309	4	0	0	0.00	0	0
California	Silver Gate	309	5	0	0	0.00	0	0
California	Silver Gate	309	6	0	0	0.00	0	0
California	Sunrise Power Company	55182	CTG1	1	100,494	0.04	24	1,691,011
California	Sunrise Power Company	55182	CTG2	1	104,909	0.04	24	1,765,263
California	Sutter Energy Center	55112	CT01	4	756,276	0.01	53	12,725,727
California	Sutter Energy Center	55112	CT02	4	755,101	0.01	53	12,706,080
California	Valley Gen Station	408	1	0	0	0.00	0	0
California	Valley Gen Station	408	2	0	0	0.00	0	0
California	Valley Gen Station	408	3	0	16,169	0.09	11	272,071
California	Valley Gen Station	408	4	0	20,243	0.10	13	340,597
California	Valley Gen Station	408	5	0	11,770	0.03	2	197,596
California	Wellhead Power Gates, LLC	55875	GT1	0	4,757	0.40	16	80,081
California	Woodland Generation Station	7266	1	0	79,043	0.02	9	1,329,954
Colorado	Arapahoe	465	1	1,037	414,842	0.70	1,430	4,045,069

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Colorado	Arapahoe	465	2	782	312,705	0.70	1,078	3,049,147
Colorado	Arapahoe	465	3	1,345	501,347	0.71	1,772	4,890,119
Colorado	Arapahoe	465	4	1,944	957,691	0.23	1,063	9,336,381
Colorado	Arapahoe Combustion Turbine Fac	55200	CT5	0	29,849	0.07	15	502,284
Colorado	Arapahoe Combustion Turbine Fac	55200	CT6	0	32,568	0.07	16	548,022
Colorado	Brighton Generating Station	55505	BR1	0	42,783	0.03	9	719,921
Colorado	Brighton Generating Station	55505	BR2	0	33,869	0.03	7	569,905
Colorado	Brush 3	10682	GT2	0	48,454	0.09	35	815,340
Colorado	Brush 4	55209	GT4	0	29,278	0.09	21	492,679
Colorado	Brush 4	55209	GT5	0	30,094	0.09	21	506,385
Colorado	Cameo	468	2	2,095	434,629	0.39	819	4,239,544
Colorado	Cherokee	469	1	3,082	918,505	0.32	1,459	8,970,802
Colorado	Cherokee	469	2	2,527	629,958	0.78	2,472	6,203,591
Colorado	Cherokee	469	3	3,083	995,927	0.32	1,558	9,797,919
Colorado	Cherokee	469	4	7,265	2,216,334	0.36	3,986	21,731,932
Colorado	Comanche	470	1	8,024	2,893,747	0.33	4,773	28,241,572
Colorado	Comanche	470	2	8,749	2,799,629	0.29	4,037	27,300,712
Colorado	Craig	6021	C1	4,261	3,640,705	0.37	6,608	35,484,467
Colorado	Craig	6021	C2	4,737	3,906,721	0.39	7,428	38,077,170
Colorado	Craig	6021	C3	1,393	3,117,804	0.35	5,346	30,387,915
Colorado	Fort St. Vrain	6112	2	4	778,987	0.04	236	13,107,968
Colorado	Fort St. Vrain	6112	3	4	751,052	0.03	166	12,637,865
Colorado	Fort St. Vrain	6112	4	4	778,001	0.01	91	13,091,421
Colorado	Fountain Valley Combustion Turb Facility	55453	1	0	63,771	0.10	48	1,073,099
Colorado	Fountain Valley Combustion Turb Facility	55453	2	0	54,536	0.10	41	917,668
Colorado	Fountain Valley Combustion Turb Facility	55453	3	0	44,621	0.10	35	750,818
Colorado	Fountain Valley Combustion Turb Facility	55453	4	0	40,161	0.09	29	675,766
Colorado	Fountain Valley Combustion Turb Facility	55453	5	0	38,042	0.11	31	640,098
Colorado	Fountain Valley Combustion Turb Facility	55453	6	0	32,342	0.10	24	544,194
Colorado	Hayden	525	H1	1,242	1,932,554	0.44	4,139	18,836,045
Colorado	Hayden	525	H2	1,626	2,500,623	0.36	4,464	24,378,569
Colorado	Limon Generating Station	55504	L1	0	21,023	0.05	6	352,373
Colorado	Limon Generating Station	55504	L2	0	16,947	0.05	5	283,862
Colorado	Manchief Electric Gen Station	55127	CT1	1	260,663	0.06	115	4,381,502
Colorado	Manchief Electric Gen Station	55127	CT2	1	266,772	0.06	120	4,481,751
Colorado	Martin Drake	492	5	1,578	399,761	0.40	794	3,915,440
Colorado	Martin Drake	492	6	3,019	778,867	0.37	1,415	7,651,220

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Colorado	Martin Drake	492	7	3,933	1,014,376	0.40	1,997	9,967,347
Colorado	Nucla	527	1	1,487	922,997	0.29	1,333	9,001,127
Colorado	Pawnee	6248	1	14,833	3,968,366	0.23	4,592	38,786,012
Colorado	Rawhide Energy Station	6761	101	898	2,491,624	0.33	4,007	24,284,890
Colorado	Rawhide Energy Station	6761	A	0	13,747	0.05	4	231,329
Colorado	Rawhide Energy Station	6761	B	0	2,189	0.07	1	36,832
Colorado	Rawhide Energy Station	6761	C	0	4,110	0.09	3	69,155
Colorado	Ray D Nixon	8219	1	4,968	1,881,114	0.31	2,831	18,339,257
Colorado	Ray D Nixon	8219	2	0	8,294	0.04	2	139,574
Colorado	Ray D Nixon	8219	3	0	2,088	0.06	1	35,137
Colorado	Valmont	477	14	0	0	0.00	0	0
Colorado	Valmont	477	21	0	0	0.00	0	0
Colorado	Valmont	477	24	0	0	0.00	0	0
Colorado	Valmont	477	5	3,786	1,362,314	0.31	2,057	13,293,779
Colorado	Valmont Combustion Turbine Facility	55207	CT7	0	17,770	0.10	14	299,019
Colorado	Valmont Combustion Turbine Facility	55207	CT8	0	17,886	0.10	13	300,983
Colorado	Zuni	478	1	0	35,069	0.19	66	590,131
Colorado	Zuni	478	2	0	3,989	0.05	3	67,136
Colorado	Zuni	478	3	0	12,028	0.23	29	202,401
Connecticut	Bridgeport Energy	55042	BE1	4	693,215	0.02	98	11,661,972
Connecticut	Bridgeport Energy	55042	BE2	4	690,114	0.02	94	11,609,820
Connecticut	Bridgeport Harbor	568	BHB1	0	0	0.00	0	0
Connecticut	Bridgeport Harbor	568	BHB2	67	24,243	0.29	47	299,521
Connecticut	Bridgeport Harbor	568	BHB3	4,024	1,860,057	0.20	1,689	18,129,219
Connecticut	Capitol District Energy Center	50498	GT	1	82,740	0.12	69	1,254,853
Connecticut	Devon	544	11	0	20,113	0.10	17	336,138
Connecticut	Devon	544	12	0	21,209	0.09	16	355,073
Connecticut	Devon	544	13	0	15,146	0.09	11	253,748
Connecticut	Devon	544	14	0	12,954	0.09	10	216,574
Connecticut	Devon	544	3	0	0	0.00	0	0
Connecticut	Devon	544	4A	0	0	0.00	0	0
Connecticut	Devon	544	4B	0	0	0.00	0	0
Connecticut	Devon	544	5A	0	0	0.00	0	0
Connecticut	Devon	544	5B	0	0	0.00	0	0
Connecticut	Devon	544	6	0	0	0.00	0	0
Connecticut	Devon	544	7	165	165,059	0.10	141	2,512,420
Connecticut	Devon	544	8	159	158,904	0.10	135	2,418,733

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Connecticut	English Station	569	EB13	0	0	0.00	0	0
Connecticut	English Station	569	EB14	0	0	0.00	0	0
Connecticut	Lake Road Generating Company, LP	55149	LRG1	5	475,053	0.02	32	7,922,529
Connecticut	Lake Road Generating Company, LP	55149	LRG2	3	566,308	0.01	29	9,529,355
Connecticut	Lake Road Generating Company, LP	55149	LRG3	2	474,353	0.01	30	7,982,038
Connecticut	Middletown	562	1	0	0	0.00	0	0
Connecticut	Middletown	562	2	128	131,104	0.14	147	1,914,352
Connecticut	Middletown	562	3	285	224,430	0.26	468	3,262,541
Connecticut	Middletown	562	4	310	113,912	0.22	145	1,407,376
Connecticut	Milford Power Project	55126	CT01	0	4,984	0.17	6	83,872
Connecticut	Milford Power Project	55126	CT02	0	16,348	0.09	5	275,078
Connecticut	Montville	546	5	116	57,791	0.13	64	844,964
Connecticut	Montville	546	6	795	280,610	0.18	352	3,465,765
Connecticut	New Haven Harbor	6156	NHB1	4,010	1,372,521	0.14	1,143	16,957,263
Connecticut	Norwalk Harbor	548	1	325	120,410	0.15	146	1,487,629
Connecticut	Norwalk Harbor	548	2	414	153,078	0.15	186	1,891,234
Connecticut	South Meadow Station	563	15	0	0	0.00	0	0
Connecticut	Wallingford Energy	55517	CT01	0	28,203	0.07	7	474,559
Connecticut	Wallingford Energy	55517	CT02	0	20,564	0.05	4	346,046
Connecticut	Wallingford Energy	55517	CT03	0	19,594	0.06	3	329,711
Connecticut	Wallingford Energy	55517	CT04	0	13,809	0.09	4	232,367
Connecticut	Wallingford Energy	55517	CT05	0	11,060	0.13	5	186,128
Delaware	Delaware City Refinery (Motiva)	52193	DCPP4	1,036	327,715	0.20	435	4,329,871
Delaware	Edge Moor	593	3	3,344	676,268	0.27	922	6,616,762
Delaware	Edge Moor	593	4	5,051	994,209	0.22	1,096	9,706,421
Delaware	Edge Moor	593	5	2,133	547,909	0.29	1,289	7,094,151
Delaware	Hay Road	7153	**3	1	219,733	0.12	205	3,695,557
Delaware	Hay Road	7153	5	2	266,079	0.05	44	1,929,103
Delaware	Hay Road	7153	6	3	261,451	0.07	54	1,872,106
Delaware	Hay Road	7153	7	3	267,539	0.05	45	1,995,237
Delaware	Indian River	594	1	3,950	364,346	0.38	708	3,551,161
Delaware	Indian River	594	2	3,833	366,459	0.33	641	3,571,737
Delaware	Indian River	594	3	4,682	442,587	0.28	664	4,313,716
Delaware	Indian River	594	4	7,491	1,522,984	0.30	2,479	14,843,934
Delaware	McKee Run	599	3	700.4	152796	0.32	345	1,919,684
Delaware	NRG Energy Center Dover	880002	2	0	5,365	0.10	3	88,348
Delaware	NRG Energy Center Dover	880002	3	0	4,427	0.11	3	71,838

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Delaware	Van Sant	7318	**11	7	5,170	0.16	13	154,762
Delaware	Warren F. Sam Beasley Pwr Station	7962	1	1	13,946	0.03	3	232,301
District of Columbia	Benning	603	15	462	116,780	0.18	153	1,443,677
District of Columbia	Benning	603	16	625	162,653	0.23	257	2,009,931
Florida	Anclote	8048	1	14,226	1,914,008	0.31	4,145	23,647,198
Florida	Anclote	8048	2	16,564	2,113,316	0.30	4,280	26,109,678
Florida	Arvah B Hopkins	688	1	19	107,258	0.22	206	1,787,805
Florida	Arvah B Hopkins	688	2	212	396,636	0.15	599	6,482,793
Florida	Auburndale Cogeneration Facility	54658	1	2	447,514	0.04	152	8,226,350
Florida	Auburndale Cogeneration Facility	54658	6	1	7,703	0.12	7	140,224
Florida	Avon Park	624	2	0	0	0.00	0	0
Florida	Big Bend	645	BB01	2,786	2,699,337	0.69	9,354	26,309,326
Florida	Big Bend	645	BB02	2,024	1,960,558	0.69	6,794	19,108,749
Florida	Big Bend	645	BB03	2,620	2,148,400	0.57	6,272	20,939,602
Florida	Big Bend	645	BB04	4,171	3,420,956	0.43	7,225	33,342,698
Florida	Brandy Branch	7846	1	24	292,322	0.03	68	4,861,779
Florida	Brandy Branch	7846	2	42	133,905	0.04	36	2,209,974
Florida	Brandy Branch	7846	3	98	142,014	0.04	38	2,305,160
Florida	C D Mcintosh Jr	676	1	570	108,886	0.38	410	1,680,323
Florida	C D Mcintosh Jr	676	2	90	194,389	0.13	230	3,185,092
Florida	C D Mcintosh Jr	676	3	8,165	2,750,569	0.46	6,251	26,808,607
Florida	C D Mcintosh Jr	676	5	3	626,811	0.08	255	10,547,143
Florida	Cane Island	7238	**1	2	20,852	0.09	14	349,470
Florida	Cane Island	7238	2	1	280,874	0.08	79	4,726,195
Florida	Cane Island	7238	3	4	624,535	0.01	64	10,499,928
Florida	Cape Canaveral	609	PCC1	5,277	1,307,336	0.45	5,015	16,443,417
Florida	Cape Canaveral	609	PCC2	5,057	1,283,283	0.46	4,881	16,234,895
Florida	Combined Cycle 1	7254	32432	1	145,775	0.16	203	2,452,967
Florida	Crist Electric Generating Plant	641	1	0	1,627	0.11	2	27,262
Florida	Crist Electric Generating Plant	641	2	0	8,200	0.11	7	137,890
Florida	Crist Electric Generating Plant	641	3	0	10,653	0.11	11	179,066
Florida	Crist Electric Generating Plant	641	4	3,817	463,283	0.38	861	4,518,774
Florida	Crist Electric Generating Plant	641	5	3,665	442,979	0.40	871	4,320,772
Florida	Crist Electric Generating Plant	641	6	11,235	1,472,924	0.49	3,731	14,383,187
Florida	Crist Electric Generating Plant	641	7	24,182	3,127,651	0.49	8,151	30,490,588
Florida	Crystal River	628	1	21,383	2,530,860	0.38	4,782	24,667,238
Florida	Crystal River	628	2	26,953	3,441,996	0.44	7,698	33,547,738

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Florida	Crystal River	628	4	24,630	4,533,195	0.48	11,097	44,183,215
Florida	Crystal River	628	5	24,743	4,688,350	0.49	11,483	45,695,419
Florida	Cutler	610	PCU5	0	74,284	0.09	59	1,249,959
Florida	Cutler	610	PCU6	1	159,862	0.10	119	2,690,006
Florida	Debary	6046	**10	94	65,775	0.14	53	796,108
Florida	Debary	6046	**7	28	106,542	0.08	64	1,702,639
Florida	Debary	6046	**8	26	112,605	0.07	65	1,811,516
Florida	Debary	6046	**9	29	110,443	0.07	63	1,765,035
Florida	Deerhaven	663	B1	346	177,520	0.18	283	2,798,304
Florida	Deerhaven	663	B2	7,147	1,451,224	0.45	3,316	14,157,615
Florida	Deerhaven	663	CT3	0	55,581	0.04	15	935,102
Florida	DeSoto County Generating Co, LLC	55422	CT1	3	50,692	0.06	18	803,921
Florida	DeSoto County Generating Co, LLC	55422	CT2	7	58,500	0.08	31	855,798
Florida	F J Gannon	646	GB01	6,233	651,072	1.09	3,514	6,345,742
Florida	F J Gannon	646	GB02	6,271	654,422	0.97	3,211	6,378,381
Florida	F J Gannon	646	GB03	5,819	828,827	0.80	3,299	8,078,218
Florida	F J Gannon	646	GB04	5,816	871,060	0.80	3,470	8,489,840
Florida	F J Gannon	646	GB05	10,692	1,102,972	0.65	3,741	10,750,196
Florida	F J Gannon	646	GB06	18,088	1,865,329	0.73	7,200	18,180,609
Florida	Fort Myers	612	FMCT2A	2	469,001	0.06	149	7,891,860
Florida	Fort Myers	612	FMCT2B	3	482,731	0.05	128	8,122,940
Florida	Fort Myers	612	FMCT2C	2	439,302	0.06	131	7,392,084
Florida	Fort Myers	612	FMCT2D	3	502,333	0.07	182	8,452,766
Florida	Fort Myers	612	FMCT2E	3	523,224	0.05	166	8,804,259
Florida	Fort Myers	612	FMCT2F	3	506,209	0.06	148	8,517,880
Florida	Fort Myers	612	PFM1	0	0	0.00	0	0
Florida	Fort Myers	612	PFM2	0	0	0.00	0	0
Florida	G E Turner	629	2	0	0	0.00	0	0
Florida	G E Turner	629	3	0	0	0.00	0	0
Florida	G E Turner	629	4	0	0	0.00	0	0
Florida	Hardee Power Station	50949	CT2B	2	70,641	0.04	19	1,151,688
Florida	Henry D King	658	7	0	14,490	0.15	51	243,584
Florida	Henry D King	658	8	0	20,792	0.11	25	349,446
Florida	Higgins	630	1	0	0	0.00	0	0
Florida	Higgins	630	2	0	0	0.00	0	0
Florida	Higgins	630	3	0	0	0.00	0	0
Florida	Hines Facility	7302	1A	3	631,337	0.04	198	10,623,510

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Florida	Hines Facility	7302	1B	3	670,785	0.04	213	11,287,233
Florida	Hookers Point	647	HB01	0	0	0.00	0	0
Florida	Hookers Point	647	HB02	0	0	0.00	0	0
Florida	Hookers Point	647	HB03	0	0	0.00	0	0
Florida	Hookers Point	647	HB04	0	0	0.00	0	0
Florida	Hookers Point	647	HB05	0	0	0.00	0	0
Florida	Hookers Point	647	HB06	0	0	0.00	0	0
Florida	Indian River	683	**C	3	31,779	0.07	20	529,528
Florida	Indian River	683	**D	7	31,768	0.08	23	516,831
Florida	Indian River	55318	1	465	104,270	0.22	218	1,459,534
Florida	Indian River	55318	2	1,637	269,003	0.22	521	3,481,714
Florida	Indian River	55318	3	3,043	574,052	0.21	1,062	7,715,755
Florida	Intercession City	8049	**10	17	84,893	0.08	50	1,357,919
Florida	Intercession City	8049	**11	96	82,570	0.13	62	996,305
Florida	Intercession City	8049	**12	4	84,498	0.05	29	1,349,087
Florida	Intercession City	8049	**13	3	81,783	0.04	24	1,330,324
Florida	Intercession City	8049	**14	2	78,136	0.04	23	1,276,847
Florida	Intercession City	8049	**7	20	87,302	0.08	57	1,384,608
Florida	Intercession City	8049	**8	21	91,383	0.08	60	1,447,775
Florida	Intercession City	8049	**9	14	64,962	0.09	44	1,032,851
Florida	J D Kennedy	666	10	0	0	0.00	0	0
Florida	J D Kennedy	666	7	5	19,471	0.05	15	287,693
Florida	J D Kennedy	666	8	0	0	0.00	0	0
Florida	J D Kennedy	666	9	0	0	0.00	0	0
Florida	J R Kelly	664	CC1	1	160,799	0.03	35	2,696,939
Florida	J R Kelly	664	JRK8	0	0	0.00	0	0
Florida	Lansing Smith Electric Gen Plant	643	1	6,758	1,216,901	0.48	2,852	11,862,656
Florida	Lansing Smith Electric Gen Plant	643	2	4,994	887,942	0.37	1,642	8,659,655
Florida	Lansing Smith Electric Gen Plant	643	4	6	415,668	0.04	115	6,994,614
Florida	Lansing Smith Electric Gen Plant	643	5	7	485,329	0.03	112	8,166,479
Florida	Larsen Memorial	675	**8	6	165,061	0.06	83	2,759,643
Florida	Larsen Memorial	675	7	262	40,712	0.25	89	596,062
Florida	Lauderdale	613	4GT1	4	734,459	0.11	691	12,356,018
Florida	Lauderdale	613	4GT2	4	730,314	0.11	720	12,288,895
Florida	Lauderdale	613	5GT1	4	753,040	0.12	743	12,671,180
Florida	Lauderdale	613	5GT2	4	708,190	0.13	763	11,916,415
Florida	Lauderdale	613	PFL4	0	0	0.00	0	0



## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Florida	Lauderdale	613	PFL5	0	0	0.00	0	0
Florida	Manatee	6042	PMT1	15,505	2,653,068	0.22	3,715	29,768,922
Florida	Manatee	6042	PMT2	17,196	2,926,313	0.25	4,537	32,889,443
Florida	Martin	6043	HRSG3A	4	758,821	0.05	307	12,768,714
Florida	Martin	6043	HRSG3B	4	803,510	0.05	360	13,520,581
Florida	Martin	6043	HRSG4A	4	746,115	0.04	268	12,554,799
Florida	Martin	6043	HRSG4B	4	716,949	0.03	205	12,064,023
Florida	Martin	6043	PMR1	6,748	2,169,087	0.17	2,661	28,182,725
Florida	Martin	6043	PMR2	8,532	2,645,244	0.17	3,380	34,085,107
Florida	Martin	6043	PMR8A	9	170,217	0.06	70	2,745,059
Florida	Martin	6043	PMR8B	7	161,499	0.06	64	2,624,633
Florida	Mulberry Cogeneration Facility	54426	1	1	194,877	0.03	44	3,279,172
Florida	Northside	667	1	0	0	0.00	0	0
Florida	Northside	667	1A	2,480	727,064	0.06	216	6,924,023
Florida	Northside	667	2	0	0	0.00	0	0
Florida	Northside	667	2A	1,525	907,060	0.07	267	8,549,517
Florida	Northside	667	3	8,939	1,704,995	0.26	3,664	24,177,635
Florida	Oleander Power Project	55286	O-1	3	91,729	0.05	27	1,505,329
Florida	Oleander Power Project	55286	O-2	8	89,153	0.07	41	1,363,978
Florida	Oleander Power Project	55286	O-3	2	47,685	0.06	17	766,955
Florida	Oleander Power Project	55286	O-4	2	45,166	0.06	17	726,150
Florida	Orange Cogeneration Facility	54365	1	0	100,890	0.05	41	1,697,733
Florida	Orange Cogeneration Facility	54365	2	0	102,412	0.05	45	1,723,354
Florida	Orlando CoGen	54466	1	2	422,528	0.06	224	7,109,845
Florida	P L Bartow	634	1	5,577	472,111	0.24	760	5,832,877
Florida	P L Bartow	634	2	6,841	565,469	0.30	1,088	6,986,262
Florida	P L Bartow	634	3	11,982	1,029,247	0.35	2,386	12,716,188
Florida	Payne Creek Generating Station	7380	1	11	551,973	0.04	179	9,279,790
Florida	Payne Creek Generating Station	7380	2	3	540,499	0.12	506	9,094,933
Florida	Polk	7242	**1	1,101	1,635,383	0.09	549	12,877,972
Florida	Polk	7242	**2	5	159,919	0.05	47	2,605,565
Florida	Polk	7242	**3	2	160,794	0.04	41	2,697,649
Florida	Port Everglades	617	PPE1	3,226	590,504	0.26	1,010	6,762,689
Florida	Port Everglades	617	PPE2	3,401	619,291	0.26	1,052	7,102,430
Florida	Port Everglades	617	PPE3	6,251	1,321,362	0.37	3,700	15,814,471
Florida	Port Everglades	617	PPE4	5,960	1,303,111	0.35	3,637	15,729,340
Florida	Putnam	6246	HRSG11	2	325,172	0.33	978	5,468,768

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Florida	Putnam	6246	HRSG12	3	317,393	0.35	1,011	5,335,493
Florida	Putnam	6246	HRSG21	4	306,043	0.36	992	5,139,330
Florida	Putnam	6246	HRSG22	3	301,615	0.34	927	5,069,118
Florida	Reliant Energy Osceola	55192	OSC1	2	103,202	0.11	82	1,717,155
Florida	Reliant Energy Osceola	55192	OSC2	5	142,068	0.09	95	2,309,958
Florida	Reliant Energy Osceola	55192	OSC3	1	54,292	0.06	17	898,297
Florida	Riviera	619	PRV2	0	0	0.00	0	0
Florida	Riviera	619	PRV3	4,926	1,019,858	0.26	2,010	12,155,435
Florida	Riviera	619	PRV4	4,156	1,001,575	0.32	2,411	12,382,183
Florida	S O Purdom	689	7	1	6,780	0.20	13	113,313
Florida	S O Purdom	689	8	4	744,434	0.03	179	12,512,440
Florida	Sanford	620	PSN3	1,877	329,914	0.34	748	3,926,582
Florida	Sanford	620	PSN4	1,488	718,997	0.41	2,454	10,226,968
Florida	Sanford	620	PSN5	0	0	0.00	0	0
Florida	Sanford	620	SNCT5A	2	425,625	0.03	111	7,161,830
Florida	Sanford	620	SNCT5B	2	432,374	0.03	101	7,275,391
Florida	Sanford	620	SNCT5C	2	341,148	0.03	89	5,740,495
Florida	Sanford	620	SNCT5D	2	429,880	0.03	107	7,233,365
Florida	Santa Rosa Energy Center	55242	CT-1	0	63,911	0.03	16	1,075,417
Florida	Scholz Electric Generating Plant	642	1	1,131	180,566	0.53	487	1,760,095
Florida	Scholz Electric Generating Plant	642	2	1,647	262,624	0.58	758	2,559,803
Florida	Seminole	136	1	11,095	4,984,895	0.44	10,992	48,585,738
Florida	Seminole	136	2	12,988	5,076,118	0.46	11,634	49,474,874
Florida	Shady Hills Generating Station	55414	GT101	4	130,717	0.04	39	2,152,354
Florida	Shady Hills Generating Station	55414	GT201	10	149,806	0.05	55	2,364,472
Florida	Shady Hills Generating Station	55414	GT301	12	151,706	0.05	57	2,358,334
Florida	Southside	668	1	0	0	0.00	0	0
Florida	Southside	668	2	0	0	0.00	0	0
Florida	Southside	668	3	0	0	0.00	0	0
Florida	Southside	668	4	0	0	0.00	0	0
Florida	Southside	668	5	0	0	0.00	0	0
Florida	St Johns River Power	207	1	10,986	5,508,179	0.47	12,698	53,668,120
Florida	St Johns River Power	207	2	9,921	4,962,632	0.49	11,955	48,368,727
Florida	Stanton Energy	564	1	5,321	3,190,253	0.41	6,494	31,094,095
Florida	Stanton Energy	564	2	2,359	2,908,221	0.17	2,349	28,345,279
Florida	Stock Island	6584	1	0	0	0.00	0	0
Florida	Suwannee River	638	1	1,537	148,313	0.29	250	1,681,080

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Florida	Suwannee River	638	2	1,426	137,343	0.26	199	1,465,535
Florida	Suwannee River	638	3	995	220,362	0.29	405	2,657,599
Florida	Tiger Bay	7699	1	10	1,933,571	0.04	576	32,536,035
Florida	Tom G Smith	673	S-3	3	46,086	0.20	89	775,940
Florida	Tom G Smith	673	S-4	0	0	0.00	0	0
Florida	Turkey Point	621	PTP1	4,586	1,223,811	0.29	3,161	15,537,627
Florida	Turkey Point	621	PTP2	4,548	1,179,326	0.32	3,102	14,858,085
Florida	University of Florida	7345	1	1	206,823	0.06	112	3,480,193
Florida	Vandolah Power Project	55415	GT101	9	2,972	0.08	4	48,675
Florida	Vandolah Power Project	55415	GT201	11	3,730	0.08	5	60,462
Florida	Vandolah Power Project	55415	GT301	13	4,315	0.10	6	70,849
Florida	Vandolah Power Project	55415	GT401	19	5,967	0.08	6	98,626
Florida	Vero Beach Municipal	693	**5	0	56,115	0.03	12	941,435
Florida	Vero Beach Municipal	693	3	12	12,600	0.14	16	203,001
Florida	Vero Beach Municipal	693	4	21	51,856	0.14	60	843,443
Georgia	Arkwright	699	1	149	14,702	0.85	62	143,293
Georgia	Arkwright	699	2	131	12,964	0.85	54	126,352
Georgia	Arkwright	699	3	1,232	121,537	0.85	509	1,184,584
Georgia	Arkwright	699	4	63	6,254	0.85	26	60,959
Georgia	Atkinson	700	A1A	0	0	0.00	0	0
Georgia	Atkinson	700	A1B	0	0	0.00	0	0
Georgia	Atkinson	700	A2	0	0	0.00	0	0
Georgia	Atkinson	700	A3	0	0	0.00	0	0
Georgia	Atkinson	700	A4	0	0	0.00	0	0
Georgia	Baconton	55304	CT1	0	19,792	0.11	16	327,001
Georgia	Baconton	55304	CT4	1	18,132	0.11	15	296,629
Georgia	Baconton	55304	CT5	0	14,844	0.11	12	243,809
Georgia	Baconton	55304	CT6	1	18,924	0.12	16	310,372
Georgia	Bowen	703	1BLR	38,186	5,146,785	0.26	6,434	50,163,578
Georgia	Bowen	703	2BLR	37,778	5,061,439	0.27	6,634	49,331,776
Georgia	Bowen	703	3BLR	43,696	6,042,846	0.42	12,439	58,897,159
Georgia	Bowen	703	4BLR	41,014	5,760,086	0.41	11,794	56,141,184
Georgia	Dahlberg (Jackson County)	7765	1	0	17,987	0.05	5	299,292
Georgia	Dahlberg (Jackson County)	7765	10	0	25,675	0.05	7	428,668
Georgia	Dahlberg (Jackson County)	7765	2	0	17,488	0.05	5	291,910
Georgia	Dahlberg (Jackson County)	7765	3	0	23,957	0.05	6	400,189
Georgia	Dahlberg (Jackson County)	7765	4	0	15,809	0.05	4	263,809

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Georgia	Dahlberg (Jackson County)	7765	5	0	22,727	0.05	6	379,069
Georgia	Dahlberg (Jackson County)	7765	6	0	19,132	0.05	6	318,956
Georgia	Dahlberg (Jackson County)	7765	7	0	17,979	0.05	5	299,820
Georgia	Dahlberg (Jackson County)	7765	8	0	17,569	0.05	5	291,659
Georgia	Dahlberg (Jackson County)	7765	9	0	25,530	0.05	6	425,948
Georgia	Doyle Generating Facility	55244	CTG-1	0	27,638	0.07	14	465,062
Georgia	Doyle Generating Facility	55244	CTG-2	0	27,693	0.06	12	465,993
Georgia	Doyle Generating Facility	55244	CTG-3	0	22,584	0.06	10	380,026
Georgia	Doyle Generating Facility	55244	CTG-4	0	45,166	0.03	12	760,013
Georgia	Doyle Generating Facility	55244	CTG-5	0	42,705	0.04	12	718,587
Georgia	Duke Energy Murray	55382	CCCT1	1	163,543	0.05	51	2,751,968
Georgia	Duke Energy Murray	55382	CCCT2	1	139,054	0.06	52	2,339,845
Georgia	Duke Energy Murray, LLC	55382	CCCT3	0	37,699	0.03	5	634,340
Georgia	Duke Energy Murray, LLC	55382	CCCT4	0	34,267	0.03	4	576,589
Georgia	Duke Energy Sandersville	55672	CT1	0	2,654	0.04	1	44,669
Georgia	Duke Energy Sandersville	55672	CT2	0	2,659	0.04	1	44,760
Georgia	Duke Energy Sandersville	55672	CT3	0	2,551	0.08	1	42,920
Georgia	Duke Energy Sandersville	55672	CT4	0	1,423	0.08	0	23,951
Georgia	Duke Energy Sandersville	55672	CT5	0	1,930	0.04	0	32,468
Georgia	Duke Energy Sandersville	55672	CT6	0	1,228	0.04	0	20,670
Georgia	Duke Energy Sandersville	55672	CT7	0	2,221	0.04	1	37,370
Georgia	Duke Energy Sandersville	55672	CT8	0	2,187	0.04	1	36,813
Georgia	Hammond	708	1	3,492	535,356	0.61	1,662	5,217,904
Georgia	Hammond	708	2	3,751	575,082	0.61	1,785	5,605,096
Georgia	Hammond	708	3	3,533	541,663	0.61	1,682	5,279,375
Georgia	Hammond	708	4	16,817	2,619,963	0.25	3,281	25,535,721
Georgia	Harlee Branch	709	1	12,848	1,574,739	0.73	5,949	15,348,371
Georgia	Harlee Branch	709	2	13,350	1,636,256	0.55	4,740	15,947,948
Georgia	Harlee Branch	709	3	24,113	2,918,685	0.59	8,646	28,447,231
Georgia	Harlee Branch	709	4	23,632	2,860,515	0.59	8,474	27,880,274
Georgia	Hartwell Energy Facility	70454	MAG1	1	122,301	0.06	67	2,048,435
Georgia	Hartwell Energy Facility	70454	MAG2	1	84,001	0.07	48	1,408,879
Georgia	Heard County Power, L.L.C.	55141	CT1	0	89,468	0.06	37	1,505,464
Georgia	Heard County Power, L.L.C.	55141	CT2	0	78,938	0.05	29	1,328,279
Georgia	Heard County Power, L.L.C.	55141	CT3	0	70,270	0.06	28	1,182,437
Georgia	Jack Mcdonough	710	MB1	11,944	1,410,360	0.30	2,084	13,912,552
Georgia	Jack Mcdonough	710	MB2	16,049	1,895,218	0.30	2,800	18,695,449

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Georgia	Kraft	733	1	1,653	314,386	0.51	768	3,064,198
Georgia	Kraft	733	2	1,506	286,447	0.51	700	2,791,893
Georgia	Kraft	733	3	3,282	624,301	0.51	1,525	6,084,820
Georgia	Kraft	733	4	749	142,511	0.51	348	1,389,003
Georgia	LG&E Power Monroe, LLC	55128	T1	0	17,246	0.06	7	290,206
Georgia	LG&E Power Monroe, LLC	55128	T2	0	11,516	0.07	5	193,769
Georgia	LG&E Power Monroe, LLC	55128	T3	0	5,868	0.07	2	98,739
Georgia	McIntosh	6124	1	7,025	1,096,386	0.77	4,105	10,686,010
Georgia	McIntosh	6124	CT1	3	19,619	0.09	16	318,577
Georgia	McIntosh	6124	CT2	1	16,865	0.08	12	277,722
Georgia	McIntosh	6124	CT3	1	6,390	0.08	4	104,444
Georgia	McIntosh	6124	CT4	1	12,183	0.07	7	200,862
Georgia	McIntosh	6124	CT5	0	15,737	0.07	11	271,855
Georgia	McIntosh	6124	CT6	4	10,482	0.09	8	162,067
Georgia	McIntosh	6124	CT7	3	11,240	0.09	9	178,664
Georgia	McIntosh	6124	CT8	4	13,379	0.10	12	213,199
Georgia	Mcmanus	715	1	270	17,302	0.24	30	191,355
Georgia	Mcmanus	715	2	306	20,550	0.24	26	227,309
Georgia	Mid-Georgia Cogeneration	55040	1	1	106,960	0.04	30	1,795,970
Georgia	Mid-Georgia Cogeneration	55040	2	0	85,341	0.04	21	1,434,724
Georgia	Mitchell	727	3	4,567	632,130	0.61	1,887	6,161,189
Georgia	Monroe Power Plant	7764	1	0	16,597	0.13	16	275,881
Georgia	Monroe Power Plant	7764	2	0	15,121	0.13	13	244,092
Georgia	Riverside	734	12	0	0	0.09	0	5
Georgia	Robins	7348	CT1	6	11,083	0.07	6	170,087
Georgia	Robins	7348	CT2	6	8,427	0.07	5	129,145
Georgia	Scherer	6257	1	26,461	5,367,989	0.32	8,467	52,319,581
Georgia	Scherer	6257	2	22,625	4,661,063	0.29	6,625	45,429,514
Georgia	Scherer	6257	3	18,124	5,798,515	0.17	4,577	56,515,758
Georgia	Scherer	6257	4	19,140	6,155,665	0.26	7,958	59,996,750
Georgia	Sewell Creek Energy (Smarr 2)	7813	1	0	15,191	0.04	4	255,614
Georgia	Sewell Creek Energy (Smarr 2)	7813	2	0	17,377	0.04	5	292,396
Georgia	Sewell Creek Energy (Smarr 2)	7813	3	0	38,366	0.08	24	645,582
Georgia	Sewell Creek Energy (Smarr 2)	7813	4	0	34,042	0.10	28	572,807
Georgia	Smarr Energy Facility	7829	1	0	16,104	0.05	5	270,986
Georgia	Smarr Energy Facility	7829	2	0	13,966	0.05	5	235,008
Georgia	Sowega Power Project	7768	CT2	0	12,012	0.11	10	201,323

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Georgia	Sowega Power Project	7768	CT3	0	9,593	0.09	7	159,967
Georgia	Talbot Energy Facility	7916	1	0	31,967	0.03	7	537,905
Georgia	Talbot Energy Facility	7916	2	0	29,911	0.02	5	503,316
Georgia	Talbot Energy Facility	7916	3	0	27,052	0.03	6	455,220
Georgia	Talbot Energy Facility	7916	4	0	25,261	0.03	5	425,052
Georgia	Tenaska Georgia Generating Station	55061	CT1	1	25,331	0.06	11	409,976
Georgia	Tenaska Georgia Generating Station	55061	CT2	0	16,683	0.05	7	279,685
Georgia	Tenaska Georgia Generating Station	55061	CT3	1	22,954	0.06	11	368,282
Georgia	Tenaska Georgia Generating Station	55061	CT4	2	30,796	0.05	13	493,572
Georgia	Tenaska Georgia Generating Station	55061	CT5	2	30,174	0.05	11	485,649
Georgia	Tenaska Georgia Generating Station	55061	CT6	1	27,154	0.05	10	438,278
Georgia	Wansley (6052)	6052	1	39,204	5,747,227	0.40	11,053	56,015,885
Georgia	Wansley (6052)	6052	2	34,389	5,063,475	0.38	9,164	49,351,614
Georgia	Wansley (6052)	6052	6A	2	326,323	0.01	30	5,491,117
Georgia	Wansley (6052)	6052	6B	2	344,318	0.01	36	5,793,851
Georgia	Wansley (6052)	6052	7A	2	292,145	0.01	26	4,915,883
Georgia	Wansley (6052)	6052	7B	2	282,807	0.01	23	4,758,716
Georgia	West Georgia Generating Co, LP	55267	1	1	73,224	0.04	19	1,230,095
Georgia	West Georgia Generating Co, LP	55267	2	1	88,460	0.04	24	1,484,845
Georgia	West Georgia Generating Co, LP	55267	3	1	70,899	0.04	18	1,190,577
Georgia	West Georgia Generating Co, LP	55267	4	1	59,890	0.04	16	1,006,520
Georgia	Yates	728	Y1BR	241	502,592	0.41	1,036	4,898,603
Georgia	Yates	728	Y2BR	3,362	434,752	0.42	919	4,237,382
Georgia	Yates	728	Y3BR	2,362	305,515	0.42	646	2,977,760
Georgia	Yates	728	Y4BR	4,391	557,705	0.39	1,093	5,435,726
Georgia	Yates	728	Y5BR	3,708	471,004	0.39	924	4,590,684
Georgia	Yates	728	Y6BR	13,045	1,643,177	0.26	2,149	16,015,399
Georgia	Yates	728	Y7BR	14,409	1,741,729	0.28	2,360	16,975,947
Idaho	Mountain Home Generation Station	7953	CT2	0	22,501	0.09	15	335,339
Idaho	Mountain Home Generation Station	7953	CT3	0	16,552	0.10	12	247,479
Idaho	Rathdrum Combustion Turbine Project	7456	1	0	14,666	0.04	4	246,792
Idaho	Rathdrum Combustion Turbine Project	7456	2	0	10,457	0.05	3	175,950
Idaho	Rathdrum Power, LLC	55179	CTGEN1	2	461,967	0.02	57	7,773,408
Illinois	Aurora - Reliant Energy	55279	AGS01	0	11,713	0.05	3	197,081
Illinois	Aurora - Reliant Energy	55279	AGS02	0	12,827	0.04	3	215,836
Illinois	Aurora - Reliant Energy	55279	AGS03	0	19,892	0.04	5	334,729
Illinois	Aurora - Reliant Energy	55279	AGS04	0	12,988	0.05	4	218,547

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Illinois	Aurora - Reliant Energy	55279	AGS05	0	12,549	0.08	8	211,157
Illinois	Aurora - Reliant Energy	55279	AGS06	0	12,088	0.09	8	203,388
Illinois	Aurora - Reliant Energy	55279	AGS07	0	11,811	0.10	8	198,741
Illinois	Aurora - Reliant Energy	55279	AGS08	0	13,689	0.09	9	230,331
Illinois	Aurora - Reliant Energy	55279	AGS09	0	13,828	0.09	9	232,688
Illinois	Aurora - Reliant Energy	55279	AGS10	0	12,441	0.10	9	209,367
Illinois	Baldwin	889	1	9,053	4,502,460	0.55	12,119	43,883,642
Illinois	Baldwin	889	2	7,283	3,810,021	0.40	7,405	37,134,739
Illinois	Baldwin	889	3	9,931	4,760,923	0.12	2,850	46,402,730
Illinois	Calumet Energy Team	55296	**1	0	3,875	0.05	2	65,208
Illinois	Calumet Energy Team	55296	**2	0	498	0.08	0	8,384
Illinois	Coffeen	861	01	14,008	1,905,255	0.55	4,745	18,569,743
Illinois	Coffeen	861	02	28,323	3,852,118	0.55	9,594	37,545,024
Illinois	Collins	6025	1	48	172,987	0.09	187	2,875,478
Illinois	Collins	6025	2	108	387,694	0.09	419	6,444,436
Illinois	Collins	6025	3	113	404,443	0.09	437	6,722,855
Illinois	Collins	6025	4	108	388,401	0.10	456	6,453,017
Illinois	Collins	6025	5	93	335,895	0.10	395	5,580,675
Illinois	Cordova Energy Center	55188	1	1	190,870	0.02	25	3,211,814
Illinois	Cordova Energy Center	55188	2	1	188,607	0.02	20	3,173,713
Illinois	Crawford	867	7	3,142	1,192,922	0.22	1,187	11,626,898
Illinois	Crawford	867	8	4,453	1,779,892	0.22	1,663	17,347,866
Illinois	Crete Energy Park	55253	GT1	0	5,189	0.03	1	87,321
Illinois	Crete Energy Park	55253	GT2	0	5,166	0.03	1	86,926
Illinois	Crete Energy Park	55253	GT3	0	4,462	0.03	1	75,077
Illinois	Crete Energy Park	55253	GT4	0	3,645	0.03	1	61,334
Illinois	Dallman	963	31	772	464,597	1.07	2,498	4,528,281
Illinois	Dallman	963	32	816	491,150	1.07	2,640	4,787,079
Illinois	Dallman	963	33	1,831	1,361,463	0.44	2,892	13,274,189
Illinois	Duck Creek	6016	1	11,026	2,322,122	0.46	5,328	22,635,088
Illinois	Duke Energy Lee, LLC	55236	CT1	0	4,270	0.04	1	71,847
Illinois	Duke Energy Lee, LLC	55236	CT2	0	4,382	0.04	1	73,748
Illinois	Duke Energy Lee, LLC	55236	CT3	0	6,431	0.04	2	108,212
Illinois	Duke Energy Lee, LLC	55236	CT4	0	6,645	0.04	2	111,819
Illinois	Duke Energy Lee, LLC	55236	CT5	0	4,220	0.04	1	71,008
Illinois	Duke Energy Lee, LLC	55236	CT6	0	4,201	0.05	2	70,684
Illinois	Duke Energy Lee, LLC	55236	CT7	0	3,606	0.04	1	60,681

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Illinois	Duke Energy Lee, LLC	55236	CT8	0	7,593	0.04	2	127,773
Illinois	E D Edwards	856	1	11,399	651,130	0.41	1,306	6,416,602
Illinois	E D Edwards	856	2	14,666	1,771,396	0.45	3,901	17,222,007
Illinois	E D Edwards	856	3	9,683	1,604,354	0.44	3,639	15,972,320
Illinois	Elgin Energy Center	55438	CT01	0	123	0.11	0	2,076
Illinois	Elwood Energy Facility	55199	1	0	37,616	0.05	13	632,950
Illinois	Elwood Energy Facility	55199	2	0	37,304	0.04	13	627,722
Illinois	Elwood Energy Facility	55199	3	0	36,695	0.05	15	617,460
Illinois	Elwood Energy Facility	55199	4	0	36,569	0.05	14	615,336
Illinois	Elwood Energy Facility	55199	5	0	43,463	0.04	11	731,332
Illinois	Elwood Energy Facility	55199	6	0	36,208	0.05	9	609,295
Illinois	Elwood Energy Facility	55199	7	0	42,951	0.05	11	722,715
Illinois	Elwood Energy Facility	55199	8	0	31,910	0.06	8	536,966
Illinois	Elwood Energy Facility	55199	9	0	38,744	0.05	11	651,943
Illinois	Fisk	886	19	3,843	1,503,046	0.34	2,462	14,649,555
Illinois	Freedom Power Project	7842	CT1	0	11,497	0.03	3	193,454
Illinois	Gibson City Power Plant	55201	GCTG1	0	12,153	0.08	7	204,499
Illinois	Gibson City Power Plant	55201	GCTG2	0	11,021	0.07	6	185,068
Illinois	Grand Tower	862	07	0	0	0.00	0	0
Illinois	Grand Tower	862	08	0	0	0.00	0	0
Illinois	Grand Tower	862	09	0	0	0.00	0	0
Illinois	Grand Tower	862	CT01	1	260,235	0.08	160	4,378,973
Illinois	Grand Tower	862	CT02	1	274,167	0.08	182	4,613,402
Illinois	Havana	891	1	13	2,486	0.77	15	30,637
Illinois	Havana	891	2	2	614	0.22	2	7,585
Illinois	Havana	891	3	11	2,180	0.64	13	26,865
Illinois	Havana	891	4	11	2,370	0.61	13	29,215
Illinois	Havana	891	5	4	1,049	0.33	3	12,916
Illinois	Havana	891	6	1	296	0.74	2	3,765
Illinois	Havana	891	7	17	3,767	0.40	15	46,418
Illinois	Havana	891	8	9	1,917	0.48	9	23,621
Illinois	Havana	891	9	12,815	2,919,450	0.28	3,901	28,513,578
Illinois	Hennepin	892	1	1,008	480,620	0.33	762	4,684,403
Illinois	Hennepin	892	2	3,784	1,803,245	0.33	2,859	17,575,479
Illinois	Holland Energy Facility	55334	CTG1	0	34,969	0.05	7	588,414
Illinois	Holland Energy Facility	55334	CTG2	0	50,936	0.05	11	857,090
Illinois	Hutsonville	863	05	7,163	324,303	0.56	897	3,160,847



## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Illinois	Hutsonville	863	06	7,792	353,240	0.52	902	3,442,889
Illinois	Indeck-Rockford Energy Center	55238	0001	0	21,488	0.09	19	361,575
Illinois	Indeck-Rockford Energy Center	55238	0002	0	21,889	0.05	10	368,239
Illinois	Indeck-Rockford II Energy Center	55461	U1	0	26,104	0.04	7	439,263
Illinois	Interstate	7425	1	0	6,933	0.23	14	116,657
Illinois	Joliet 29	384	71	5,264	1,542,510	0.12	879	15,034,238
Illinois	Joliet 29	384	72	4,840	1,418,342	0.12	808	13,824,019
Illinois	Joliet 29	384	81	5,311	1,599,072	0.14	1,067	15,585,483
Illinois	Joliet 29	384	82	5,249	1,580,364	0.14	1,055	15,403,146
Illinois	Joliet 9	874	5	4,560	1,474,252	0.33	2,562	14,368,937
Illinois	Joppa Steam	887	1	3,446	1,389,886	0.13	874	13,548,238
Illinois	Joppa Steam	887	2	4,135	1,667,800	0.13	1,049	16,257,268
Illinois	Joppa Steam	887	3	3,975	1,578,891	0.13	1,034	15,395,717
Illinois	Joppa Steam	887	4	3,460	1,374,417	0.13	900	13,401,897
Illinois	Joppa Steam	887	5	3,930	1,548,600	0.12	939	15,093,553
Illinois	Joppa Steam	887	6	4,183	1,648,057	0.12	999	16,062,918
Illinois	Kendall County Generation Facility	55131	GTG-1	1	150,471	0.05	34	2,531,946
Illinois	Kendall County Generation Facility	55131	GTG-2	1	135,288	0.05	31	2,276,507
Illinois	Kendall County Generation Facility	55131	GTG-3	1	109,280	0.04	23	1,838,860
Illinois	Kendall County Generation Facility	55131	GTG-4	0	75,081	0.04	16	1,263,341
Illinois	Kincaid	876	1	8,836	3,310,371	0.65	10,457	32,264,830
Illinois	Kincaid	876	2	8,829	3,307,630	0.65	10,448	32,238,113
Illinois	Kinmundy Power Plant	55204	KCTG1	0	12,971	0.08	8	218,277
Illinois	Kinmundy Power Plant	55204	KCTG2	0	12,378	0.07	7	208,278
Illinois	Lakeside	964	7	2,783	102,726	0.92	469	1,001,319
Illinois	Lakeside	964	8	4,428	163,434	0.92	746	1,593,066
Illinois	Lincoln Generating Facility LLC	55222	CTG-1	0	12,242	0.03	3	206,000
Illinois	Lincoln Generating Facility LLC	55222	CTG-2	0	12,137	0.02	2	204,224
Illinois	Lincoln Generating Facility LLC	55222	CTG-3	0	10,728	0.03	2	180,522
Illinois	Lincoln Generating Facility LLC	55222	CTG-4	0	9,532	0.03	2	160,394
Illinois	Lincoln Generating Facility LLC	55222	CTG-5	0	9,836	0.04	2	165,500
Illinois	Lincoln Generating Facility LLC	55222	CTG-6	0	6,643	0.02	1	111,782
Illinois	Lincoln Generating Facility LLC	55222	CTG-7	0	4,956	0.05	1	83,383
Illinois	Lincoln Generating Facility LLC	55222	CTG-8	0	5,019	0.03	1	84,453
Illinois	Marion	976	1	2,522	100,444	0.74	426	1,046,346
Illinois	Marion	976	2	493	19,617	0.74	83	204,351
Illinois	Marion	976	3	3,354	145,029	1.03	736	1,420,902

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Illinois	Marion	976	4	2,626	1,364,004	0.83	5,457	12,935,289
Illinois	MEP Flora Power	55417	CT-01	0	237	0.05	0	3,985
Illinois	MEP Flora Power	55417	CT-02	0	237	0.05	0	3,985
Illinois	MEP Flora Power	55417	CT-03	0	237	0.05	0	3,985
Illinois	MEP Flora Power	55417	CT-04	0	237	0.05	0	3,985
Illinois	MEPI GT Facility	7858	1	0	5,974	0.12	7	100,522
Illinois	MEPI GT Facility	7858	2	0	5,645	0.11	6	94,976
Illinois	MEPI GT Facility	7858	3	0	5,694	0.12	6	95,813
Illinois	MEPI GT Facility	7858	4	0	2,781	0.11	3	46,778
Illinois	MEPI GT Facility	7858	5	0	2,578	0.10	2	43,368
Illinois	Meredosia	864	01	2,846	116,346	0.49	288	1,133,978
Illinois	Meredosia	864	02	3,355	137,174	0.49	339	1,336,981
Illinois	Meredosia	864	03	2,683	109,691	0.49	271	1,069,117
Illinois	Meredosia	864	04	3,529	144,287	0.49	357	1,406,307
Illinois	Meredosia	864	05	12,639	1,109,146	0.47	2,524	10,810,415
Illinois	Meredosia	864	06	97	34,823	0.13	37	430,217
Illinois	New Heights Recovery & Pwr, LLC	55174	1	58	139,033	0.10	63	1,368,858
Illinois	Newton	6017	1	9,046	4,168,749	0.14	3,037	40,631,096
Illinois	Newton	6017	2	8,823	3,953,506	0.11	2,215	38,533,185
Illinois	Pinckneyville Power Plant	55202	CT01	0	19,350	0.10	15	325,594
Illinois	Pinckneyville Power Plant	55202	CT02	0	19,124	0.10	15	321,781
Illinois	Pinckneyville Power Plant	55202	CT03	0	17,908	0.10	14	301,332
Illinois	Pinckneyville Power Plant	55202	CT04	0	18,019	0.10	14	303,177
Illinois	Pinckneyville Power Plant	55202	CT05	0	3,805	0.05	1	64,026
Illinois	Pinckneyville Power Plant	55202	CT06	0	4,391	0.04	1	73,870
Illinois	Pinckneyville Power Plant	55202	CT07	0	4,150	0.04	1	69,816
Illinois	Pinckneyville Power Plant	55202	CT08	0	3,956	0.04	1	66,572
Illinois	Powerton	879	51	4,487	2,148,061	0.70	7,264	20,936,259
Illinois	Powerton	879	52	4,530	2,168,642	0.70	7,333	21,136,862
Illinois	Powerton	879	61	3,921	1,876,900	0.70	6,347	18,293,368
Illinois	Powerton	879	62	3,877	1,855,811	0.70	6,276	18,087,823
Illinois	PPL University Park Power Project	55640	CT01	0	980	0.15	1	16,484
Illinois	PPL University Park Power Project	55640	CT02	0	823	0.19	1	13,854
Illinois	PPL University Park Power Project	55640	CT03	0	812	0.41	2	13,663
Illinois	PPL University Park Power Project	55640	CT04	0	862	0.22	1	14,500
Illinois	PPL University Park Power Project	55640	CT05	0	2,002	0.02	0	33,685
Illinois	PPL University Park Power Project	55640	CT06	0	1,628	0.02	0	27,397

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Illinois	PPL University Park Power Project	55640	CT07	0	1,765	0.20	1	29,699
Illinois	PPL University Park Power Project	55640	CT08	0	1,551	0.25	2	26,111
Illinois	PPL University Park Power Project	55640	CT09	0	1,083	0.10	1	18,221
Illinois	PPL University Park Power Project	55640	CT10	0	936	0.18	1	15,744
Illinois	PPL University Park Power Project	55640	CT11	0	640	0.37	1	10,763
Illinois	PPL University Park Power Project	55640	CT12	0	750	0.32	1	12,614
Illinois	R S Wallace	859	10	0	0	0.00	0	0
Illinois	R S Wallace	859	9	0	0	0.00	0	0
Illinois	Rocky Road Power, LLC	55109	T1	0	15,117	0.08	10	254,364
Illinois	Rocky Road Power, LLC	55109	T2	0	12,251	0.08	8	206,143
Illinois	Rocky Road Power, LLC	55109	T3	0	3,199	0.15	4	53,829
Illinois	Rocky Road Power, LLC	55109	T4	0	14,748	0.05	7	248,155
Illinois	Shelby Energy Center	55237	SCE1	0	8,001	0.10	6	134,636
Illinois	Shelby Energy Center	55237	SCE2	0	8,746	0.10	6	147,174
Illinois	Shelby Energy Center	55237	SCE3	0	9,300	0.09	6	156,480
Illinois	Shelby Energy Center	55237	SCE4	0	8,831	0.10	6	148,595
Illinois	Shelby Energy Center	55237	SCE5	0	9,208	0.10	7	154,951
Illinois	Shelby Energy Center	55237	SCE6	0	8,922	0.10	6	150,121
Illinois	Shelby Energy Center	55237	SCE7	0	12,026	0.10	8	202,340
Illinois	Shelby Energy Center	55237	SCE8	0	11,416	0.09	8	192,091
Illinois	Southeast Chicago Energy Project	55281	CTG10	0	418	0.00	1	7,059
Illinois	Southeast Chicago Energy Project	55281	CTG11	0	426	0.00	1	7,191
Illinois	Southeast Chicago Energy Project	55281	CTG12	0	231	0.00	1	3,885
Illinois	Southeast Chicago Energy Project	55281	CTG5	0	407	0.00	1	6,890
Illinois	Southeast Chicago Energy Project	55281	CTG6	0	403	0.00	1	6,806
Illinois	Southeast Chicago Energy Project	55281	CTG7	0	415	0.00	1	7,011
Illinois	Southeast Chicago Energy Project	55281	CTG8	0	382	0.00	1	6,453
Illinois	Southeast Chicago Energy Project	55281	CTG9	0	363	0.00	1	6,147
Illinois	Tilton	7760	1	0	23,537	0.10	18	396,027
Illinois	Tilton	7760	2	0	24,684	0.10	18	415,357
Illinois	Tilton	7760	3	0	21,912	0.10	16	368,708
Illinois	Tilton	7760	4	0	28,442	0.10	22	478,624
Illinois	University Park Energy, LLC	55250	UP1	0	2,072	0.00	3	35,111
Illinois	University Park Energy, LLC	55250	UP10	0	2,041	0.00	3	34,602
Illinois	University Park Energy, LLC	55250	UP11	0	2,114	0.00	3	35,825
Illinois	University Park Energy, LLC	55250	UP12	0	2,025	0.00	3	34,320
Illinois	University Park Energy, LLC	55250	UP2	0	2,082	0.00	3	35,276

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Illinois	University Park Energy, LLC	55250	UP3	0	1,974	0.00	2	33,465
Illinois	University Park Energy, LLC	55250	UP4	0	2,129	0.00	3	36,100
Illinois	University Park Energy, LLC	55250	UP5	0	2,202	0.00	3	37,334
Illinois	University Park Energy, LLC	55250	UP6	0	2,180	0.00	3	36,963
Illinois	University Park Energy, LLC	55250	UP7	0	2,256	0.00	3	38,231
Illinois	University Park Energy, LLC	55250	UP8	0	2,236	0.00	3	37,900
Illinois	University Park Energy, LLC	55250	UP9	0	2,174	0.00	3	36,851
Illinois	Venice	913	1	0	0	0.00	0	0
Illinois	Venice	913	2	0	0	0.00	0	0
Illinois	Venice	913	3	0	6,912	0.23	14	116,293
Illinois	Venice	913	4	0	7,522	0.19	13	126,576
Illinois	Venice	913	5	0	7,291	0.22	13	122,681
Illinois	Venice	913	6	0	7,795	0.22	14	131,155
Illinois	Venice	913	7	0	5,328	0.12	6	89,639
Illinois	Venice	913	8	0	7,297	0.23	16	122,766
Illinois	Venice	913	CT2A	0	1,941	0.11	2	30,758
Illinois	Venice	913	CT2B	0	2,023	0.13	2	32,090
Illinois	Vermilion	897	1	7,277	544,141	0.38	977	5,309,890
Illinois	Vermilion	897	2	9,240	690,919	0.38	1,240	6,742,192
Illinois	Waukegan	883	17	1,642	769,710	0.64	2,365	7,502,045
Illinois	Waukegan	883	7	3,754	1,653,562	0.15	1,092	16,116,575
Illinois	Waukegan	883	8	5,385	2,252,084	0.14	1,488	21,950,142
Illinois	Will County	884	1	1,969	964,284	0.83	4,000	9,398,486
Illinois	Will County	884	2	1,617	850,842	0.78	3,310	8,292,831
Illinois	Will County	884	3	3,636	1,596,358	0.18	1,300	15,559,101
Illinois	Will County	884	4	6,462	2,830,196	0.16	2,009	27,584,774
Illinois	Wood River	898	1	0	243	0.29	0	4,091
Illinois	Wood River	898	2	0	348	0.29	1	5,873
Illinois	Wood River	898	3	0	371	0.29	1	6,237
Illinois	Wood River	898	4	1,536	570,588	0.18	521	5,561,263
Illinois	Wood River	898	5	5,726	1,806,910	0.22	1,903	17,611,221
Illinois	Zion Energy Center	55392	CT-1	0	59,800	0.04	15	1,005,831
Illinois	Zion Energy Center	55392	CT-2	0	30,924	0.04	9	520,238
Indiana	A B Brown	6137	1	6,004	1,754,197	0.41	3,499	17,097,441
Indiana	A B Brown	6137	2	2,634	1,701,502	0.47	3,869	16,583,831
Indiana	A B Brown	6137	3	1	24,408	0.12	25	406,506
Indiana	A B Brown	6137	4	0	28,158	0.04	7	473,802

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Indiana	Anderson	7336	ACT1	0	2,266	0.13	3	36,139
Indiana	Anderson	7336	ACT2	0	2,344	0.15	3	36,953
Indiana	Bailly	995	7	1,654	1,062,737	1.00	5,192	10,357,829
Indiana	Bailly	995	8	3,564	2,289,937	1.00	11,188	22,318,566
Indiana	Breed	984	1	0	0	0.00	0	0
Indiana	Cayuga	1001	1	29,379	2,986,747	0.28	4,122	29,110,607
Indiana	Cayuga	1001	2	26,237	2,719,061	0.27	3,640	26,501,576
Indiana	Cayuga	1001	4	0	13,349	0.10	10	224,601
Indiana	Clifty Creek	983	1	6,642	1,451,897	0.71	5,131	14,151,051
Indiana	Clifty Creek	983	2	6,712	1,467,023	0.71	5,185	14,298,479
Indiana	Clifty Creek	983	3	6,662	1,456,149	0.71	5,146	14,192,498
Indiana	Clifty Creek	983	4	5,846	1,244,450	0.71	4,427	12,129,139
Indiana	Clifty Creek	983	5	5,433	1,156,370	0.71	4,114	11,270,658
Indiana	Clifty Creek	983	6	6,902	1,469,222	0.71	5,227	14,319,894
Indiana	Dean M Mitchell	996	11	127	39,301	0.26	50	383,057
Indiana	Dean M Mitchell	996	4	0	0	0.00	0	0
Indiana	Dean M Mitchell	996	5	0	0	0.00	0	0
Indiana	Dean M Mitchell	996	6	0	0	0.00	0	0
Indiana	Eagle Valley (H T Pritchard)	991	1	0	682	0.17	1	8,326
Indiana	Eagle Valley (H T Pritchard)	991	2	0	643	0.14	1	7,855
Indiana	Eagle Valley (H T Pritchard)	991	3	3,463	340,498	0.75	1,253	3,318,697
Indiana	Eagle Valley (H T Pritchard)	991	4	3,409	335,094	0.75	1,233	3,266,020
Indiana	Eagle Valley (H T Pritchard)	991	5	3,577	344,180	0.43	694	3,354,566
Indiana	Eagle Valley (H T Pritchard)	991	6	6,767	651,076	0.43	1,313	6,345,743
Indiana	Edwardsport	1004	6-1	2	765	0.17	1	9,308
Indiana	Edwardsport	1004	7-1	2,688	201,346	0.71	709	1,962,418
Indiana	Edwardsport	1004	7-2	2,746	197,597	0.66	650	1,925,887
Indiana	Edwardsport	1004	8-1	2,742	191,715	0.59	565	1,868,532
Indiana	F B Culley	1012	1	2,993	294,747	0.84	1,232	2,873,564
Indiana	F B Culley	1012	2	741	432,557	0.43	913	4,216,175
Indiana	F B Culley	1012	3	3,385	1,975,911	0.43	4,173	19,259,384
Indiana	Frank E Ratts	1043	1SG1	7,907	758,895	0.47	1,783	7,396,659
Indiana	Frank E Ratts	1043	2SG1	10,148	930,444	0.49	2,230	9,068,684
Indiana	Georgetown Substation Gen Station	7759	GT1	0	15,474	0.03	3	260,382
Indiana	Georgetown Substation Gen Station	7759	GT2	0	10,715	0.02	2	180,303
Indiana	Georgetown Substation Gen Station	7759	GT3	0	10,735	0.02	2	180,651
Indiana	Georgetown Substation Gen Station	7759	GT4	0	10,910	0.03	2	183,567

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Indiana	Gibson	6113	1	34,726	3,798,029	0.35	6,621	37,017,825
Indiana	Gibson	6113	2	37,090	4,056,568	0.35	7,072	39,537,701
Indiana	Gibson	6113	3	28,443	3,059,904	0.28	4,061	29,823,639
Indiana	Gibson	6113	4	9,157	4,267,360	0.52	10,798	41,592,212
Indiana	Gibson	6113	5	17,940	4,065,603	0.48	9,690	39,625,730
Indiana	Harding Street Station (EW Stout)	990	1	0	0	0.00	0	0
Indiana	Harding Street Station (EW Stout)	990	10	0	352	0.18	0	4,315
Indiana	Harding Street Station (EW Stout)	990	2	0	0	0.00	0	0
Indiana	Harding Street Station (EW Stout)	990	3	0	0	0.00	0	0
Indiana	Harding Street Station (EW Stout)	990	4	0	0	0.00	0	0
Indiana	Harding Street Station (EW Stout)	990	5	0	0	0.00	0	0
Indiana	Harding Street Station (EW Stout)	990	50	8,280	724,484	0.37	1,298	7,061,263
Indiana	Harding Street Station (EW Stout)	990	6	0	0	0.00	0	0
Indiana	Harding Street Station (EW Stout)	990	60	8,091	683,258	0.36	1,173	6,659,425
Indiana	Harding Street Station (EW Stout)	990	7	0	0	0.00	0	0
Indiana	Harding Street Station (EW Stout)	990	70	30,896	2,577,620	0.33	4,129	25,122,961
Indiana	Harding Street Station (EW Stout)	990	8	0	0	0.00	0	0
Indiana	Harding Street Station (EW Stout)	990	9	0	392	0.19	1	4,807
Indiana	Harding Street Station (EW Stout)	990	GT4	1	21,079	0.13	14	211,739
Indiana	Harding Street Station (EW Stout)	990	GT5	1	16,052	0.14	18	265,632
Indiana	Harding Street Station (EW Stout)	990	GT6	0	6,790	0.04	2	114,242
Indiana	Henry County	7763	1	0	15,965	0.09	11	268,630
Indiana	Henry County	7763	2	0	16,486	0.08	10	277,404
Indiana	Henry County	7763	3	0	14,557	0.09	10	244,822
Indiana	Merom	6213	1SG1	5,835	3,508,306	0.38	6,633	34,193,989
Indiana	Merom	6213	2SG1	7,011	4,341,986	0.36	7,700	42,319,555
Indiana	Michigan City	997	12	9,178	2,959,868	0.68	9,897	28,848,610
Indiana	Michigan City	997	4	0	0	0.00	0	0
Indiana	Michigan City	997	5	0	1,790	0.03	1	30,128
Indiana	Michigan City	997	6	0	6	0.03	0	92
Indiana	Mirant State Line Energy, LLC (IN)	981	3	3,779	1,314,676	0.22	1,412	12,813,554
Indiana	Mirant State Line Energy, LLC (IN)	981	4	4,664	1,957,216	0.59	5,729	19,076,305
Indiana	Mirant Sugar Creek, LLC	55364	CT11	0	20,579	0.04	5	346,288
Indiana	Mirant Sugar Creek, LLC	55364	CT12	0	15,497	0.05	4	260,773
Indiana	Montpelier Electric Gen Station	55229	G1CT1	0	8,020	0.09	6	134,944
Indiana	Montpelier Electric Gen Station	55229	G1CT2	0	8,029	0.09	6	135,060
Indiana	Montpelier Electric Gen Station	55229	G2CT1	0	8,089	0.09	6	136,107

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Indiana	Montpelier Electric Gen Station	55229	G2CT2	0	7,904	0.09	6	133,006
Indiana	Montpelier Electric Gen Station	55229	G3CT1	0	7,737	0.09	5	130,184
Indiana	Montpelier Electric Gen Station	55229	G3CT2	0	8,249	0.09	6	138,804
Indiana	Montpelier Electric Gen Station	55229	G4CT1	0	8,232	0.10	6	138,530
Indiana	Montpelier Electric Gen Station	55229	G4CT2	0	8,050	0.09	6	135,445
Indiana	Noblesville	1007	1	1,121	80,514	0.99	409	784,727
Indiana	Noblesville	1007	2	1,306	88,424	0.88	404	861,821
Indiana	Noblesville	1007	3	1,185	78,688	0.83	339	766,951
Indiana	Perry K Steam Plant	992	11	106	80,620	0.17	136	1,524,957
Indiana	Petersburg	994	1	2,087	1,868,482	0.30	2,849	18,211,353
Indiana	Petersburg	994	2	3,529	3,349,757	0.28	4,626	32,648,720
Indiana	Petersburg	994	3	20,947	4,136,602	0.41	8,418	40,317,760
Indiana	Petersburg	994	4	20,589	4,129,992	0.22	4,356	40,253,332
Indiana	R Gallagher Station	1008	1	11,755	734,138	0.41	1,484	7,155,345
Indiana	R Gallagher Station	1008	2	12,240	764,453	0.41	1,545	7,450,815
Indiana	R Gallagher Station	1008	3	11,193	759,747	0.39	1,461	7,404,944
Indiana	R Gallagher Station	1008	4	12,580	853,874	0.39	1,642	8,322,362
Indiana	R M Schahfer	6085	14	6,106	1,976,163	0.58	5,652	19,260,855
Indiana	R M Schahfer	6085	15	9,002	3,263,847	0.22	3,595	31,811,382
Indiana	R M Schahfer	6085	17	6,302	2,457,859	0.34	4,094	23,955,743
Indiana	R M Schahfer	6085	18	6,085	2,587,786	0.32	4,029	25,222,072
Indiana	Richmond (IN)	7335	RCT1	0	2,764	0.12	3	44,707
Indiana	Richmond (IN)	7335	RCT2	0	3,589	0.12	3	57,487
Indiana	Rockport	6166	MB1	26,905	8,515,753	0.41	17,319	82,999,538
Indiana	Rockport	6166	MB2	26,291	8,321,499	0.41	16,924	81,106,219
Indiana	Tanners Creek	988	U1	4,783	884,819	0.58	2,485	8,623,969
Indiana	Tanners Creek	988	U2	4,855	898,074	0.58	2,523	8,753,163
Indiana	Tanners Creek	988	U3	6,410	1,185,743	0.58	3,331	11,556,955
Indiana	Tanners Creek	988	U4	46,485	2,964,463	0.64	9,195	28,893,582
Indiana	Vermillion Energy Facility	55111	1	0	12,160	0.05	3	204,603
Indiana	Vermillion Energy Facility	55111	2	0	9,029	0.05	2	151,935
Indiana	Vermillion Energy Facility	55111	3	0	12,302	0.04	3	207,011
Indiana	Vermillion Energy Facility	55111	4	0	13,556	0.04	4	228,112
Indiana	Vermillion Energy Facility	55111	5	0	11,111	0.04	3	186,973
Indiana	Vermillion Energy Facility	55111	6	0	10,256	0.05	3	172,587
Indiana	Vermillion Energy Facility	55111	7	0	12,090	0.04	3	203,417
Indiana	Vermillion Energy Facility	55111	8	0	10,099	0.04	3	169,941

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Indiana	Wabash River	1010	1	999	1,360,223	0.09	481	10,939,249
Indiana	Wabash River	1010	2	7,887	592,278	0.51	1,501	5,772,694
Indiana	Wabash River	1010	3	6,948	521,772	0.60	1,564	5,085,505
Indiana	Wabash River	1010	4	7,134	535,734	0.61	1,660	5,221,591
Indiana	Wabash River	1010	5	9,377	704,196	0.58	2,098	6,863,520
Indiana	Wabash River	1010	6	29,555	2,219,422	0.35	3,757	21,631,822
Indiana	Warrick	6705	1	18,614	1,136,186	0.64	3,524	11,104,575
Indiana	Warrick	6705	2	20,428	1,246,967	0.64	3,867	12,187,305
Indiana	Warrick	6705	3	18,686	1,140,624	0.64	3,538	11,147,951
Indiana	Warrick	6705	4	41,049	2,723,192	0.48	6,622	27,232,157
Indiana	Wheatland Generating Facility LLC	55224	EU-01	0	21,495	0.10	16	361,681
Indiana	Wheatland Generating Facility LLC	55224	EU-02	0	24,361	0.09	18	409,920
Indiana	Wheatland Generating Facility LLC	55224	EU-03	0	23,028	0.10	18	387,486
Indiana	Wheatland Generating Facility LLC	55224	EU-04	0	24,552	0.10	19	413,121
Indiana	Whitewater Valley	1040	1	4,181	250,210	0.42	513	2,438,699
Indiana	Whitewater Valley	1040	2	8,692	520,161	0.42	1,067	5,069,803
Indiana	Whiting Clean Energy	55259	CT1	1	1,025,312	0.04	18	2,060,049
Indiana	Whiting Clean Energy	55259	CT2	1	1,244,657	0.04	23	2,500,746
Indiana	Worthington Generation LLC	55148	1	0	11,148	0.09	9	187,579
Indiana	Worthington Generation LLC	55148	2	0	13,773	0.09	11	231,770
Indiana	Worthington Generation LLC	55148	3	0	12,362	0.09	10	208,008
Indiana	Worthington Generation LLC	55148	4	0	11,422	0.09	9	192,168
Iowa	Ames	1122	7	115	55,961	0.35	102	545,452
Iowa	Ames	1122	8	829	478,968	0.42	981	4,668,367
Iowa	Burlington (IA)	1104	1	5,262	1,479,153	0.17	1,257	14,425,647
Iowa	Council Bluffs	1082	1	1,228	393,567	0.46	884	3,837,042
Iowa	Council Bluffs	1082	2	1,886	591,625	0.37	1,066	5,767,370
Iowa	Council Bluffs	1082	3	17,143	5,433,921	0.43	11,506	52,962,126
Iowa	Des Moines	1083	**5	0	0	0.00	0	0
Iowa	Des Moines	1083	10	0	0	0.00	0	0
Iowa	Des Moines	1083	11	0	0	0.00	0	0
Iowa	Dubuque	1046	1	1,082	259,808	0.68	878	2,532,224
Iowa	Dubuque	1046	5	768	180,761	1.01	882	1,761,808
Iowa	Dubuque	1046	6	73	19,932	0.96	113	246,667
Iowa	Earl F Wisdom	1217	1	350	34,195	0.56	110	338,126
Iowa	Fair Station	1218	2	5,611	231,133	0.41	486	2,252,793
Iowa	George Neal North	1091	1	3,812	1,059,602	0.99	5,217	10,347,512



## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Iowa	George Neal North	1091	2	7,240	2,009,648	0.42	4,126	19,593,128
Iowa	George Neal North	1091	3	10,076	3,060,292	0.46	7,048	29,860,020
Iowa	George Neal South	7343	4	15,617	4,737,683	0.35	8,257	46,184,489
Iowa	Lansing	1047	1	15	3,921	0.67	13	38,219
Iowa	Lansing	1047	2	4	1,092	0.67	4	10,640
Iowa	Lansing	1047	3	765	220,989	0.64	705	2,153,897
Iowa	Lansing	1047	4	3,604	1,339,083	0.39	2,603	13,051,449
Iowa	Lime Creek	7155	**1	10	3,308	0.32	6	40,272
Iowa	Lime Creek	7155	**2	11	3,536	0.32	7	43,039
Iowa	Louisa	6664	101	15,901	5,635,315	0.31	8,669	54,925,058
Iowa	Maynard Station	1096	1	0	0	0.00	0	0
Iowa	Milton L Kapp	1048	2	4,101	1,347,425	0.14	933	13,132,824
Iowa	Muscatine	1167	8	2,572	660,771	0.89	2,888	6,440,275
Iowa	Muscatine	1167	9	539	1,152,889	0.28	1,544	11,236,704
Iowa	Ottumwa	6254	1	15,980	5,551,749	0.31	8,328	54,110,578
Iowa	Pella	1175	6	210	77,253	0.39	143	752,975
Iowa	Pella	1175	7	203	74,690	0.39	138	727,995
Iowa	Pella	1175	8	0	167	0.11	0	2,801
Iowa	Pleasant Hill Energy Center	7145	3	0	1,361	0.23	2	16,736
Iowa	Prairie Creek	1073	3	1,288	433,308	0.46	989	4,236,797
Iowa	Prairie Creek	1073	4	3,016	924,529	0.34	1,591	9,026,902
Iowa	Riverside	1081	9	2,280	775,567	0.39	1,468	7,564,889
Iowa	Sixth Street	1058	1	0	0	0.00	0	0
Iowa	Sixth Street	1058	2	299	117,442	0.44	290	1,310,817
Iowa	Sixth Street	1058	3	519	196,597	0.58	607	2,079,457
Iowa	Sixth Street	1058	4	293	108,680	0.61	366	1,144,592
Iowa	Sixth Street	1058	5	844	271,398	0.58	744	2,538,777
Iowa	Streeter Station	1131	7	579	61,531	0.74	255	617,637
Iowa	Sutherland	1077	1	780	288,953	0.55	770	2,816,308
Iowa	Sutherland	1077	2	810	299,225	0.53	778	2,916,439
Iowa	Sutherland	1077	3	2,136	709,830	0.62	2,202	6,925,050
Kansas	Arthur Mullergren	1235	3	0	67,408	0.19	129	1,133,718
Kansas	Chanute 2	3355	14	0	2,704	0.09	2	45,505
Kansas	Cimarron River	1230	1	0	85,124	0.21	159	1,432,397
Kansas	Coffeyville	1271	4	0	30,683	0.12	32	516,299
Kansas	East 12Th St	7013	4	0	2,969	0.14	6	53,025
Kansas	Garden City	1336	S-2	1	93,536	0.26	210	1,573,896

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Kansas	Gordon Evans Energy Center	1240	1	618	113,881	0.27	259	1,544,184
Kansas	Gordon Evans Energy Center	1240	2	3,211	244,863	0.44	2,023	6,844,240
Kansas	Gordon Evans Energy Center	1240	E1CT	0	13,488	0.05	5	224,800
Kansas	Gordon Evans Energy Center	1240	E2CT	0	16,216	0.05	7	276,910
Kansas	Gordon Evans Energy Center	1240	E3CT	0	66,154	0.03	16	1,113,546
Kansas	Holcomb	108	SGU1	1,669	2,728,827	0.28	3,849	26,626,279
Kansas	Hutchinson Energy Center	1248	1	0	0	0.00	0	0
Kansas	Hutchinson Energy Center	1248	2	0	0	0.00	0	0
Kansas	Hutchinson Energy Center	1248	3	0	0	0.00	0	0
Kansas	Hutchinson Energy Center	1248	4	734	135,981	0.22	267	1,902,245
Kansas	Jeffrey Energy Center	6068	1	20,459	5,552,739	0.34	9,602	54,120,213
Kansas	Jeffrey Energy Center	6068	2	23,715	6,449,234	0.34	10,892	62,858,018
Kansas	Jeffrey Energy Center	6068	3	23,206	6,721,076	0.32	10,807	65,507,710
Kansas	Judson Large	1233	4	1	216,254	0.18	408	3,638,849
Kansas	Kaw	1294	1	0	0	0.00	0	0
Kansas	Kaw	1294	2	0	0	0.00	0	0
Kansas	Kaw	1294	3	0	7,351	0.19	15	124,013
Kansas	La Cygne	1241	1	6,648	5,602,434	1.07	30,058	54,604,665
Kansas	La Cygne	1241	2	19,355	5,743,930	0.29	8,362	55,983,769
Kansas	Lawrence Energy Center	1250	2	0	0	0.00	0	0
Kansas	Lawrence Energy Center	1250	3	1,965	561,000	0.27	728	5,467,804
Kansas	Lawrence Energy Center	1250	4	1,430	1,142,451	0.37	1,925	11,138,049
Kansas	Lawrence Energy Center	1250	5	4,354	3,508,526	0.22	3,546	34,196,132
Kansas	McPherson 2	1305	1	0	607	0.15	1	10,204
Kansas	McPherson 3	7515	1	0	6,725	0.18	11	112,746
Kansas	Murray Gill Energy Center	1242	1	0	0	0.00	0	0
Kansas	Murray Gill Energy Center	1242	2	0	1,694	0.23	5	29,035
Kansas	Murray Gill Energy Center	1242	3	452	79,984	0.26	182	1,082,863
Kansas	Murray Gill Energy Center	1242	4	333	20,143	0.28	104	620,470
Kansas	Nearman Creek	6064	N1	7,625	1,923,067	0.40	3,860	18,782,214
Kansas	Neosho Energy Center	1243	7	0	13	0.15	0	220
Kansas	Quindaro	1295	1	1,283	448,540	0.79	1,773	4,442,355
Kansas	Quindaro	1295	2	2,062	731,297	0.25	913	7,234,578
Kansas	Ripley	1244	**2	0	0	0.00	0	0
Kansas	Ripley	1244	**3	0	0	0.00	0	0
Kansas	Riverton	1239	39	2,393	266,788	0.44	585	2,622,178
Kansas	Riverton	1239	40	1,040	407,769	0.43	874	3,992,110

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Kansas	Tecumseh Energy Center	1252	10	4,515	1,257,562	0.31	1,877	12,256,921
Kansas	Tecumseh Energy Center	1252	9	2,693	788,385	0.40	1,531	7,684,021
Kentucky	Big Sandy	1353	BSU1	11,830	1,522,847	0.45	3,429	14,842,549
Kentucky	Big Sandy	1353	BSU2	30,069	3,870,523	0.60	11,720	37,724,367
Kentucky	Bluegrass Generating Company, LLC	55164	GTG1	0	21,064	0.05	7	354,424
Kentucky	Bluegrass Generating Company, LLC	55164	GTG2	0	28,809	0.05	10	484,752
Kentucky	Bluegrass Generating Company, LLC	55164	GTG3	0	23,078	0.07	11	388,336
Kentucky	Cane Run	1363	3	0	0	0.00	0	0
Kentucky	Cane Run	1363	4	5,063	1,071,046	0.44	2,316	10,438,997
Kentucky	Cane Run	1363	5	5,748	1,168,428	0.45	2,681	11,388,215
Kentucky	Cane Run	1363	6	4,165	988,642	0.25	1,279	9,635,881
Kentucky	Coleman	1381	C1	16,051	1,105,343	0.43	2,356	10,773,315
Kentucky	Coleman	1381	C2	16,796	1,139,594	0.42	2,361	11,107,134
Kentucky	Coleman	1381	C3	16,182	1,080,634	0.40	2,131	10,532,515
Kentucky	Cooper	1384	1	7,790	745,590	0.45	1,636	7,266,953
Kentucky	Cooper	1384	2	14,923	1,428,354	0.45	3,135	13,921,575
Kentucky	D B Wilson	6823	W1	8,893	3,755,010	0.46	8,516	36,598,532
Kentucky	Dale	1385	3	3,684	549,077	0.37	984	5,351,621
Kentucky	Dale	1385	4	3,720	554,502	0.37	993	5,404,500
Kentucky	Duke Energy Marshall LLC	55232	CT1	1	1,088	0.04	1	43,229
Kentucky	Duke Energy Marshall LLC	55232	CT2	0	1,511	0.03	0	27,508
Kentucky	Duke Energy Marshall LLC	55232	CT3	0	2,283	0.03	1	57,959
Kentucky	Duke Energy Marshall LLC	55232	CT4	1	1,940	0.22	38	213,592
Kentucky	Duke Energy Marshall LLC	55232	CT5	0	1,604	0.03	1	46,913
Kentucky	Duke Energy Marshall LLC	55232	CT6	0	1,349	0.04	1	35,227
Kentucky	Duke Energy Marshall LLC	55232	CT7	1	623	0.02	0	31,884
Kentucky	Duke Energy Marshall LLC	55232	CT8	0	883	0.02	0	32,900
Kentucky	E W Brown	1355	1	8,105	700,755	0.44	1,549	6,829,953
Kentucky	E W Brown	1355	10	0	16,205	0.13	19	279,362
Kentucky	E W Brown	1355	11	0	9,554	0.13	11	164,866
Kentucky	E W Brown	1355	2	11,021	954,014	0.39	1,773	9,298,381
Kentucky	E W Brown	1355	3	27,469	2,377,841	0.39	4,418	23,175,829
Kentucky	E W Brown	1355	5	1	53,527	0.08	35	923,895
Kentucky	E W Brown	1355	6	7	76,173	0.05	31	1,260,093
Kentucky	E W Brown	1355	7	3	55,025	0.07	33	918,463
Kentucky	E W Brown	1355	8	0	29,255	0.12	31	504,727
Kentucky	E W Brown	1355	9	0	21,758	0.12	25	373,772

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Kentucky	East Bend	6018	2	12,918	3,576,629	0.29	5,455	34,859,949
Kentucky	Elmer Smith	1374	1	2,477	962,811	1.17	5,831	9,383,488
Kentucky	Elmer Smith	1374	2	4,636	1,802,205	0.41	3,730	17,564,171
Kentucky	Ghent	1356	1	4,503	3,473,600	0.42	7,229	33,855,705
Kentucky	Ghent	1356	2	16,307	3,121,831	0.27	4,111	30,427,192
Kentucky	Ghent	1356	3	15,007	3,279,711	0.29	4,570	31,965,767
Kentucky	Ghent	1356	4	10,735	2,346,090	0.29	3,269	22,866,213
Kentucky	Green River	1357	1	90	41,666	0.73	148	406,105
Kentucky	Green River	1357	2	91	42,167	0.73	150	410,980
Kentucky	Green River	1357	3	74	34,304	0.73	122	334,350
Kentucky	Green River	1357	4	4,454	292,989	0.52	757	2,855,640
Kentucky	Green River	1357	5	8,318	522,393	0.40	1,020	5,091,514
Kentucky	H L Spurlock	6041	1	19,032	2,313,582	0.40	4,588	22,549,559
Kentucky	H L Spurlock	6041	2	21,478	4,016,317	0.19	3,647	39,145,381
Kentucky	Henderson I	1372	6	382	15,257	0.53	40	148,706
Kentucky	HMP&L Station 2	1382	H1	1,829	1,242,840	0.47	2,865	12,113,416
Kentucky	HMP&L Station 2	1382	H2	1,656	1,237,756	0.47	2,820	12,063,842
Kentucky	Mill Creek	1364	1	4,823	1,957,524	0.27	2,650	19,079,190
Kentucky	Mill Creek	1364	2	4,739	1,944,769	0.26	2,513	18,954,850
Kentucky	Mill Creek	1364	3	5,776	2,445,788	0.37	4,533	23,838,085
Kentucky	Mill Creek	1364	4	7,212	3,214,026	0.30	4,904	31,325,830
Kentucky	Paddy's Run	1366	13	1	59,902	0.09	41	1,022,207
Kentucky	Paradise	1378	1	15,625	4,449,760	0.46	9,718	43,369,993
Kentucky	Paradise	1378	2	20,889	5,978,398	0.49	14,551	58,269,002
Kentucky	Paradise	1378	3	47,558	5,921,931	0.78	22,759	57,718,638
Kentucky	Pineville	1360	3	0	0	0.00	0	0
Kentucky	R D Green	6639	G1	1,837	1,954,021	0.40	3,816	19,045,041
Kentucky	R D Green	6639	G2	1,587	2,006,941	0.36	3,584	19,560,880
Kentucky	Riverside Generating Company, LLC	55198	GTG101	0	38,152	0.07	18	641,981
Kentucky	Riverside Generating Company, LLC	55198	GTG201	0	48,476	0.07	24	815,693
Kentucky	Riverside Generating Company, LLC	55198	GTG301	0	39,856	0.07	18	670,650
Kentucky	Riverside Generating Company, LLC	55198	GTG401	0	25,482	0.06	11	428,785
Kentucky	Riverside Generating Company, LLC	55198	GTG501	0	21,656	0.06	10	364,399
Kentucky	Robert Reid	1383	R1	10,582	519,541	0.51	1,296	5,064,137
Kentucky	Shawnee	1379	1	3,824	1,117,797	0.38	2,097	10,894,710
Kentucky	Shawnee	1379	10	1,475	718,701	0.30	1,050	7,004,641
Kentucky	Shawnee	1379	2	3,685	1,077,293	0.38	2,021	10,499,933

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Kentucky	Shawnee	1379	3	4,030	1,177,990	0.38	2,210	11,481,389
Kentucky	Shawnee	1379	4	3,785	1,106,411	0.38	2,076	10,783,741
Kentucky	Shawnee	1379	5	3,793	1,108,758	0.38	2,080	10,806,615
Kentucky	Shawnee	1379	6	3,408	1,060,167	0.37	1,939	10,333,063
Kentucky	Shawnee	1379	7	3,780	1,175,743	0.37	2,151	11,459,540
Kentucky	Shawnee	1379	8	3,958	1,230,992	0.37	2,252	11,998,030
Kentucky	Shawnee	1379	9	3,839	1,194,261	0.37	2,185	11,640,027
Kentucky	Smith Generating Facilty	54	SCT1	0	36,795	0.09	27	618,389
Kentucky	Smith Generating Facilty	54	SCT2	0	28,338	0.09	21	476,100
Kentucky	Smith Generating Facilty	54	SCT3	1	74,645	0.08	48	1,251,975
Kentucky	Smith Generating Facilty	54	SCT4	0	51,964	0.15	109	874,390
Kentucky	Smith Generating Facilty	54	SCT5	0	47,893	0.09	55	805,927
Kentucky	Trimble County	6071	1	8,371	4,040,031	0.26	5,186	39,376,526
Kentucky	Trimble County	6071	5	0	56,479	0.04	14	963,171
Kentucky	Trimble County	6071	6	0	53,845	0.04	14	918,233
Kentucky	Tyrone	1361	1	0	0	0.00	0	0
Kentucky	Tyrone	1361	2	0	4	0.16	0	53
Kentucky	Tyrone	1361	3	0	0	0.00	0	0
Kentucky	Tyrone	1361	4	0	0	0.00	0	0
Kentucky	Tyrone	1361	5	2,564	373,094	0.36	678	3,636,433
Louisiana	A B Paterson	1407	3	0	36,317	0.18	53	611,133
Louisiana	A B Paterson	1407	4	0	34,096	0.24	68	573,781
Louisiana	Acadia Power Station	55173	CT1	0	70,383	0.10	28	1,184,349
Louisiana	Acadia Power Station	55173	CT2	0	61,033	0.15	26	1,027,019
Louisiana	Acadia Power Station	55173	CT3	0	29,664	0.08	8	499,153
Louisiana	Acadia Power Station	55173	CT4	0	77,325	0.10	30	1,301,145
Louisiana	Arsenal Hill	1416	5A	0	93,614	0.08	84	1,575,215
Louisiana	Bayou Cove Peaking Power Plant	55433	CTG-1	0	1,268	0.04	0	21,340
Louisiana	Bayou Cove Peaking Power Plant	55433	CTG-2	0	1,419	0.04	0	23,886
Louisiana	Bayou Cove Peaking Power Plant	55433	CTG-3	0	1,220	0.04	0	20,530
Louisiana	Bayou Cove Peaking Power Plant	55433	CTG-4	0	456	0.04	0	7,666
Louisiana	Big Cajun 1	1464	1B1	0	26,881	0.29	75	452,349
Louisiana	Big Cajun 1	1464	1B2	0	40,526	0.30	124	681,973
Louisiana	Big Cajun 1	1464	CTG1	0	38,200	0.07	19	642,829
Louisiana	Big Cajun 1	1464	CTG2	0	31,264	0.09	18	526,114
Louisiana	Big Cajun 2	6055	2B1	19,851	5,196,118	0.31	8,076	50,644,765
Louisiana	Big Cajun 2	6055	2B2	17,018	4,596,470	0.36	8,205	44,799,298

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Louisiana	Big Cajun 2	6055	2B3	15,136	4,099,534	0.18	3,629	39,957,660
Louisiana	Calcasieu Power, LLC	55165	GTG1	0	64,881	0.08	39	1,091,725
Louisiana	Calcasieu Power, LLC	55165	GTG2	0	70,651	0.07	36	1,188,832
Louisiana	D G Hunter	6558	3	0	2,782	0.21	6	46,873
Louisiana	D G Hunter	6558	4	0	4,614	0.43	21	77,566
Louisiana	Doc Bonin	1443	1	0	2,657	0.12	3	44,708
Louisiana	Doc Bonin	1443	2	0	36,639	0.15	49	616,504
Louisiana	Doc Bonin	1443	3	1	247,084	0.30	607	4,157,600
Louisiana	Dolet Hills	51	1	16,970	5,157,220	0.43	10,370	47,370,461
Louisiana	Evangeline (Coughlin)	1396	6	0	0	0.00	0	0
Louisiana	Evangeline (Coughlin)	1396	6-1	2	427,973	0.07	232	7,201,419
Louisiana	Evangeline (Coughlin)	1396	7	0	0	0.00	0	0
Louisiana	Evangeline (Coughlin)	1396	7-1	2	460,682	0.04	142	7,751,881
Louisiana	Evangeline (Coughlin)	1396	7-2	3	624,097	0.06	312	10,512,046
Louisiana	Houma	1439	15	0	4,052	0.37	12	68,224
Louisiana	Houma	1439	16	0	67,771	0.25	165	1,140,444
Louisiana	Lieberman	1417	3	0	36,767	0.16	60	618,655
Louisiana	Lieberman	1417	4	0	41,032	0.14	55	690,443
Louisiana	Little Gypsy	1402	1	2	356,730	0.21	815	6,002,667
Louisiana	Little Gypsy	1402	2	2	387,885	0.12	470	6,526,815
Louisiana	Little Gypsy	1402	3	5	927,083	0.32	2,697	15,599,579
Louisiana	Louisiana 1	1391	1A	14	145,279	0.18	223	2,431,882
Louisiana	Louisiana 1	1391	2A	8	98,454	0.17	147	1,648,042
Louisiana	Louisiana 1	1391	3A	17	146,255	0.16	203	2,434,346
Louisiana	Louisiana 1	1391	4A	7	605,000	0.15	771	10,181,347
Louisiana	Louisiana 1	1391	5A	18	966,190	0.04	299	16,259,797
Louisiana	Louisiana 2	1392	10	0	110	0.05	0	1,842
Louisiana	Louisiana 2	1392	11	0	78	0.09	0	1,304
Louisiana	Louisiana 2	1392	12	0	536	0.08	0	9,010
Louisiana	Michoud	1409	1	0	83,700	0.12	89	1,408,510
Louisiana	Michoud	1409	2	2	399,976	0.18	718	6,730,066
Louisiana	Michoud	1409	3	41	1,233,000	0.41	4,758	20,730,139
Louisiana	Monroe	1448	11	0	315	0.06	0	5,301
Louisiana	Monroe	1448	12	0	0	0.00	0	0
Louisiana	Morgan City	1449	4	0	56,433	0.12	57	949,574
Louisiana	Natchitoches	1450	10	0	120	0.21	0	2,028
Louisiana	Ninemile Point	1403	1	1	124,838	0.14	148	2,101,666

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Louisiana	Ninemile Point	1403	2	2	251,522	0.15	312	4,229,985
Louisiana	Ninemile Point	1403	3	1	136,242	0.12	164	2,292,532
Louisiana	Ninemile Point	1403	4	22	1,708,959	0.33	5,221	28,715,108
Louisiana	Ninemile Point	1403	5	29	1,876,446	0.40	7,248	31,508,172
Louisiana	Opelousas	1454	10	0	0	0.00	0	0
Louisiana	Opelousas	1454	9	0	0	0.00	0	0
Louisiana	Ouachita Power, LLC	55467	CTGEN1	1	103,461	0.04	21	1,740,916
Louisiana	Ouachita Power, LLC	55467	CTGEN2	1	116,842	0.03	22	1,966,081
Louisiana	Ouachita Power, LLC	55467	CTGEN3	1	93,970	0.03	18	1,581,244
Louisiana	Perryville Power Station	7864	1-1	1	129,196	0.02	18	2,173,910
Louisiana	Perryville Power Station	7864	1-2	1	210,647	0.02	27	3,544,552
Louisiana	Perryville Power Station	7864	2-1	0	1,668	0.03	0	28,058
Louisiana	R S Cogen	55117	RS-5	1	136,204	0.05	54	2,291,843
Louisiana	R S Cogen	55117	RS-6	1	127,428	0.05	49	2,144,225
Louisiana	R S Nelson	1393	3	2	368,473	0.17	519	6,200,273
Louisiana	R S Nelson	1393	4	6	1,136,854	0.12	1,237	19,129,618
Louisiana	R S Nelson	1393	6	18,851	4,115,062	0.31	6,137	40,107,831
Louisiana	Rodemacher	6190	1	12	904,160	0.25	1,896	15,199,305
Louisiana	Rodemacher	6190	2	13,721	3,432,070	0.36	6,203	33,458,655
Louisiana	Ruston	1458	2	0	531	0.18	1	8,936
Louisiana	Ruston	1458	3	0	3,551	0.12	5	59,741
Louisiana	Sterlington	1404	10	3	545,847	0.30	1,705	9,184,868
Louisiana	Sterlington	1404	7AB	1	48,064	0.37	146	797,816
Louisiana	Sterlington	1404	7C	0	57,736	0.33	161	971,080
Louisiana	Taft Cogeneration Facility	55089	CT1	0	62,044	0.03	15	1,044,019
Louisiana	Taft Cogeneration Facility	55089	CT2	0	77,895	0.02	15	1,310,711
Louisiana	Taft Cogeneration Facility	55089	CT3	0	55,758	0.03	11	938,245
Louisiana	Teche	1400	2	0	13,237	0.21	30	222,639
Louisiana	Teche	1400	3	3	497,265	0.20	875	8,367,435
Louisiana	Waterford 1 & 2	8056	1	46	707,855	0.15	1,030	11,882,651
Louisiana	Waterford 1 & 2	8056	2	3	600,605	0.15	843	10,107,024
Louisiana	Willow Glen	1394	1	1	182,577	0.14	216	3,072,758
Louisiana	Willow Glen	1394	2	1	267,185	0.17	374	4,497,247
Louisiana	Willow Glen	1394	3	3	639,937	0.11	607	10,769,352
Louisiana	Willow Glen	1394	4	5	249,390	0.13	284	4,193,487
Louisiana	Willow Glen	1394	5	65	815,324	0.13	956	13,608,720
Maine	Androscoggin Cogeneration Center	55031	CT01	1	200,212	0.02	25	3,367,294

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Maine	Androscoggin Cogeneration Center	55031	CT02	1	214,163	0.02	27	3,601,963
Maine	Androscoggin Cogeneration Center	55031	CT03	1	194,586	0.01	24	3,272,932
Maine	Bucksport Clean Energy	55180	GEN4	8	829,490	0.03	194	14,491,493
Maine	Graham Station	1470	5	0	0	0.00	0	0
Maine	Maine Independence Station	55068	1	4	778,635	0.01	67	13,101,951
Maine	Maine Independence Station	55068	2	4	803,376	0.01	72	13,518,173
Maine	Mason Steam	1496	3	3	1,136	0.21	2	14,694
Maine	Mason Steam	1496	4	3	1,071	0.20	2	13,840
Maine	Mason Steam	1496	5	3	988	0.20	1	12,782
Maine	Rumford Power Associates	55100	1	4	782,900	0.01	70	13,173,778
Maine	Westbrook Energy Center	55294	1	4	771,453	0.01	54	12,981,197
Maine	Westbrook Energy Center	55294	2	4	809,492	0.01	52	13,621,278
Maine	William F Wyman	1507	1	119	12,525	0.25	25	144,805
Maine	William F Wyman	1507	2	89	9,836	0.28	20	113,671
Maine	William F Wyman	1507	3	616	76,338	0.21	103	882,369
Maine	William F Wyman	1507	4	1,159	298,363	0.20	416	3,446,150
Maryland	Brandon Shores	602	1	20,476	3,925,409	0.34	6,040	38,259,356
Maryland	Brandon Shores	602	2	19,498	3,648,528	0.35	5,629	35,560,730
Maryland	C P Crane	1552	1	17,971	1,356,979	0.96	6,419	13,098,634
Maryland	C P Crane	1552	2	14,415	1,089,277	0.80	4,323	10,616,740
Maryland	Chalk Point	1571	**GT3	8	56,365	0.08	39	875,892
Maryland	Chalk Point	1571	**GT4	8	60,280	0.07	38	940,487
Maryland	Chalk Point	1571	**GT5	0	36,988	0.02	7	622,398
Maryland	Chalk Point	1571	**GT6	15	71,051	0.05	36	1,121,385
Maryland	Chalk Point	1571	1	23,536	2,289,199	0.58	6,324	22,336,602
Maryland	Chalk Point	1571	2	25,195	2,450,467	0.55	6,769	23,910,157
Maryland	Chalk Point	1571	3	1,711	609,063	0.16	846	8,953,511
Maryland	Chalk Point	1571	4	2,052	814,219	0.17	1,169	11,481,713
Maryland	Dickerson	1572	1	10,206	913,453	0.47	2,120	8,904,609
Maryland	Dickerson	1572	2	11,062	990,037	0.50	2,444	9,651,170
Maryland	Dickerson	1572	3	12,637	1,131,013	0.47	2,661	11,025,445
Maryland	Dickerson	1572	GT2	3	70,406	0.14	80	1,175,022
Maryland	Dickerson	1572	GT3	3	77,281	0.12	76	1,289,884
Maryland	Gould Street	1553	3	1,352	209,193	0.27	364	2,444,814
Maryland	Herbert A Wagner	1554	1	384	65,239	0.27	123	769,762
Maryland	Herbert A Wagner	1554	2	6,428	1,004,538	0.45	2,310	9,790,839
Maryland	Herbert A Wagner	1554	3	10,096	1,558,624	0.23	1,735	15,191,282



## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Maryland	Herbert A Wagner	1554	4	1,886	592,117	0.36	1,540	6,769,927
Maryland	Morgantown	1573	1	37,757	3,995,554	0.50	10,014	38,948,284
Maryland	Morgantown	1573	2	32,587	3,440,191	0.50	8,605	33,545,861
Maryland	Panda Brandywine	54832	1	1	47,003	0.04	31	2,041,791
Maryland	Panda Brandywine	54832	2	1	62,595	0.03	37	2,732,091
Maryland	Perryman	1556	**51	13	34,757	0.11	32	513,023
Maryland	R P Smith	1570	11	3,768	502,390	0.41	1,011	4,896,540
Maryland	R P Smith	1570	9	820	116,065	0.41	245	1,131,173
Maryland	Riverside	1559	1	0	0	0.00	0	0
Maryland	Riverside	1559	2	0	0	0.00	0	0
Maryland	Riverside	1559	3	0	0	0.00	0	0
Maryland	Riverside	1559	4	0	32,412	0.29	78	545,379
Maryland	Riverside	1559	5	0	0	0.00	0	0
Maryland	Vienna	1564	8	1,471	169,805	0.27	310	2,097,893
Maryland	Westport	1560	3	0	0	0.00	0	0
Maryland	Westport	1560	4	0	0	0.00	0	0
Massachusetts	ANP Bellingham Energy Project	55211	1	1	123,038	0.11	102	2,070,242
Massachusetts	ANP Bellingham Energy Project	55211	2	0	46,425	0.23	33	781,188
Massachusetts	ANP Blackstone Energy Project	55212	1	2	398,012	0.04	41	6,697,302
Massachusetts	ANP Blackstone Energy Project	55212	2	2	443,852	0.03	39	7,468,677
Massachusetts	Berkshire Power	55041	1	3	588,285	0.02	49	9,898,991
Massachusetts	Brayton Point	1619	1	9,254	1,704,906	0.29	2,513	17,000,578
Massachusetts	Brayton Point	1619	2	8,853	1,630,153	0.28	2,270	15,896,794
Massachusetts	Brayton Point	1619	3	19,450	3,726,573	0.40	7,335	36,339,810
Massachusetts	Brayton Point	1619	4	2,037	373,523	0.20	552	4,787,978
Massachusetts	Canal	1599	1	13,066	2,392,228	0.23	3,339	27,295,648
Massachusetts	Canal	1599	2	8,948	1,676,788	0.23	2,260	19,440,920
Massachusetts	Cannon Street	1616	3	0	0	0.00	0	0
Massachusetts	Cleary Flood	1682	8	39	7,492	0.26	13	92,568
Massachusetts	Cleary Flood	1682	9	68	129,504	0.14	161	2,123,819
Massachusetts	Dighton	55026	1	2	276,471	0.02	37	4,652,081
Massachusetts	Indeck Pepperell	10522	CC1	2	27,826	0.14	32	461,517
Massachusetts	Kendall Square	1595	1	9	51,723	0.19	89	855,775
Massachusetts	Kendall Square	1595	2	10	57,622	0.19	99	953,384
Massachusetts	Kendall Square	1595	3	38	107,460	0.11	111	1,741,459
Massachusetts	Kendall Square	1595	4	1	115,558	0.42	415	1,944,346
Massachusetts	Lowell Cogen	10802	001	0	5,289	0.15	7	88,134

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Massachusetts	Millennium Power Partners, L.P.	55079	1	6	1,006,197	0.02	111	16,895,181
Massachusetts	Mount Tom	1606	1	5,282	1,059,680	0.38	1,991	10,328,261
Massachusetts	Mystic	1588	4	571	125,466	0.19	153	1,425,651
Massachusetts	Mystic	1588	5	391	92,253	0.18	106	1,045,224
Massachusetts	Mystic	1588	6	314	64,966	0.18	79	737,743
Massachusetts	Mystic	1588	7	3,727	1,152,805	0.10	805	15,172,657
Massachusetts	New Boston	1589	1	1	204,207	0.09	168	3,436,143
Massachusetts	New Boston	1589	2	1	284,089	0.10	256	4,780,276
Massachusetts	Salem Harbor	1626	1	3,425	639,645	0.30	920	6,234,367
Massachusetts	Salem Harbor	1626	2	2,821	541,640	0.28	755	5,279,170
Massachusetts	Salem Harbor	1626	3	4,999	918,683	0.30	1,331	8,954,078
Massachusetts	Salem Harbor	1626	4	2,886	496,762	0.26	787	6,137,412
Massachusetts	Somerset	1613	1	0	0	0.00	0	0
Massachusetts	Somerset	1613	2	0	0	0.00	0	0
Massachusetts	Somerset	1613	3	0	0	0.00	0	0
Massachusetts	Somerset	1613	4	0	0	0.00	0	0
Massachusetts	Somerset	1613	5	0	0	0.00	0	0
Massachusetts	Somerset	1613	6	0	0	0.00	0	0
Massachusetts	Somerset	1613	7	0	0	0.00	0	0
Massachusetts	Somerset	1613	8	4,399	908,942	0.32	1,445	8,910,086
Massachusetts	UAE Lowell Power LLC	54586	1	0	14,164	0.12	10	238,166
Massachusetts	West Springfield	1642	1	0	0	0.00	0	0
Massachusetts	West Springfield	1642	2	0	0	0.00	0	0
Massachusetts	West Springfield	1642	3	119	66,096	0.14	75	1,005,267
Massachusetts	West Springfield	1642	CTG1	0	13,582	0.06	7	228,565
Massachusetts	West Springfield	1642	CTG2	0	15,031	0.05	7	252,897
Michigan	48th Street Peaking Station	7258	**7	0	18,467	0.13	21	310,743
Michigan	48th Street Peaking Station	7258	**8	1	5,857	0.12	6	97,092
Michigan	48th Street Peaking Station	7258	9	0	42,782	0.05	12	719,906
Michigan	B C Cobb	1695	1	0	11,022	0.07	7	185,467
Michigan	B C Cobb	1695	2	0	10,077	0.08	6	169,559
Michigan	B C Cobb	1695	3	0	11,304	0.08	8	190,193
Michigan	B C Cobb	1695	4	6,010	1,164,813	0.38	2,138	11,352,929
Michigan	B C Cobb	1695	5	6,537	1,291,893	0.17	1,099	12,591,560
Michigan	Belle River	6034	1	15,103	5,666,420	0.25	6,853	55,238,547
Michigan	Belle River	6034	2	9,255	3,345,429	0.18	2,946	32,606,528
Michigan	Belle River	6034	CTG121	0	51,022	0.03	14	858,536

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Michigan	Belle River	6034	CTG122	0	39,280	0.03	11	661,032
Michigan	Belle River	6034	CTG131	0	34,500	0.03	9	580,541
Michigan	Conners Creek	1726	15	0	15,458	0.08	16	260,081
Michigan	Conners Creek	1726	16	0	13,107	0.07	14	220,549
Michigan	Conners Creek	1726	17	0	8,730	0.06	8	146,908
Michigan	Conners Creek	1726	18	0	12,106	0.07	13	203,715
Michigan	Dan E Karn	1702	1	8,054	1,899,250	0.45	4,075	18,511,275
Michigan	Dan E Karn	1702	2	8,773	2,056,062	0.30	3,032	20,039,578
Michigan	Dan E Karn	1702	3	2,711	484,236	0.20	868	6,914,485
Michigan	Dan E Karn	1702	4	1,877	335,280	0.20	601	4,787,510
Michigan	Dearborn Industrial Generation	55088	GTP1	0	35,411	0.03	9	595,934
Michigan	Delray	1728	10	0	0	0.00	0	0
Michigan	Delray	1728	11	0	0	0.00	0	0
Michigan	Delray	1728	12	0	0	0.00	0	0
Michigan	Delray	1728	7	0	0	0.00	0	0
Michigan	Delray	1728	8	0	0	0.00	0	0
Michigan	Delray	1728	9	0	0	0.00	0	0
Michigan	Delray	1728	CTG111	0	23,778	0.05	10	397,719
Michigan	Delray	1728	CTG121	0	22,969	0.04	8	383,730
Michigan	DTE East China	55718	1	0	3,974	0.03	1	66,874
Michigan	DTE East China	55718	2	0	4,007	0.04	1	67,435
Michigan	DTE East China	55718	3	0	5,096	0.04	2	85,737
Michigan	DTE East China	55718	4	0	3,700	0.03	1	62,263
Michigan	Eckert Station	1831	1	712	245,263	0.40	484	2,390,491
Michigan	Eckert Station	1831	2	656	225,777	0.31	340	2,200,642
Michigan	Eckert Station	1831	3	866	309,393	0.29	434	3,015,536
Michigan	Eckert Station	1831	4	1,670	559,703	0.34	952	5,455,215
Michigan	Eckert Station	1831	5	1,316	452,375	0.21	479	4,409,146
Michigan	Eckert Station	1831	6	1,344	461,578	0.35	819	4,498,765
Michigan	Endicott Generating	4259	1	1,112	503,534	0.25	604	4,907,733
Michigan	Erickson	1832	1	3,867	895,322	0.42	1,875	8,726,322
Michigan	Greenwood	6035	1	2,815	785,593	0.15	1,017	11,701,704
Michigan	Greenwood	6035	CTG111	0	36,068	0.03	9	606,876
Michigan	Greenwood	6035	CTG112	0	32,364	0.03	9	544,586
Michigan	Greenwood	6035	CTG121	0	29,725	0.03	8	500,186
Michigan	Harbor Beach	1731	1	1,867	280,819	0.88	1,288	2,737,110
Michigan	J B Sims	1825	3	414	300,276	0.36	548	2,926,603

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Michigan	J C Weadock	1720	7	5,199	1,255,793	0.32	1,952	12,239,704
Michigan	J C Weadock	1720	8	4,937	1,192,477	0.32	1,839	11,622,592
Michigan	J H Campbell	1710	1	9,112	2,236,547	0.17	1,773	21,798,698
Michigan	J H Campbell	1710	2	10,163	2,494,415	0.31	3,894	24,312,028
Michigan	J H Campbell	1710	3	21,054	5,443,542	0.36	9,765	53,055,996
Michigan	J R Whiting	1723	1	4,356	913,913	0.26	1,155	8,907,503
Michigan	J R Whiting	1723	2	3,712	808,410	0.30	1,165	7,879,230
Michigan	J R Whiting	1723	3	4,968	1,054,608	0.28	1,407	10,278,868
Michigan	Jackson	55270	7EA	0	57,259	0.05	20	963,486
Michigan	Jackson	55270	LM1	0	24,933	0.10	18	419,567
Michigan	Jackson	55270	LM2	0	24,219	0.10	17	407,496
Michigan	Jackson	55270	LM3	0	15,659	0.10	11	263,485
Michigan	Jackson	55270	LM4	0	23,708	0.10	17	398,951
Michigan	Jackson	55270	LM5	0	24,366	0.11	18	409,984
Michigan	Jackson	55270	LM6	0	22,906	0.10	16	385,429
Michigan	James De Young	1830	5	1,273	195,473	0.44	419	1,905,186
Michigan	Kalamazoo River Generating Station	55101	1	0	704	0.04	0	11,848
Michigan	Livingston Generating Station	55102	1	0	664	0.20	1	11,166
Michigan	Livingston Generating Station	55102	2	0	711	0.24	2	11,962
Michigan	Livingston Generating Station	55102	3	0	879	0.21	2	14,775
Michigan	Livingston Generating Station	55102	4	0	550	0.18	1	9,249
Michigan	Marysville	1732	10	0	0	0.00	0	0
Michigan	Marysville	1732	11	0	0	0.00	0	0
Michigan	Marysville	1732	12	0	0	0.00	0	0
Michigan	Marysville	1732	9	0	0	0.00	0	0
Michigan	Michigan Power Limited Partnership	54915	1	3	571,349	0.04	170	9,614,040
Michigan	Mirant Zeeland, LLC	55087	CC1	0	30,470	0.04	9	512,685
Michigan	Mirant Zeeland, LLC	55087	CC2	0	32,369	0.04	8	544,688
Michigan	Mirant Zeeland, LLC	55087	CC3	0	78,384	0.02	11	1,318,948
Michigan	Mirant Zeeland, LLC	55087	CC4	0	67,273	0.02	8	1,131,993
Michigan	Mistersky	1822	5	1	189,305	0.16	250	3,191,905
Michigan	Mistersky	1822	6	0	0	0.00	0	0
Michigan	Mistersky	1822	7	1	166,341	0.11	170	2,806,482
Michigan	Monroe	1733	1	22,366	3,888,388	0.55	10,520	37,900,715
Michigan	Monroe	1733	2	26,310	4,573,993	0.55	12,374	44,583,407
Michigan	Monroe	1733	3	24,718	4,449,840	0.48	10,710	43,377,986
Michigan	Monroe	1733	4	18,510	3,332,362	0.48	8,020	32,484,566

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Michigan	Presque Isle	1769	2	31	4,944	0.50	12	48,189
Michigan	Presque Isle	1769	3	2,330	367,572	0.50	891	3,582,566
Michigan	Presque Isle	1769	4	1,868	294,681	0.50	714	2,872,130
Michigan	Presque Isle	1769	5	3,978	624,264	0.87	2,681	6,084,423
Michigan	Presque Isle	1769	6	3,373	532,980	0.54	1,433	5,194,678
Michigan	Presque Isle	1769	7	1,754	645,219	0.49	1,547	6,288,693
Michigan	Presque Isle	1769	8	1,750	669,706	0.49	1,595	6,527,325
Michigan	Presque Isle	1769	9	1,798	670,078	0.49	1,603	6,530,974
Michigan	Renaissance Power	55402	CT1	0	50,003	0.05	18	841,395
Michigan	Renaissance Power	55402	CT2	0	42,539	0.05	16	715,802
Michigan	Renaissance Power	55402	CT4	0	39,832	0.05	14	670,238
Michigan	River Rouge	1740	1	0	32,787	0.13	36	551,706
Michigan	River Rouge	1740	2	8,503	1,918,149	0.26	2,398	18,528,487
Michigan	River Rouge	1740	3	7,691	1,634,520	0.38	3,087	15,942,526
Michigan	Shiras	1843	3	237	364,339	0.13	225	3,551,115
Michigan	St Clair	1743	1	5,541	931,516	0.64	2,898	9,079,111
Michigan	St Clair	1743	2	3,147	549,570	0.34	938	5,359,011
Michigan	St Clair	1743	3	5,281	955,382	0.59	2,765	9,311,953
Michigan	St Clair	1743	4	4,966	985,436	0.72	3,426	9,604,698
Michigan	St Clair	1743	5	0	0	0.00	0	0
Michigan	St Clair	1743	6	11,608	1,786,755	0.16	1,358	17,415,113
Michigan	St Clair	1743	7	15,980	2,328,131	0.19	2,174	22,691,353
Michigan	Sumpter Plant	7972	1	0	26,872	0.03	5	452,170
Michigan	Sumpter Plant	7972	2	0	23,354	0.03	5	392,970
Michigan	Sumpter Plant	7972	3	0	23,733	0.03	5	399,360
Michigan	Sumpter Plant	7972	4	0	26,031	0.03	6	438,019
Michigan	Trenton Channel	1745	16	2,880	444,548	0.40	831	4,332,832
Michigan	Trenton Channel	1745	17	2,889	445,992	0.40	833	4,346,912
Michigan	Trenton Channel	1745	18	2,713	418,742	0.40	782	4,081,311
Michigan	Trenton Channel	1745	19	2,452	378,457	0.40	707	3,688,673
Michigan	Trenton Channel	1745	9A	19,237	3,042,252	0.18	2,693	29,653,710
Michigan	Wyandotte	1866	5	0	18,734	0.12	19	315,993
Michigan	Wyandotte	1866	7	1,090	207,517	0.38	390	2,022,618
Michigan	Wyandotte	1866	8	255	139,462	0.19	124	1,359,241
Minnesota	Allen S King	1915	1	23,271	3,579,175	0.68	11,934	34,884,747
Minnesota	Black Dog	1904	1	0	0	0.00	0	0
Minnesota	Black Dog	1904	3	1,108	642,367	0.77	2,341	6,063,547

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Minnesota	Black Dog	1904	4	1,962	1,137,327	0.77	4,144	10,735,662
Minnesota	Black Dog	1904	5	1	105,310	0.03	23	1,772,009
Minnesota	Cascade Creek	6058	CT2	0	3,196	0.10	3	53,716
Minnesota	Cascade Creek	6058	CT3	0	1,817	0.13	2	30,567
Minnesota	Clay Boswell	1893	1	1,974	416,013	0.45	921	4,054,707
Minnesota	Clay Boswell	1893	2	2,260	476,321	0.45	1,059	4,642,510
Minnesota	Clay Boswell	1893	3	13,280	2,798,992	0.36	5,036	27,280,652
Minnesota	Clay Boswell	1893	4	3,653	4,611,695	0.34	7,766	45,022,062
Minnesota	Cottage Grove	55010	01	2	238,625	0.02	26	3,992,324
Minnesota	Fox Lake	1888	3	22	64,394	0.19	112	1,071,577
Minnesota	High Bridge	1912	3	172	90,068	0.59	260	877,815
Minnesota	High Bridge	1912	4	373	195,382	0.59	565	1,904,224
Minnesota	High Bridge	1912	5	1,249	655,038	0.59	1,893	6,384,100
Minnesota	High Bridge	1912	6	2,027	1,062,802	0.59	3,072	10,358,220
Minnesota	Hoot Lake	1943	2	1,212	450,079	0.43	953	4,386,740
Minnesota	Hoot Lake	1943	3	1,616	593,969	0.29	883	5,789,188
Minnesota	Hutchinson Utils Comm - Plant 2	6358	1	0	30,756	0.48	167	528,008
Minnesota	Lakefield Junction Generating	55140	CT01	0	16,535	0.03	3	277,276
Minnesota	Lakefield Junction Generating	55140	CT02	0	19,379	0.03	4	324,517
Minnesota	Lakefield Junction Generating	55140	CT03	0	23,060	0.03	5	386,792
Minnesota	Lakefield Junction Generating	55140	CT04	0	26,834	0.03	6	450,600
Minnesota	Lakefield Junction Generating	55140	CT05	0	28,542	0.02	5	478,914
Minnesota	Lakefield Junction Generating	55140	CT06	0	35,805	0.03	7	599,480
Minnesota	M L Hibbard	1897	3	62	133,683	0.30	191	1,289,764
Minnesota	M L Hibbard	1897	4	70	150,890	0.30	215	1,455,773
Minnesota	Minnesota River Station	7844	U001	0	8,238	0.21	13	130,568
Minnesota	Minnesota Valley	1918	4	2	274	0.41	1	2,689
Minnesota	Northeast Station	1961	NEPP	2,001	186,060	0.44	407	1,813,439
Minnesota	Pleasant Valley Station	7843	11	1	39,204	0.09	24	653,288
Minnesota	Pleasant Valley Station	7843	12	0	24,777	0.07	12	411,473
Minnesota	Pleasant Valley Station	7843	13	0	14,111	0.10	10	231,719
Minnesota	Riverside	1927	6	978	514,315	0.85	2,163	5,014,043
Minnesota	Riverside	1927	7	1,112	584,798	0.85	2,460	5,701,176
Minnesota	Riverside	1927	8	10,813	1,824,576	1.00	9,020	17,783,358
Minnesota	Sherburne County	6090	1	7,587	5,721,974	0.27	7,431	55,769,713
Minnesota	Sherburne County	6090	2	7,211	5,439,013	0.27	7,064	53,011,802
Minnesota	Sherburne County	6090	3	11,944	7,059,661	0.34	11,794	68,807,634

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Minnesota	Silver Lake	2008	4	882	111,668	0.38	224	1,099,132
Minnesota	Syl Laskin	1891	1	790	460,168	0.48	1,086	4,486,454
Minnesota	Syl Laskin	1891	2	818	476,649	0.48	1,125	4,647,128
Minnesota	Taconite Harbor Energy Center	10075	1	630	214,000	0.40	422	2,086,001
Minnesota	Taconite Harbor Energy Center	10075	2	941	315,356	0.63	966	3,073,673
Minnesota	Taconite Harbor Energy Center	10075	3	920	302,502	0.40	593	2,946,075
Mississippi	Attala Generating Plant	55220	A01	1	297,719	0.02	28	5,009,501
Mississippi	Attala Generating Plant	55220	A02	2	327,002	0.01	31	5,502,276
Mississippi	Batesville Generation Facility	55063	1	1	138,155	0.04	36	2,324,787
Mississippi	Batesville Generation Facility	55063	2	1	160,173	0.03	40	2,695,237
Mississippi	Batesville Generation Facility	55063	3	1	265,961	0.03	68	4,475,418
Mississippi	Baxter Wilson	2050	1	4	736,772	0.37	2,441	12,399,778
Mississippi	Baxter Wilson	2050	2	5	930,927	0.47	3,934	15,308,196
Mississippi	Caledonia Power I, LLC	55082	AA-001	0	10,559	0.08	6	177,536
Mississippi	Caledonia Power I, LLC	2783	AA-001	0	0	0	0	0
Mississippi	Caledonia Power I, LLC	55082	AA-002	0	7,921	0.08	4	133,167
Mississippi	Caledonia Power I, LLC	2783	AA-002	0	0	0	0	0
Mississippi	Caledonia Power I, LLC	55082	AA-003	0	9,258	0.06	4	155,798
Mississippi	Caledonia Power I, LLC	2783	AA-003	0	0	0	0	0
Mississippi	Caledonia Power I, LLC	2783	AA-004	0	0	0	0	0
Mississippi	Caledonia Power I, LLC	55082	AA-004	0	9,314	0.08	5	156,720
Mississippi	Caledonia Power I, LLC	2783	AA-005	0	0	0	0	0
Mississippi	Caledonia Power I, LLC	55082	AA-005	0	10,155	0.07	5	170,858
Mississippi	Caledonia Power I, LLC	55082	AA-006	0	10,369	0.07	5	174,458
Mississippi	Caledonia Power I, LLC	2783	AA-006	0	0	0	0	0
Mississippi	Chevron Cogeneration Station	2047	5	10	467,488	0.06	239	7,866,182
Mississippi	Crossroads Power Plant	55395	CT01	0	161	0.18	0	2,709
Mississippi	Crossroads Power Plant	55395	CT02	0	4	0.30	0	69
Mississippi	Crossroads Power Plant	55395	CT03	0	4	0.08	0	71
Mississippi	Crossroads Power Plant	55395	CT04	0	61	0.04	0	1,021
Mississippi	Daniel Electric Generating Plant	6073	1	15,838	3,687,416	0.32	5,988	35,939,728
Mississippi	Daniel Electric Generating Plant	6073	2	11,358	2,663,753	0.31	4,267	25,962,504
Mississippi	Daniel Electric Generating Plant	6073	3A	3	508,347	0.01	28	8,552,114
Mississippi	Daniel Electric Generating Plant	6073	3B	3	517,445	0.01	28	8,703,693
Mississippi	Daniel Electric Generating Plant	6073	4A	3	537,243	0.01	30	9,032,325
Mississippi	Daniel Electric Generating Plant	6073	4B	3	543,218	0.01	30	9,136,137
Mississippi	Delta	2051	1	2	55,079	0.21	105	926,561

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Mississippi	Delta	2051	2	26	52,186	0.21	94	877,587
Mississippi	Duke Energy Enterprise, LLC	55373	CT1	0	2,577	0.05	1	43,364
Mississippi	Duke Energy Enterprise, LLC	55373	CT2	0	2,174	0.05	1	36,574
Mississippi	Duke Energy Enterprise, LLC	55373	CT3	0	1,968	0.05	1	33,114
Mississippi	Duke Energy Enterprise, LLC	55373	CT4	0	1,914	0.05	1	32,197
Mississippi	Duke Energy Enterprise, LLC	55373	CT5	0	3,404	0.04	1	57,275
Mississippi	Duke Energy Enterprise, LLC	55373	CT6	0	3,150	0.04	1	53,015
Mississippi	Duke Energy Enterprise, LLC	55373	CT7	0	2,418	0.04	1	40,696
Mississippi	Duke Energy Enterprise, LLC	55373	CT8	0	2,507	0.09	2	42,182
Mississippi	Duke Energy Hinds, LLC	55218	H01	1	277,892	0.06	56	4,676,087
Mississippi	Duke Energy Hinds, LLC	55218	H02	1	260,006	0.08	61	4,375,062
Mississippi	Duke Energy New Albany, LLC	13213	AA-001	0	6,034	0.18	9	101,532
Mississippi	Duke Energy New Albany, LLC	13213	AA-002	0	5,532	0.18	9	93,095
Mississippi	Duke Energy New Albany, LLC	13213	AA-003	0	1,625	0.12	1	27,349
Mississippi	Duke Energy New Albany, LLC	13213	AA-004	0	7,047	0.09	5	118,574
Mississippi	Duke Energy New Albany, LLC	13213	AA-005	0	6,194	0.09	4	104,214
Mississippi	Duke Energy New Albany, LLC	13213	AA-006	0	5,564	0.09	4	93,628
Mississippi	Duke Energy Southaven	55219	S01	0	5,559	0.10	4	93,542
Mississippi	Duke Energy Southaven	55219	S02	0	2,277	0.17	3	38,309
Mississippi	Duke Energy Southaven	55219	S03	0	94	0.09	0	1,589
Mississippi	Duke Energy Southaven	55219	S04	0	7,871	0.06	3	132,450
Mississippi	Duke Energy Southaven	55219	S05	0	3,667	0.14	5	61,701
Mississippi	Duke Energy Southaven	55219	S06	0	1,261	0.19	2	21,232
Mississippi	Duke Energy Southaven	55219	S07	0	2,819	0.07	2	47,440
Mississippi	Duke Energy Southaven	55219	S08	0	2,189	0.08	1	36,824
Mississippi	Gerald Andrus	8054	1	8	1,699,748	0.32	4,809	28,135,482
Mississippi	Kemper	7923	KCT1	1	15,778	0.05	5	261,519
Mississippi	Kemper	7923	KCT2	1	13,622	0.05	5	225,247
Mississippi	Kemper	7923	KCT3	1	13,785	0.06	6	222,975
Mississippi	Kemper	7923	KCT4	1	15,527	0.05	5	254,990
Mississippi	Moselle	2070	**4	0	18,145	0.04	7	304,749
Mississippi	Moselle	2070	1	1	99,314	0.25	229	1,671,196
Mississippi	Moselle	2070	2	1	108,460	0.24	237	1,825,088
Mississippi	Moselle	2070	3	1	123,558	0.28	318	2,079,101
Mississippi	Natchez	2052	1	0	30	0.10	0	511
Mississippi	R D Morrow	6061	1	5,348	1,503,145	0.44	3,265	14,650,537
Mississippi	R D Morrow	6061	2	4,634	1,258,205	0.49	3,020	12,263,214



## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Mississippi	Red Hills Generation Facility	55076	AA001	2,222	1,420,215	0.10	661	13,153,067
Mississippi	Red Hills Generation Facility	55076	AA002	2,523	1,312,155	0.08	517	12,182,431
Mississippi	Rex Brown	2053	1A	0	0	0.00	0	0
Mississippi	Rex Brown	2053	1B	0	0	0.00	0	0
Mississippi	Rex Brown	2053	3	0	73,422	0.11	73	1,235,264
Mississippi	Rex Brown	2053	4	2	383,995	0.26	914	6,459,745
Mississippi	Sweatt Electric Generating Plant	2048	1	0	13,192	0.15	19	222,002
Mississippi	Sweatt Electric Generating Plant	2048	2	0	13,884	0.15	20	233,611
Mississippi	Warren Peaking Power Facility	55303	AA-001	0	2,028	0.04	1	34,127
Mississippi	Warren Peaking Power Facility	55303	AA-002	0	2,719	0.12	2	45,739
Mississippi	Warren Peaking Power Facility	55303	AA-003	0	3,279	0.04	1	55,181
Mississippi	Warren Peaking Power Facility	55303	AA-004	0	30	0.08	0	505
Mississippi	Watson Electric Generating Plant	2049	1	0	27,244	0.16	39	458,442
Mississippi	Watson Electric Generating Plant	2049	2	0	27,118	0.16	38	456,299
Mississippi	Watson Electric Generating Plant	2049	3	1	84,380	0.11	84	1,419,597
Mississippi	Watson Electric Generating Plant	2049	4	11,122	1,936,149	0.49	4,677	18,885,728
Mississippi	Watson Electric Generating Plant	2049	5	13,941	2,844,536	0.52	7,805	27,778,035
Mississippi	Wright	2063	W4	0	0	0.00	0	0
Missouri	Asbury	2076	1	4,349	1,521,284	0.82	6,169	14,787,227
Missouri	Audrain Generating Station	55234	CT1	0	4,214	0.06	1	70,906
Missouri	Audrain Generating Station	55234	CT2	0	2,559	0.05	1	43,058
Missouri	Audrain Generating Station	55234	CT3	0	2,534	0.05	1	42,647
Missouri	Audrain Generating Station	55234	CT4	0	2,301	0.05	1	38,705
Missouri	Audrain Generating Station	55234	CT5	0	2,453	0.03	1	41,261
Missouri	Audrain Generating Station	55234	CT6	0	1,335	0.04	0	22,467
Missouri	Audrain Generating Station	55234	CT7	0	1,208	0.04	0	20,334
Missouri	Audrain Generating Station	55234	CT8	0	1,323	0.05	0	22,250
Missouri	Blue Valley	2132	3	1,360	57,929	0.32	96	571,075
Missouri	Chamois	2169	2	1,226	458,927	0.87	1,956	4,472,980
Missouri	Columbia	2123	6	395	49,886	0.52	124	486,228
Missouri	Columbia	2123	7	489	61,752	0.52	154	601,883
Missouri	Columbia	2123	8	0	0	0.00	0	0
Missouri	Columbia Energy Center (MO)	55447	CT01	0	1,436	0.05	1	24,156
Missouri	Columbia Energy Center (MO)	55447	CT02	0	1,527	0.05	1	25,684
Missouri	Columbia Energy Center (MO)	55447	CT03	0	1,473	0.05	1	25,234
Missouri	Columbia Energy Center (MO)	55447	CT04	0	1,460	0.04	0	24,570
Missouri	Essex Power Plant	7749	1	0	7,261	0.28	16	122,183

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Missouri	Hawthorn	2079	5	0	0	0.00	0	0
Missouri	Hawthorn	2079	5A	3,751	4,609,891	0.10	2,366	44,973,249
Missouri	Hawthorn	2079	6	0	1,824	0.10	1	30,688
Missouri	Hawthorn	2079	7	0	28,589	0.03	6	481,053
Missouri	Hawthorn	2079	8	0	28,692	0.03	6	482,809
Missouri	Hawthorn	2079	9	1	149,020	0.02	19	2,507,570
Missouri	Holden Power Plant	7848	1	0	9,486	0.04	2	159,375
Missouri	Holden Power Plant	7848	2	1	18,222	0.05	7	290,174
Missouri	Holden Power Plant	7848	3	1	13,345	0.04	4	214,806
Missouri	Iatan	6065	1	14,856	4,961,637	0.30	7,596	48,359,038
Missouri	James River	2161	**GT2	0	5,849	0.16	8	98,396
Missouri	James River	2161	3	1,227	418,612	0.62	1,281	4,080,966
Missouri	James River	2161	4	916	420,065	0.63	1,308	4,100,397
Missouri	James River	2161	5	2,570	850,054	0.47	1,988	8,301,212
Missouri	Jim Hill	2073	**1	0	0	0.00	0	0
Missouri	Labadie	2103	1	10,970	3,357,808	0.11	1,685	32,727,126
Missouri	Labadie	2103	2	14,753	4,406,472	0.12	2,492	42,948,058
Missouri	Labadie	2103	3	14,285	4,466,110	0.11	2,430	43,529,319
Missouri	Labadie	2103	4	7,602	2,395,728	0.11	1,213	23,350,222
Missouri	Lake Road	2098	6	2,838	776,956	0.88	3,370	7,576,047
Missouri	McCartney Generating Station	7903	MGS1A	0	1,811	0.17	2	30,460
Missouri	McCartney Generating Station	7903	MGS1B	0	1,892	0.25	3	31,840
Missouri	McCartney Generating Station	7903	MGS2A	0	3,304	0.14	3	55,589
Missouri	McCartney Generating Station	7903	MGS2B	0	3,356	0.17	4	56,458
Missouri	MEP Pleasant Hill-Aries Power Project	55178	CT-1	1	229,598	0.03	35	3,863,423
Missouri	MEP Pleasant Hill-Aries Power Project	55178	CT-2	1	207,319	0.03	32	3,488,556
Missouri	Meramec	2104	1	2,430	1,018,346	0.39	1,882	9,925,384
Missouri	Meramec	2104	2	2,359	1,000,850	0.47	2,218	9,754,935
Missouri	Meramec	2104	3	6,463	1,237,792	0.52	3,273	12,064,249
Missouri	Meramec	2104	4	5,195	2,214,884	0.19	2,046	21,587,577
Missouri	Montrose	2080	1	5,656	1,264,236	0.31	1,883	12,321,863
Missouri	Montrose	2080	2	6,115	1,293,318	0.36	2,227	12,605,438
Missouri	Montrose	2080	3	4,056	857,867	0.36	1,477	8,361,276
Missouri	New Madrid	2167	1	7,689	3,734,783	0.58	10,776	36,401,567
Missouri	New Madrid	2167	2	8,109	4,347,736	1.24	26,689	42,376,045
Missouri	Nodaway Power Plant	7754	1	0	13,053	0.07	7	219,635
Missouri	Nodaway Power Plant	7754	2	0	12,844	0.05	6	216,127

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Missouri	Peno Creek Energy Center	7964	CT1A	0	4,168	0.10	3	69,612
Missouri	Peno Creek Energy Center	7964	CT1B	0	3,747	0.10	3	62,855
Missouri	Peno Creek Energy Center	7964	CT2A	0	4,037	0.09	3	66,882
Missouri	Peno Creek Energy Center	7964	CT2B	0	4,166	0.09	3	68,863
Missouri	Peno Creek Energy Center	7964	CT3A	0	4,139	0.10	3	69,574
Missouri	Peno Creek Energy Center	7964	CT3B	0	4,234	0.10	3	70,649
Missouri	Peno Creek Energy Center	7964	CT4A	0	3,162	0.09	2	53,210
Missouri	Peno Creek Energy Center	7964	CT4B	0	2,865	0.11	3	48,207
Missouri	Rush Island	6155	1	12,744	3,995,934	0.11	2,092	38,946,742
Missouri	Rush Island	6155	2	10,511	3,376,412	0.12	1,900	32,908,525
Missouri	Sibley	2094	1	1,400	428,404	0.70	1,461	4,175,477
Missouri	Sibley	2094	2	1,244	380,880	0.70	1,325	3,712,280
Missouri	Sibley	2094	3	9,160	2,804,040	0.63	8,706	27,329,843
Missouri	Sikeston	6768	1	6,236	2,170,990	0.22	2,205	20,466,151
Missouri	Sioux	2107	1	24,932	3,384,038	0.46	7,470	32,982,818
Missouri	Sioux	2107	2	21,025	2,894,104	0.48	6,620	28,207,663
Missouri	Southwest	6195	1	3,390	1,712,776	0.32	2,672	16,693,721
Missouri	St. Francis	7604	1	1	92,333	0.03	14	1,553,683
Missouri	St. Francis	7604	2	1	153,293	0.03	24	2,579,478
Missouri	State Line (MO)	7296	1	0	26,847	0.07	17	451,753
Missouri	State Line (MO)	7296	2-1	1	268,771	0.03	53	4,522,581
Missouri	State Line (MO)	7296	2-2	2	305,991	0.03	76	5,150,349
Missouri	Thomas Hill	2168	MB1	3,287	1,635,711	0.98	7,832	15,942,681
Missouri	Thomas Hill	2168	MB2	3,753	1,853,251	0.54	4,925	18,062,915
Missouri	Thomas Hill	2168	MB3	8,181	3,985,316	0.28	5,519	38,852,044
Montana	Colstrip	6076	1	6,539	2,969,554	0.40	5,811	28,955,991
Montana	Colstrip	6076	2	4,890	2,508,301	0.40	4,967	24,447,384
Montana	Colstrip	6076	3	2,165	4,438,085	0.41	9,098	43,256,211
Montana	Colstrip	6076	4	3,140	6,346,947	0.41	12,756	61,861,103
Montana	Frank Bird	2184	1	0	0	0.00	0	0
Montana	J E Corette	2187	2	3,135	1,331,694	0.26	1,703	12,979,500
Montana	Lewis & Clark	6089	B1	781	468,045	0.36	796	4,303,778
Nebraska	Bluffs	2276	4	0	0	0.00	0	0
Nebraska	C W Burdick	2241	B-3	0	38,786	0.22	76	652,672
Nebraska	Canaday	2226	1	2	76,412	0.21	127	1,286,490
Nebraska	Gerald Gentleman Station	6077	1	15,681	5,469,747	0.47	12,645	53,311,364
Nebraska	Gerald Gentleman Station	6077	2	16,471	5,944,663	0.32	9,440	57,940,211

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Nebraska	Gerald Whelan Energy Center	60	1	2,007	618,100	0.28	831	6,024,409
Nebraska	Harold Kramer	2269	1	0	0	0.00	0	0
Nebraska	Harold Kramer	2269	2	0	0	0.00	0	0
Nebraska	Harold Kramer	2269	3	0	0	0.00	0	0
Nebraska	Harold Kramer	2269	4	0	0	0.00	0	0
Nebraska	Lon Wright	2240	8	978	456,106	0.18	411	4,475,420
Nebraska	Nebraska City	6096	1	12,820	4,196,583	0.39	8,214	40,902,362
Nebraska	North Omaha	2291	1	1,216	416,404	0.31	643	4,079,109
Nebraska	North Omaha	2291	2	1,800	616,211	0.31	952	6,036,417
Nebraska	North Omaha	2291	3	2,014	689,591	0.31	1,066	6,755,250
Nebraska	North Omaha	2291	4	2,605	882,064	0.35	1,530	8,739,762
Nebraska	North Omaha	2291	5	3,874	1,300,584	0.30	1,916	12,725,383
Nebraska	Platte	59	1	2,250	744,373	0.36	1,318	7,255,057
Nebraska	Rokeby	6373	2	0	16,177	0.18	22	272,126
Nebraska	Rokeby	6373	3	0	1,880	0.13	6	103,015
Nebraska	Sarpy County Station	2292	CT3	1	29,317	0.05	25	485,343
Nebraska	Sarpy County Station	2292	CT4A	0	7,163	0.08	10	119,781
Nebraska	Sarpy County Station	2292	CT4B	0	7,426	0.09	11	124,214
Nebraska	Sarpy County Station	2292	CT5A	0	7,521	0.09	11	125,227
Nebraska	Sarpy County Station	2292	CT5B	0	7,344	0.09	11	122,208
Nebraska	Sheldon	2277	1	2,635	924,562	0.88	4,011	9,011,349
Nebraska	Sheldon	2277	2	2,989	999,942	0.78	3,830	9,746,001
Nevada	Clark	2322	1	1	104,210	0.21	198	1,753,459
Nevada	Clark	2322	2	1	226,110	0.36	724	3,804,794
Nevada	Clark	2322	3	1	174,239	0.15	225	2,931,944
Nevada	El Dorado Energy	55077	EDE1	4	728,055	0.01	67	12,250,907
Nevada	El Dorado Energy	55077	EDE2	4	713,088	0.01	65	11,999,072
Nevada	Fort Churchill	2330	1	5	329,622	0.43	1,306	5,630,722
Nevada	Fort Churchill	2330	2	4	331,373	0.32	905	5,220,882
Nevada	Harry Allen	7082	**3	0	55,810	0.12	54	941,179
Nevada	Mohave	2341	1	19,079	4,788,988	0.42	9,927	46,715,511
Nevada	Mohave	2341	2	21,268	5,364,118	0.39	10,340	52,315,381
Nevada	North Valmy	8224	1	5,322	1,995,231	0.29	2,857	19,446,705
Nevada	North Valmy	8224	2	1,552	2,513,665	0.40	5,014	24,499,702
Nevada	Reid Gardner	2324	1	493	956,356	0.47	2,221	9,491,928
Nevada	Reid Gardner	2324	2	254	1,099,225	0.46	2,504	10,841,071
Nevada	Reid Gardner	2324	3	273	1,014,028	0.45	2,320	10,154,345

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Nevada	Reid Gardner	2324	4	957	2,282,248	0.33	3,689	21,802,457
Nevada	Sunrise	2326	1	1	206,665	0.46	851	3,477,583
Nevada	Tracy	2336	1	1	51,878	0.26	116	882,099
Nevada	Tracy	2336	2	3	108,338	0.24	251	1,849,025
Nevada	Tracy	2336	3	16	321,726	0.28	796	5,501,609
Nevada	Tracy	2336	4	0	18,816	0.04	5	319,096
Nevada	Tracy	2336	5	0	20,324	0.03	5	346,547
Nevada	Tracy	2336	6	2	343,374	0.15	420	5,792,843
Nevada	Tri-Center Naniwa Energy	55494	CT1	0	7,128	0.06	2	119,950
Nevada	Tri-Center Naniwa Energy	55494	CT2	0	6,001	0.05	2	100,973
Nevada	Tri-Center Naniwa Energy	55494	CT3	0	3,987	0.07	1	67,091
Nevada	Tri-Center Naniwa Energy	55494	CT4	0	2,356	0.07	1	39,638
Nevada	Tri-Center Naniwa Energy	55494	CT5	0	8,279	0.05	3	139,295
Nevada	Tri-Center Naniwa Energy	55494	CT6	0	8,329	0.05	2	140,151
New Hampshire	Merrimack	2364	1	9,754	898,200	0.23	962	8,754,397
New Hampshire	Merrimack	2364	2	20,902	2,258,585	0.27	2,871	22,013,516
New Hampshire	Newington	8002	1	5,226	756,457	0.18	943	9,658,944
New Hampshire	Newington Power Facility	55661	1	6	259,645	0.10	151	4,302,511
New Hampshire	Newington Power Facility	55661	2	5	224,129	0.05	51	3,692,785
New Hampshire	Schiller	2367	4	2,608	383,286	0.36	675	3,773,920
New Hampshire	Schiller	2367	5	2,797	402,172	0.30	599	3,936,699
New Hampshire	Schiller	2367	6	2,648	374,518	0.31	574	3,714,777
New Jersey	AES Red Oak	55239	1	0	60,173	0.06	21	1,012,537
New Jersey	AES Red Oak	55239	2	0	56,601	0.04	14	952,411
New Jersey	AES Red Oak	55239	3	0	55,794	0.02	7	938,828
New Jersey	B L England	2378	1	10,080	619,090	0.52	1,613	6,035,228
New Jersey	B L England	2378	2	1,006	786,711	0.48	1,911	7,619,320
New Jersey	B L England	2378	3	1,036	171,852	0.18	193	2,123,446
New Jersey	Bergen	2398	1	0	0	0.00	0	0
New Jersey	Bergen	2398	1101	1	206,332	0.04	56	3,471,696
New Jersey	Bergen	2398	1201	2	275,102	0.03	64	4,607,885
New Jersey	Bergen	2398	1301	1	185,775	0.04	57	3,112,406
New Jersey	Bergen	2398	1401	2	278,460	0.04	81	4,685,348
New Jersey	Bergen	2398	2	0	0	0.00	0	0
New Jersey	Bergen	2398	2101	2	172,501	0.03	23	2,869,611
New Jersey	Bergen	2398	2201	2	178,600	0.02	20	2,970,027
New Jersey	Burlington	2399	101	0	17,980	0.12	10	299,919

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
New Jersey	Burlington	2399	102	0	14,398	0.09	6	239,950
New Jersey	Burlington	2399	103	0	21,905	0.10	10	360,035
New Jersey	Burlington	2399	104	0	22,046	0.10	9	366,110
New Jersey	Burlington	2399	121	0	21,592	0.11	15	326,192
New Jersey	Burlington	2399	122	0	19,390	0.10	12	293,834
New Jersey	Burlington	2399	123	0	24,762	0.14	18	373,546
New Jersey	Burlington	2399	124	0	24,517	0.13	18	369,587
New Jersey	Burlington	2399	7	0	0	0.00	0	0
New Jersey	Camden Cogeneration Facility	10751	002001	1	105,386	0.05	36	1,772,580
New Jersey	Deepwater	2384	1	2	67,364	0.28	95	642,858
New Jersey	Deepwater	2384	3	0	0	0.00	0	0
New Jersey	Deepwater	2384	4	0	0	0.00	0	0
New Jersey	Deepwater	2384	5	0	0	0.00	0	0
New Jersey	Deepwater	2384	6	0	0	0.00	0	0
New Jersey	Deepwater	2384	8	2,457	463,513	0.39	884	4,517,128
New Jersey	Deepwater	2384	9	0	0	0.00	0	0
New Jersey	Eagle Point Cogen Partnership	50561	0001	1	146,692	0.09	222	4,832,821
New Jersey	Eagle Point Cogen Partnership	50561	0002	1	129,885	0.08	187	4,571,801
New Jersey	Gilbert	2393	04	2	39,333	0.14	44	632,771
New Jersey	Gilbert	2393	05	1	38,429	0.13	41	628,941
New Jersey	Gilbert	2393	06	2	35,823	0.13	39	573,241
New Jersey	Gilbert	2393	07	2	37,740	0.13	39	607,992
New Jersey	Gilbert	2393	1	0	0	0.00	0	0
New Jersey	Gilbert	2393	2	0	0	0.00	0	0
New Jersey	Gilbert	2393	3	0	0	0.00	0	0
New Jersey	Gilbert	2393	9	1	26,874	0.17	18	439,480
New Jersey	Hudson Generating Station	2403	1	56	275,437	0.26	601	4,549,151
New Jersey	Hudson Generating Station	2403	2	18,899	3,256,354	0.47	8,393	32,795,672
New Jersey	Kearny	2404	121	1	24,327	0.13	20	407,342
New Jersey	Kearny	2404	122	0	27,198	0.13	22	455,374
New Jersey	Kearny	2404	123	0	26,421	0.12	21	441,345
New Jersey	Kearny	2404	124	0	25,983	0.11	19	433,438
New Jersey	Kearny	2404	7	81	42,679	0.18	45	506,888
New Jersey	Kearny	2404	8	72	37,668	0.18	40	447,404
New Jersey	Linden	2406	11	0	0	0.00	0	0
New Jersey	Linden	2406	12	0	0	0.00	0	0
New Jersey	Linden	2406	13	0	0	0.00	0	0

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
New Jersey	Linden	2406	2	152	88,074	0.41	231	1,046,326
New Jersey	Linden	2406	4	0	0	0.00	0	0
New Jersey	Linden	2406	5	1	71,485	0.05	21	1,075,276
New Jersey	Linden	2406	6	0	71,931	0.05	22	1,086,857
New Jersey	Linden	2406	7	1	68,898	0.05	21	1,035,404
New Jersey	Linden	2406	8	0	69,630	0.04	19	1,053,517
New Jersey	Linden Cogeneration Facility	50006	004001	3	556,347	0.02	79	9,356,437
New Jersey	Mercer	2408	1	8,308	1,710,822	0.76	6,881	16,829,587
New Jersey	Mercer	2408	2	5,954	1,236,402	0.75	5,090	12,182,429
New Jersey	Newark Bay Cogen	50385	1001	0	48,943	0.06	15	822,768
New Jersey	Newark Bay Cogen	50385	2001	0	46,683	0.06	14	785,494
New Jersey	Pedricktown Cogen	10099	001001	1	99,952	0.04	32	1,667,294
New Jersey	Sayreville	2390	07	0	32,720	0.27	84	550,307
New Jersey	Sayreville	2390	08	1	30,218	0.27	75	506,842
New Jersey	Sayreville	2390	2	0	0	0.00	0	0
New Jersey	Sayreville	2390	3	0	0	0.00	0	0
New Jersey	Sayreville	2390	5	0	0	0.00	0	0
New Jersey	Sayreville	2390	6	0	0	0.00	0	0
New Jersey	Sewaren	2411	1	39	69,399	0.09	48	984,070
New Jersey	Sewaren	2411	2	21	53,023	0.07	30	765,638
New Jersey	Sewaren	2411	3	29	89,322	0.13	100	1,451,222
New Jersey	Sewaren	2411	4	49	74,812	0.12	93	1,404,377
New Jersey	Sewaren	2411	5	0	0	0.00	0	0
New Jersey	Sherman Avenue	7288	1	0	1,316	0.08	14	417,446
New Jersey	Werner	2385	4	0	0	0.00	0	0
New Mexico	Afton Generating Station	55210	0001	0	13,834	0.14	8	179,423
New Mexico	Cunningham	2454	121B	1	148,770	0.18	237	2,509,616
New Mexico	Cunningham	2454	122B	3	542,656	0.20	1,022	9,154,049
New Mexico	Cunningham	2454	123T	0	40,253	0.08	27	679,028
New Mexico	Cunningham	2454	124T	0	45,807	0.09	32	772,729
New Mexico	Four Corners	2442	1	3,114	1,408,312	0.77	5,445	13,740,129
New Mexico	Four Corners	2442	2	3,345	1,706,922	0.61	5,204	16,632,804
New Mexico	Four Corners	2442	3	4,324	2,037,208	0.57	5,754	19,873,582
New Mexico	Four Corners	2442	4	13,275	5,926,809	0.57	16,503	57,787,847
New Mexico	Four Corners	2442	5	8,790	3,850,894	0.45	8,671	37,592,636
New Mexico	Lordsburg Generating Station	7967	1	0	7,892	0.21	14	132,785
New Mexico	Lordsburg Generating Station	7967	2	0	8,103	0.15	7	136,366

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
New Mexico	Maddox	2446	051B	1	278,825	0.17	422	4,703,558
New Mexico	Milagro	54814	1	1	253,582	0.02	51	4,265,934
New Mexico	Milagro	54814	2	1	229,222	0.02	47	3,856,140
New Mexico	North Lovington	2473	S2	0	0	0.00	0	0
New Mexico	Person	2448	3	0	0	0.00	0	0
New Mexico	Person	2448	4	0	0	0.00	0	0
New Mexico	Person Generating Project	55039	GT-1	0	25,863	0.07	12	434,865
New Mexico	Prewitt Escalante Generating Station	87	1	1,192	1,759,793	0.40	3,470	17,152,014
New Mexico	Reeves	2450	1	0	25,993	0.19	48	437,369
New Mexico	Reeves	2450	2	0	20,379	0.20	38	342,938
New Mexico	Reeves	2450	3	0	48,132	0.20	87	809,876
New Mexico	Rio Grande	2444	6	1	119,342	0.21	215	2,008,233
New Mexico	Rio Grande	2444	7	1	131,583	0.14	160	2,214,070
New Mexico	Rio Grande	2444	8	1	250,874	0.25	538	4,221,385
New Mexico	San Juan	2451	1	2,554	2,519,850	0.42	5,210	24,550,142
New Mexico	San Juan	2451	2	2,706	2,807,212	0.43	5,976	27,460,582
New Mexico	San Juan	2451	3	5,589	4,487,946	0.42	9,404	43,742,324
New Mexico	San Juan	2451	4	5,919	4,674,481	0.43	9,763	45,582,346
New York	23rd and 3rd	7910	2301	0	43,616	0.02	4	733,921
New York	23rd and 3rd	7910	2302	0	41,473	0.03	4	697,868
New York	59th Street	2503	110	0	0	0.00	0	0
New York	74Th Street	2504	120	274	164,073	0.22	229	2,027,103
New York	74Th Street	2504	121	247	148,224	0.22	207	1,831,288
New York	74Th Street	2504	122	257	153,715	0.22	215	1,899,129
New York	AES Cayuga, L.L.C. (Milliken)	2535	1	2,719	1,330,783	0.30	2,010	12,970,552
New York	AES Cayuga, L.L.C. (Milliken)	2535	2	2,713	1,328,005	0.30	2,006	12,943,484
New York	AES Greenidge LLC	2527	4	3,003	189,305	0.70	675	1,845,065
New York	AES Greenidge LLC	2527	5	3,071	193,601	0.70	690	1,886,940
New York	AES Greenidge LLC	2527	6	13,370	902,900	0.43	1,821	8,800,192
New York	AES Hickling, L.L.C.	2529	1	0	0	0.00	0	0
New York	AES Hickling, L.L.C.	2529	2	0	0	0.00	0	0
New York	AES Hickling, L.L.C.	2529	3	0	0	0.00	0	0
New York	AES Hickling, L.L.C.	2529	4	0	0	0.00	0	0
New York	AES Jennison, L.C.C.	2531	1	0	0	0.00	0	0
New York	AES Jennison, L.C.C.	2531	2	0	0	0.00	0	0
New York	AES Jennison, L.C.C.	2531	3	0	0	0.00	0	0
New York	AES Jennison, L.C.C.	2531	4	0	0	0.00	0	0



## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
New York	AES Somerset, L.L.C (Kintigh)	6082	1	4,149	5,383,508	0.30	7,733	52,470,935
New York	AES Westover	2526	11	2,866	201,467	0.53	523	1,963,615
New York	AES Westover	2526	12	2,749	193,209	0.53	501	1,883,129
New York	AES Westover	2526	13	9,456	664,593	0.53	1,724	6,477,524
New York	Allegany Station #133	10619	00001	1	117,651	0.03	32	1,979,849
New York	Arthur Kill	2490	20	2	401,133	0.08	296	6,749,796
New York	Arthur Kill	2490	30	2	398,641	0.08	294	6,707,895
New York	Astoria	8906	10	0	0	0.00	0	0
New York	Astoria	8906	20	0	52,574	0.15	78	884,669
New York	Astoria	8906	30	520	887,646	0.15	1,078	13,558,114
New York	Astoria	8906	40	302	704,264	0.09	523	10,971,234
New York	Astoria	8906	50	472	940,602	0.11	808	15,071,244
New York	Bayswater Peaking Facility	55699	1	0	22,427	0.07	13	377,376
New York	Bethlehem Energy Center (Albany)	2539	1	0	18,780	0.11	14	316,789
New York	Bethlehem Energy Center (Albany)	2539	2	0	22,864	0.13	21	385,685
New York	Bethlehem Energy Center (Albany)	2539	3	0	24,138	0.12	20	407,207
New York	Bethlehem Energy Center (Albany)	2539	4	2	33,969	0.13	27	572,143
New York	Binghamton Cogen Plant	55600	1	0	9,515	0.00	10	161,409
New York	Bowline Point	2625	1	1,130	1,123,766	0.17	1,561	16,385,596
New York	Bowline Point	2625	2	230	329,786	0.18	468	5,073,998
New York	Brentwood	7912	BW01	0	57,306	0.06	8	964,291
New York	Brooklyn Navy Yard Cogeneration Facility	54914	1	7	544,750	0.01	44	9,093,586
New York	Brooklyn Navy Yard Cogeneration Facility	54914	2	4	568,656	0.01	39	9,545,464
New York	Carr Street Generating Station	50978	A	1	21,923	0.09	17	368,535
New York	Carr Street Generating Station	50978	B	0	21,272	0.10	17	357,926
New York	Carthage	10620	1	0	41,101	0.15	50	692,323
New York	CH Resources - Niagara Falls	50202	1	471	195,227	0.18	180	1,885,899
New York	CH Resources - Syracuse	10621	1	2	67,918	0.03	13	1,140,865
New York	Charles Poletti	2491	001	1,009	1,620,808	0.14	1,952	24,919,028
New York	CPN Bethpage 3rd Turbine, Inc.	50292	GT3	0	39,715	0.15	17	668,272
New York	Dunkirk	2554	1	10,521	742,486	0.34	1,222	7,236,727
New York	Dunkirk	2554	2	9,246	642,384	0.34	1,073	6,261,088
New York	Dunkirk	2554	3	14,630	1,042,601	0.35	1,751	10,161,806
New York	Dunkirk	2554	4	17,511	1,247,900	0.35	2,096	12,162,769
New York	Dynegy Danskammer, LLC	2480	1	44	15,242	0.17	21	207,203
New York	Dynegy Danskammer, LLC	2480	2	102	28,413	0.21	45	384,264
New York	Dynegy Danskammer, LLC	2480	3	3,645	778,781	0.38	1,490	7,730,125

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
New York	Dynegy Danskammer, LLC	2480	4	8,330	1,741,627	0.37	3,329	17,383,627
New York	Dynegy Roseton, LLC	8006	1	3,825	715,081	0.17	902	9,029,916
New York	Dynegy Roseton, LLC	8006	2	2,996	582,253	0.16	750	7,460,915
New York	E F Barrett	2511	10	211	646,717	0.13	647	10,491,095
New York	E F Barrett	2511	20	96	442,479	0.12	403	7,657,503
New York	East River	2493	50	0	0	0.00	0	0
New York	East River	2493	60	350	538,946	0.21	876	8,085,104
New York	East River	2493	70	148	389,651	0.20	633	6,245,110
New York	Far Rockaway	2513	40	1	225,103	0.08	150	3,788,141
New York	Glenwood	2514	40	1	257,048	0.08	167	4,323,687
New York	Glenwood	2514	50	2	292,799	0.08	184	4,925,372
New York	Glenwood Landing Energy Center	7869	UGT012	0	8,251	0.04	1	138,847
New York	Glenwood Landing Energy Center	7869	UGT013	0	10,094	0.04	2	169,798
New York	Harlem River Yard	7914	HR01	1	86,059	0.02	7	1,448,086
New York	Harlem River Yard	7914	HR02	1	83,736	0.02	7	1,408,974
New York	Hell Gate	7913	HG01	1	86,060	0.02	7	1,448,076
New York	Hell Gate	7913	HG02	1	80,262	0.02	7	1,350,606
New York	Huntley Power	2549	63	232	19,373	0.63	63	188,823
New York	Huntley Power	2549	64	275	22,928	0.63	75	223,467
New York	Huntley Power	2549	65	5,750	479,835	0.63	1,572	4,676,764
New York	Huntley Power	2549	66	6,052	505,039	0.63	1,654	4,922,424
New York	Huntley Power	2549	67	12,509	1,160,345	0.31	1,778	11,309,403
New York	Huntley Power	2549	68	14,180	1,315,334	0.31	2,015	12,820,016
New York	Ilion Energy Center	50459	1	0	49,946	0.09	33	839,784
New York	Indeck-Corinth Energy Center	50458	1	3	511,505	0.02	92	8,600,409
New York	Indeck-Olean Energy Center	54076	1	0	57,578	0.03	14	968,262
New York	Indeck-Oswego Energy Center	50450	1	0	50,360	0.13	54	847,381
New York	Indeck-Silver Springs Energy Center	50449	1	1	157,061	0.08	107	2,642,893
New York	Indeck-Yerkes Energy Center	50451	1	0	41,214	0.15	49	693,107
New York	Lovett	2629	3	25	59,974	0.16	81	966,577
New York	Lovett	2629	4	4,247	978,443	0.35	1,808	10,012,525
New York	Lovett	2629	5	3,707	830,451	0.36	1,598	8,400,325
New York	North 1st	7915	NO1	0	69,177	0.04	8	1,164,033
New York	Northport	2516	1	6,853	1,513,286	0.19	1,912	19,970,985
New York	Northport	2516	2	6,647	1,488,324	0.17	1,712	19,729,625
New York	Northport	2516	3	7,407	1,208,154	0.21	1,511	14,196,801
New York	Northport	2516	4	3,268	1,514,828	0.15	1,740	21,976,602

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
New York	Onondaga Cogeneration	50855	1	0	44,332	0.04	14	822,710
New York	Onondaga Cogeneration	50855	2	0	28,869	0.04	9	531,948
New York	Oswego	2594	1	0	0	0.00	0	0
New York	Oswego	2594	2	0	0	0.00	0	0
New York	Oswego	2594	3	0	0	0.00	0	0
New York	Oswego	2594	4	0	0	0.00	0	0
New York	Oswego	2594	5	1,746	265,032	0.16	331	3,274,417
New York	Oswego	2594	6	724	174,569	0.15	214	2,188,678
New York	Port Jefferson	2517	1	0	0	0.00	0	0
New York	Port Jefferson	2517	2	0	0	0.00	0	0
New York	Port Jefferson	2517	3	2,990	603,641	0.15	605	7,648,191
New York	Port Jefferson	2517	4	3,463	731,751	0.15	714	9,433,042
New York	Port Jefferson	2517	UGT002	0	13,633	0.04	2	223,435
New York	Port Jefferson	2517	UGT003	0	13,168	0.03	2	219,546
New York	Pouch Terminal	7911	PT01	0	23,231	0.07	4	390,902
New York	PPL Edgewood Energy	55786	CT01	0	19,328	0.06	4	325,251
New York	PPL Edgewood Energy	55786	CT02	0	20,868	0.07	5	351,130
New York	PPL Shoreham Energy	55787	CT01	0	1,785	0.24	2	22,000
New York	PPL Shoreham Energy	55787	CT02	0	1,594	0.21	2	19,647
New York	Ravenswood	2500	10	3	533,218	0.08	316	8,972,322
New York	Ravenswood	2500	20	327	1,027,441	0.09	766	17,364,420
New York	Ravenswood	2500	30	788	1,753,371	0.14	2,156	28,895,660
New York	Rensselaer Cogen	54034	1GTDBS	2	95,789	0.04	25	1,611,782
New York	Richard M Flynn	7314	001	28	585,731	0.03	161	9,761,218
New York	Rochester 3, Beebee Station	2640	1	0	0	0.00	0	0
New York	Rochester 3, Beebee Station	2640	12	0	0	0.00	0	0
New York	Rochester 3, Beebee Station	2640	2	0	0	0.00	0	0
New York	Rochester 3, Beebee Station	2640	3	0	0	0.00	0	0
New York	Rochester 3, Beebee Station	2640	4	0	0	0.00	0	0
New York	Rochester 3, Beebee Station	2640	7	0	0	0.00	0	0
New York	Rochester 3, Beebee Station	2640	8	0	0	0.00	0	0
New York	Rochester 7, Russell Station	2642	1	4,967	324,259	0.43	688	3,160,408
New York	Rochester 7, Russell Station	2642	2	6,702	437,505	0.43	928	4,264,168
New York	Rochester 7, Russell Station	2642	3	6,774	426,671	0.31	667	4,158,564
New York	Rochester 7, Russell Station	2642	4	7,951	500,801	0.31	783	4,881,074
New York	S A Carlson	2682	10	426	34,053	0.43	72	331,891
New York	S A Carlson	2682	11	234	18,704	0.43	40	182,299

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
New York	S A Carlson	2682	12	1,704	137,049	0.41	273	1,335,758
New York	S A Carlson	2682	20	0	41,772	0.16	53	702,926
New York	S A Carlson	2682	9	1,297	104,329	0.41	208	1,016,850
New York	South Glens Falls Energy, LLC	10618	1	1	91,303	0.13	92	1,532,941
New York	TransCanada Power Castleton	10190	1	1	196,819	0.08	111	3,311,838
New York	Vernon Boulevard	7909	VB01	0	45,694	0.02	4	768,900
New York	Vernon Boulevard	7909	VB02	0	46,881	0.03	5	788,884
New York	Waterside	2502	41	0	0	0.00	0	0
New York	Waterside	2502	42	0	0	0.00	0	0
New York	Waterside	2502	51	0	0	0.00	0	0
New York	Waterside	2502	52	0	0	0.00	0	0
New York	Waterside	2502	61	3	240,491	0.09	179	4,049,888
New York	Waterside	2502	62	4	269,317	0.09	200	4,535,315
New York	Waterside	2502	80	2	438,360	0.07	247	7,394,700
New York	Waterside	2502	90	2	333,141	0.07	188	5,619,761
North Carolina	Asheville	2706	1	8,613	1,379,690	0.45	3,053	13,448,055
North Carolina	Asheville	2706	2	8,089	1,249,971	0.34	2,051	12,183,733
North Carolina	Asheville	2706	3	4	63,025	0.08	42	1,037,019
North Carolina	Asheville	2706	4	5	61,829	0.09	42	1,004,682
North Carolina	Belews Creek	8042	1	57,849	8,744,813	0.52	22,703	85,232,109
North Carolina	Belews Creek	8042	2	45,236	6,956,095	0.63	22,179	67,798,216
North Carolina	Buck	2720	5	357	65,478	0.40	137	638,185
North Carolina	Buck	2720	6	321	58,280	0.41	129	568,039
North Carolina	Buck	2720	7	384	72,676	0.44	166	708,352
North Carolina	Buck	2720	8	2,987	555,232	0.29	783	5,411,596
North Carolina	Buck	2720	9	3,378	637,885	0.30	895	6,217,220
North Carolina	Cape Fear	2708	3	0	0	0.00	0	0
North Carolina	Cape Fear	2708	4	0	0	0.00	0	0
North Carolina	Cape Fear	2708	5	5,792	851,987	0.24	988	8,305,031
North Carolina	Cape Fear	2708	6	5,963	863,352	0.40	1,657	8,417,427
North Carolina	Cliffside	2721	1	181	24,978	0.37	48	243,455
North Carolina	Cliffside	2721	2	581	78,662	0.36	150	766,684
North Carolina	Cliffside	2721	3	968	129,200	0.40	273	1,259,277
North Carolina	Cliffside	2721	4	938	124,125	0.38	249	1,209,800
North Carolina	Cliffside	2721	5	19,430	2,484,769	0.24	2,913	24,218,041
North Carolina	Dan River	2723	1	373	83,385	0.38	176	812,717
North Carolina	Dan River	2723	2	470	102,864	0.41	228	1,002,570

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
North Carolina	Dan River	2723	3	2,106	448,718	0.43	972	4,373,507
North Carolina	Elizabethtown Power, LLC	10380	UNIT1	695	91,820	1.00	483	895,299
North Carolina	Elizabethtown Power, LLC	10380	UNIT2	650	85,902	1.00	452	837,594
North Carolina	G G Allen	2718	1	3,827	606,715	0.31	930	5,913,410
North Carolina	G G Allen	2718	2	3,906	625,339	0.42	1,333	6,094,898
North Carolina	G G Allen	2718	3	6,114	946,569	0.31	1,457	9,225,806
North Carolina	G G Allen	2718	4	8,196	1,287,813	0.33	2,056	12,551,792
North Carolina	G G Allen	2718	5	9,089	1,451,450	0.45	3,242	14,146,682
North Carolina	L V Sutton	2713	1	3,378	479,869	0.60	1,422	4,693,960
North Carolina	L V Sutton	2713	2	2,995	425,366	0.60	1,261	4,160,822
North Carolina	L V Sutton	2713	3	14,492	2,058,092	0.61	6,324	20,064,802
North Carolina	Lee	2709	1	3,014	458,528	0.53	1,213	4,471,561
North Carolina	Lee	2709	10	6	28,877	0.14	27	370,937
North Carolina	Lee	2709	11	5	22,245	0.15	21	281,546
North Carolina	Lee	2709	12	5	43,965	0.09	27	653,938
North Carolina	Lee	2709	13	6	57,634	0.08	34	859,705
North Carolina	Lee	2709	2	3,041	461,510	0.66	1,573	4,498,596
North Carolina	Lee	2709	3	9,459	1,426,124	0.37	2,622	13,902,569
North Carolina	Lincoln	7277	1	1	5,143	0.13	5	70,148
North Carolina	Lincoln	7277	10	1	5,767	0.12	5	87,591
North Carolina	Lincoln	7277	11	1	5,839	0.13	6	85,901
North Carolina	Lincoln	7277	12	1	5,304	0.12	4	75,683
North Carolina	Lincoln	7277	13	1	5,023	0.13	5	70,372
North Carolina	Lincoln	7277	14	1	5,728	0.13	6	78,928
North Carolina	Lincoln	7277	15	1	5,223	0.13	5	72,420
North Carolina	Lincoln	7277	16	1	5,429	0.14	5	74,797
North Carolina	Lincoln	7277	2	1	5,443	0.13	5	77,514
North Carolina	Lincoln	7277	3	1	5,128	0.13	5	74,886
North Carolina	Lincoln	7277	4	1	5,012	0.14	5	74,143
North Carolina	Lincoln	7277	5	1	4,518	0.13	4	67,673
North Carolina	Lincoln	7277	6	1	3,741	0.15	4	55,307
North Carolina	Lincoln	7277	7	1	5,004	0.14	5	75,173
North Carolina	Lincoln	7277	8	1	3,940	0.16	4	51,448
North Carolina	Lincoln	7277	9	1	5,621	0.15	6	78,813
North Carolina	Lumberton Power, LLC	10382	UNIT1	814	109,201	0.83	467	1,064,645
North Carolina	Lumberton Power, LLC	10382	UNIT2	1,130	151,683	0.83	649	1,478,817
North Carolina	Marshall	2727	1	13,731	2,135,925	0.43	4,538	20,817,951

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
North Carolina	Marshall	2727	2	14,825	2,296,473	0.29	3,247	22,382,779
North Carolina	Marshall	2727	3	26,382	4,091,693	0.30	6,109	39,880,090
North Carolina	Marshall	2727	4	27,323	4,278,644	0.25	5,277	41,702,201
North Carolina	Mayo	6250	1A	14,145	2,788,775	0.36	5,011	27,182,969
North Carolina	Mayo	6250	1B	13,265	2,615,269	0.36	4,699	25,491,765
North Carolina	Richmond County Plant	7805	1	2	96,567	0.03	27	1,611,495
North Carolina	Richmond County Plant	7805	2	2	100,458	0.05	50	1,686,723
North Carolina	Richmond County Plant	7805	3	2	100,209	0.08	74	1,677,217
North Carolina	Richmond County Plant	7805	4	2	131,206	0.09	117	2,217,343
North Carolina	Richmond County Plant	7805	6	1	57,140	0.05	29	950,568
North Carolina	Richmond County Plant	7805	7	2	45,356	0.02	18	2,922,929
North Carolina	Richmond County Plant	7805	8	2	53,798	0.02	23	3,168,714
North Carolina	Riverbend	2732	10	5,328	669,314	0.42	1,438	6,523,501
North Carolina	Riverbend	2732	7	2,303	291,057	0.25	364	2,836,810
North Carolina	Riverbend	2732	8	2,884	364,618	0.40	761	3,553,792
North Carolina	Riverbend	2732	9	4,444	562,636	0.43	1,231	5,483,752
North Carolina	Rockingham Power, LLC	55116	CT1	0	52,987	0.05	18	891,558
North Carolina	Rockingham Power, LLC	55116	CT2	1	62,244	0.05	23	1,024,300
North Carolina	Rockingham Power, LLC	55116	CT3	1	61,577	0.05	26	1,015,453
North Carolina	Rockingham Power, LLC	55116	CT4	0	56,963	0.05	22	949,665
North Carolina	Rockingham Power, LLC	55116	CT5	0	60,438	0.06	24	1,016,491
North Carolina	Rowan County Plant	7826	1	1	16,091	0.27	41	255,789
North Carolina	Rowan County Plant	7826	2	0	11,071	0.25	29	182,494
North Carolina	Rowan County Plant	7826	3	0	33,454	0.28	92	557,645
North Carolina	Roxboro	2712	1	12,028	1,795,192	0.34	3,033	17,501,529
North Carolina	Roxboro	2712	2	29,718	4,227,320	0.28	5,877	41,211,436
North Carolina	Roxboro	2712	3A	15,006	2,135,243	0.42	4,465	20,812,078
North Carolina	Roxboro	2712	3B	15,605	2,220,463	0.42	4,643	21,642,708
North Carolina	Roxboro	2712	4A	12,001	2,352,161	0.26	2,910	22,927,033
North Carolina	Roxboro	2712	4B	11,252	2,205,333	0.26	2,728	21,495,868
North Carolina	W H Weatherspoon	2716	1	2,234	269,150	0.84	1,141	2,623,305
North Carolina	W H Weatherspoon	2716	2	2,083	250,975	0.84	1,064	2,446,161
North Carolina	W H Weatherspoon	2716	3	3,561	438,257	0.48	1,054	4,272,948
North Dakota	Antelope Valley	6469	B1	6,580	3,701,683	0.34	5,840	34,000,916
North Dakota	Antelope Valley	6469	B2	7,284	4,229,462	0.30	5,953	38,848,742
North Dakota	Coal Creek	6030	1	11,910	5,077,116	0.21	4,863	46,634,656
North Dakota	Coal Creek	6030	2	12,518	5,509,932	0.22	5,492	50,610,222

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
North Dakota	Coyote	8222	B1	14,069	3,948,732	0.72	13,173	36,270,124
North Dakota	Leland Olds	2817	1	16,655	2,094,645	0.27	2,581	19,239,865
North Dakota	Leland Olds	2817	2	30,744	3,874,640	0.62	11,184	35,589,576
North Dakota	Milton R Young	2823	B1	19,858	2,333,523	0.79	8,510	21,434,049
North Dakota	Milton R Young	2823	B2	8,707	3,832,125	0.81	14,335	35,199,244
North Dakota	R M Heskett	2790	B2	2,189	657,287	0.31	918	6,037,325
North Dakota	Stanton	2824	1	8,900	1,130,120	0.43	2,209	10,380,320
North Dakota	Stanton	2824	10	1,122	548,234	0.35	890	5,035,664
Ohio	Acme	2877	11	0	0	0.00	0	0
Ohio	Acme	2877	13	0	0	0.00	0	0
Ohio	Acme	2877	14	0	0	0.00	0	0
Ohio	Acme	2877	15	0	0	0.00	0	0
Ohio	Acme	2877	16	0	0	0.00	0	0
Ohio	Acme	2877	9	0	0	0.00	0	0
Ohio	Acme	2877	91	0	0	0.00	0	0
Ohio	Acme	2877	92	0	0	0.00	0	0
Ohio	Ashtabula	2835	10	1,421	59,186	0.55	154	576,872
Ohio	Ashtabula	2835	11	876	36,506	0.55	95	355,813
Ohio	Ashtabula	2835	7	4,444	1,476,262	0.37	2,510	14,440,569
Ohio	Ashtabula	2835	8	1,716	71,490	0.55	186	696,791
Ohio	Ashtabula	2835	9	0	0	0.00	0	0
Ohio	Avon Lake	2836	10	4,149	529,828	0.39	1,030	5,142,847
Ohio	Avon Lake	2836	11	0	0	0.00	0	0
Ohio	Avon Lake	2836	12	41,840	4,116,688	0.84	17,048	40,123,648
Ohio	Avon Lake	2836	9	0	0	0.00	0	0
Ohio	Bay Shore	2878	1	2,790	1,161,063	0.14	741	10,909,411
Ohio	Bay Shore	2878	2	3,181	858,244	0.53	2,263	8,364,952
Ohio	Bay Shore	2878	3	3,248	876,296	0.53	2,310	8,540,893
Ohio	Bay Shore	2878	4	4,362	1,177,145	0.53	3,103	11,473,147
Ohio	Cardinal	2828	**1	0	0	0.00	0	0
Ohio	Cardinal	2828	1	37,832	2,531,990	0.60	7,561	24,679,545
Ohio	Cardinal	2828	2	21,367	3,368,749	0.57	9,468	32,833,769
Ohio	Cardinal	2828	3	15,552	2,509,002	0.51	6,350	24,454,215
Ohio	Conesville	2840	1	11,071	554,413	1.02	2,833	5,403,634
Ohio	Conesville	2840	2	12,584	630,214	1.02	3,220	6,142,434
Ohio	Conesville	2840	3	15,007	783,054	0.60	2,271	7,632,116
Ohio	Conesville	2840	4	87,590	4,485,475	0.48	10,623	43,720,681

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Ohio	Conesville	2840	5	4,308	1,746,947	0.42	3,583	17,027,157
Ohio	Conesville	2840	6	4,966	2,013,471	0.42	4,129	19,624,918
Ohio	Darby Electric Generating Station	55247	CT1	0	18,320	0.04	5	308,259
Ohio	Darby Electric Generating Station	55247	CT2	0	18,174	0.03	4	305,800
Ohio	Darby Electric Generating Station	55247	CT3	0	17,402	0.04	5	292,820
Ohio	Darby Electric Generating Station	55247	CT4	0	18,150	0.04	4	305,423
Ohio	Darby Electric Generating Station	55247	CT5	0	10,756	0.05	3	180,989
Ohio	Darby Electric Generating Station	55247	CT6	0	10,084	0.05	3	169,693
Ohio	Duke Energy Washington, LLC	55397	CT1	1	102,503	0.02	10	1,724,841
Ohio	Duke Energy Washington, LLC	55397	CT2	0	78,622	0.03	7	1,322,950
Ohio	Eastlake	2837	1	6,437	696,407	0.40	1,329	6,787,624
Ohio	Eastlake	2837	2	6,751	766,394	0.36	1,319	7,469,704
Ohio	Eastlake	2837	3	5,830	695,986	0.31	1,038	6,783,485
Ohio	Eastlake	2837	4	10,964	1,281,454	0.31	1,904	12,489,855
Ohio	Eastlake	2837	5	37,474	3,327,177	0.94	15,504	32,428,653
Ohio	Edgewater	2857	11	0	0	0.00	0	0
Ohio	Edgewater	2857	12	0	0	0.00	0	0
Ohio	Edgewater	2857	13	47	110,460	0.25	196	1,546,068
Ohio	Frank M Tait	2847	1	0	9,102	0.09	7	153,486
Ohio	Frank M Tait	2847	2	0	11,502	0.08	7	193,981
Ohio	Frank M Tait	2847	3	0	13,471	0.05	5	225,585
Ohio	Galion Generating Station	55263	CT1	0	3,173	0.05	1	53,382
Ohio	Gen J M Gavin	8102	1	18,856	7,690,118	0.64	24,665	74,952,394
Ohio	Gen J M Gavin	8102	2	13,524	7,663,696	0.50	19,174	74,694,873
Ohio	Gorge	2858	25	0	0	0.00	0	0
Ohio	Gorge	2858	26	0	0	0.00	0	0
Ohio	Greenville Electric Gen Station	55228	G1CT1	0	12,380	0.09	9	208,304
Ohio	Greenville Electric Gen Station	55228	G1CT2	0	12,357	0.09	9	207,911
Ohio	Greenville Electric Gen Station	55228	G2CT1	0	10,956	0.09	8	184,347
Ohio	Greenville Electric Gen Station	55228	G2CT2	0	10,802	0.09	8	181,756
Ohio	Greenville Electric Gen Station	55228	G3CT1	0	11,663	0.09	9	196,225
Ohio	Greenville Electric Gen Station	55228	G3CT2	0	11,593	0.09	8	195,062
Ohio	Greenville Electric Gen Station	55228	G4CT1	0	12,314	0.09	9	207,206
Ohio	Greenville Electric Gen Station	55228	G4CT2	0	11,667	0.09	9	196,488
Ohio	Hamilton	2917	9	1,561	312,394	0.34	532	3,059,956
Ohio	J M Stuart	2850	1	31,836	4,227,294	0.69	14,580	41,201,682
Ohio	J M Stuart	2850	2	29,710	3,876,045	0.65	12,569	37,778,253



## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Ohio	J M Stuart	2850	3	28,225	3,631,364	0.52	9,453	35,393,381
Ohio	J M Stuart	2850	4	27,778	3,840,940	0.53	10,167	37,436,050
Ohio	Killen Station	6031	2	19,664	3,741,385	0.43	7,935	36,476,849
Ohio	Kyger Creek	2876	1	13,789	1,227,008	0.78	4,689	11,959,139
Ohio	Kyger Creek	2876	2	13,769	1,225,236	0.78	4,682	11,941,867
Ohio	Kyger Creek	2876	3	14,869	1,323,101	0.78	5,056	12,895,716
Ohio	Kyger Creek	2876	4	15,459	1,375,582	0.78	5,257	13,407,229
Ohio	Kyger Creek	2876	5	16,567	1,474,183	0.78	5,634	14,368,246
Ohio	Lake Road	2908	6	0	0	0.00	0	0
Ohio	Lake Shore	2838	18	2,453	1,119,927	0.28	1,471	10,915,462
Ohio	Lake Shore	2838	91	0	0	0.00	0	0
Ohio	Lake Shore	2838	92	0	0	0.00	0	0
Ohio	Lake Shore	2838	93	0	0	0.00	0	0
Ohio	Lake Shore	2838	94	0	0	0.00	0	0
Ohio	Madison Generating Station	55110	1	0	19,963	0.05	7	335,935
Ohio	Madison Generating Station	55110	2	0	16,061	0.04	4	270,251
Ohio	Madison Generating Station	55110	3	0	22,765	0.05	8	383,096
Ohio	Madison Generating Station	55110	4	0	16,518	0.05	5	277,957
Ohio	Madison Generating Station	55110	5	0	17,692	0.06	7	297,694
Ohio	Madison Generating Station	55110	6	0	17,183	0.05	5	289,141
Ohio	Madison Generating Station	55110	7	0	17,940	0.06	6	301,878
Ohio	Madison Generating Station	55110	8	0	14,852	0.06	6	249,921
Ohio	Miami Fort	2832	5-1	2,069	135,138	0.96	644	1,317,134
Ohio	Miami Fort	2832	5-2	2,069	135,138	0.96	644	1,317,134
Ohio	Miami Fort	2832	6	19,434	1,269,215	0.53	1,472	12,370,489
Ohio	Miami Fort	2832	7	46,563	3,221,830	0.49	7,791	31,401,835
Ohio	Miami Fort	2832	8	15,564	3,152,115	0.36	5,607	30,722,360
Ohio	Muskingum River	2872	1	20,325	984,302	0.71	3,446	9,593,593
Ohio	Muskingum River	2872	2	18,228	882,757	0.71	3,091	8,603,876
Ohio	Muskingum River	2872	3	24,306	1,177,094	0.71	4,121	11,472,660
Ohio	Muskingum River	2872	4	22,265	1,078,239	0.71	3,775	10,509,163
Ohio	Muskingum River	2872	5	30,401	4,041,301	0.65	12,905	39,388,917
Ohio	Niles	2861	1	9,392	704,741	0.93	3,220	6,869,422
Ohio	Niles	2861	2	7,850	589,041	0.93	2,691	5,741,637
Ohio	O H Hutchings	2848	H-1	396	59,060	0.63	179	575,638
Ohio	O H Hutchings	2848	H-2	441	65,790	0.63	199	641,240
Ohio	O H Hutchings	2848	H-3	1,470	223,364	0.60	672	2,206,305

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Ohio	O H Hutchings	2848	H-4	1,390	211,222	0.60	635	2,086,370
Ohio	O H Hutchings	2848	H-5	1,263	191,259	0.56	540	1,877,966
Ohio	O H Hutchings	2848	H-6	1,315	199,008	0.56	562	1,954,059
Ohio	Omega JV2 Bowling Green	7783	P001	0	1,445	0.14	2	24,316
Ohio	Omega JV2 Hamilton	7782	P001	0	1,181	0.14	2	19,875
Ohio	PG&E Bowling Green	55262	CT1	0	2,538	0.05	1	42,696
Ohio	PG&E Napoleon	55264	CT1	0	1,260	0.04	0	21,196
Ohio	Picway	2843	9	10,457	506,061	0.41	1,098	4,932,338
Ohio	Poston	2844	1	0	0	0.00	0	0
Ohio	Poston	2844	2	0	0	0.00	0	0
Ohio	Poston	2844	3	0	0	0.00	0	0
Ohio	R E Burger	2864	1	0	0	0.00	0	0
Ohio	R E Burger	2864	2	0	0	0.00	0	0
Ohio	R E Burger	2864	3	0	0	0.00	0	0
Ohio	R E Burger	2864	4	0	0	0.00	0	0
Ohio	R E Burger	2864	5	1,117	68,567	0.50	161	668,295
Ohio	R E Burger	2864	6	1,166	71,544	0.65	227	697,314
Ohio	R E Burger	2864	7	18,684	1,146,730	0.72	4,134	11,176,709
Ohio	R E Burger	2864	8	14,487	889,148	0.51	2,237	8,666,160
Ohio	Refuse & Coal	312	001	0	0	0.00	0	0
Ohio	Refuse & Coal	312	002	0	0	0.00	0	0
Ohio	Refuse & Coal	312	003	0	0	0.00	0	0
Ohio	Refuse & Coal	312	004	0	0	0.00	0	0
Ohio	Refuse & Coal	312	005	0	0	0.00	0	0
Ohio	Refuse & Coal	312	006	0	0	0.00	0	0
Ohio	Richard Gorsuch	7253	1	8,127	453,700	0.38	846	4,422,029
Ohio	Richard Gorsuch	7253	2	7,547	421,337	0.38	786	4,106,605
Ohio	Richard Gorsuch	7253	3	7,387	412,375	0.38	769	4,019,254
Ohio	Richard Gorsuch	7253	4	7,946	443,608	0.38	827	4,323,669
Ohio	Richland Peaking Station	2880	CTG4	0	33,024	0.07	19	555,708
Ohio	Richland Peaking Station	2880	CTG5	0	59,369	0.07	38	999,025
Ohio	Richland Peaking Station	2880	CTG6	0	52,745	0.08	36	887,530
Ohio	Robert P Mone	7872	1	0	1,017	0.12	1	16,187
Ohio	Robert P Mone	7872	2	0	10,403	0.04	2	174,444
Ohio	Robert P Mone	7872	3	0	9,447	0.04	2	158,057
Ohio	Tait Electric Generating Station	55248	CT4	0	13,101	0.04	3	220,437
Ohio	Tait Electric Generating Station	55248	CT5	0	14,867	0.04	3	250,160

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Ohio	Tait Electric Generating Station	55248	CT6	0	13,812	0.04	3	232,391
Ohio	Tait Electric Generating Station	55248	CT7	0	13,491	0.04	3	227,006
Ohio	Toronto	2867	10	0	0	0.00	0	0
Ohio	Toronto	2867	11	0	0	0.00	0	0
Ohio	Toronto	2867	9	0	0	0.00	0	0
Ohio	Troy Energy	55348	1	1	7,850	0.07	4	120,454
Ohio	Troy Energy	55348	2	1	15,332	0.08	8	231,294
Ohio	Troy Energy	55348	3	1	9,154	0.07	4	144,483
Ohio	Troy Energy	55348	4	0	8,049	0.06	3	128,567
Ohio	W H Sammis	2866	1	14,057	1,492,735	0.47	3,474	14,549,072
Ohio	W H Sammis	2866	2	10,709	1,137,176	0.48	2,779	11,083,582
Ohio	W H Sammis	2866	3	13,553	1,487,210	1.06	7,666	14,495,189
Ohio	W H Sammis	2866	4	12,872	1,412,495	0.43	3,001	13,766,975
Ohio	W H Sammis	2866	5	19,990	2,165,313	0.49	5,279	21,110,260
Ohio	W H Sammis	2866	6	39,937	4,484,267	0.44	9,654	43,706,301
Ohio	W H Sammis	2866	7	33,995	3,675,380	0.37	6,772	35,822,429
Ohio	W H Zimmer	6019	1	21,492	9,033,570	0.47	20,966	88,046,486
Ohio	Walter C Beckjord	2830	1	3,658	538,328	0.62	1,678	5,246,896
Ohio	Walter C Beckjord	2830	2	3,888	594,046	0.57	1,640	5,789,931
Ohio	Walter C Beckjord	2830	3	6,784	980,342	1.01	4,882	9,554,912
Ohio	Walter C Beckjord	2830	4	7,680	1,070,585	0.64	3,294	10,434,536
Ohio	Walter C Beckjord	2830	5	17,410	1,596,191	0.40	3,148	15,557,416
Ohio	Walter C Beckjord	2830	6	30,511	2,639,401	0.31	4,110	25,725,155
Ohio	West Lorain	2869	2	0	43,148	0.03	9	725,247
Ohio	West Lorain	2869	3	0	43,034	0.03	9	723,635
Ohio	West Lorain	2869	4	0	45,110	0.03	11	758,311
Ohio	West Lorain	2869	5	0	44,272	0.02	7	743,316
Ohio	West Lorain	2869	6	0	41,116	0.03	9	690,209
Ohio	Woodsdale	7158	**GT1	0	14,050	0.10	13	236,619
Ohio	Woodsdale	7158	**GT2	0	12,540	0.12	13	211,148
Ohio	Woodsdale	7158	**GT3	0	15,215	0.12	16	256,207
Ohio	Woodsdale	7158	**GT4	0	13,819	0.12	14	232,684
Ohio	Woodsdale	7158	**GT5	0	33,669	0.12	36	566,988
Ohio	Woodsdale	7158	**GT6	0	35,314	0.12	36	594,664
Oklahoma	Anadarko	3006	3	0	3,737	0.20	17	62,860
Oklahoma	Anadarko	3006	7	0	9,293	0.08	6	156,366
Oklahoma	Anadarko	3006	8	0	8,765	0.09	7	147,481

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Oklahoma	Arbuckle	2947	ARB	0	0	0.00	0	0
Oklahoma	Chouteau Power Plant	7757	1	1	228,557	0.04	61	3,845,887
Oklahoma	Chouteau Power Plant	7757	2	1	256,878	0.04	63	4,322,462
Oklahoma	Comanche	8059	7251	2	361,711	0.47	1,530	6,086,400
Oklahoma	Comanche	8059	7252	2	378,656	0.42	1,444	6,371,486
Oklahoma	Conoco	7185	**1	5	177,871	0.17	253	2,993,124
Oklahoma	Conoco	7185	**2	5	191,128	0.16	252	3,216,120
Oklahoma	GRDA	165	1	13,428	3,669,802	0.45	8,293	35,878,643
Oklahoma	GRDA	165	2	3,797	4,245,903	0.34	7,094	41,497,880
Oklahoma	Green Country Energy, LLC	55146	CTGEN1	1	265,970	0.04	66	4,475,473
Oklahoma	Green Country Energy, LLC	55146	CTGEN2	2	280,995	0.03	68	4,728,242
Oklahoma	Green Country Energy, LLC	55146	CTGEN3	1	261,680	0.04	68	4,403,262
Oklahoma	Horseshoe Lake	2951	10	0	10,726	0.08	7	180,466
Oklahoma	Horseshoe Lake	2951	6	2	305,417	0.22	609	5,139,229
Oklahoma	Horseshoe Lake	2951	7	50	294,324	0.14	357	4,942,622
Oklahoma	Horseshoe Lake	2951	8	1	265,981	0.23	627	4,475,647
Oklahoma	Horseshoe Lake	2951	9	0	11,095	0.08	7	186,697
Oklahoma	Hugo	6772	1	8,557	3,332,939	0.23	3,832	32,490,592
Oklahoma	McClain Energy Facility	55457	CT1	2	299,649	0.07	93	5,042,136
Oklahoma	McClain Energy Facility	55457	CT2	2	274,901	0.07	79	4,625,695
Oklahoma	Mooreland	3008	1	0	17,365	0.33	56	292,228
Oklahoma	Mooreland	3008	2	1	107,936	0.11	141	1,816,242
Oklahoma	Mooreland	3008	3	0	9,434	0.10	10	158,744
Oklahoma	Muskogee	2952	3	1	195,633	0.22	417	3,291,909
Oklahoma	Muskogee	2952	4	8,586	3,604,378	0.33	5,925	35,169,192
Oklahoma	Muskogee	2952	5	9,069	3,643,972	0.31	5,573	35,556,690
Oklahoma	Muskogee	2952	6	9,866	4,056,012	0.29	5,829	39,591,433
Oklahoma	Mustang	2953	1	0	5,665	0.21	11	95,327
Oklahoma	Mustang	2953	2	0	3,908	0.20	7	65,753
Oklahoma	Mustang	2953	3	1	159,760	0.40	566	2,688,239
Oklahoma	Mustang	2953	4	2	481,434	0.43	1,844	8,101,063
Oklahoma	Northeastern	2963	3301	0	0	0.00	0	0
Oklahoma	Northeastern	2963	3301A	2	392,639	0.03	94	6,606,856
Oklahoma	Northeastern	2963	3301B	2	423,597	0.03	87	7,127,866
Oklahoma	Northeastern	2963	3302	3	551,186	0.36	1,995	9,274,770
Oklahoma	Northeastern	2963	3313	18,059	4,239,348	0.40	8,327	41,319,155
Oklahoma	Northeastern	2963	3314	16,447	3,860,904	0.40	7,583	37,630,624

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Oklahoma	Oneta Energy Center (Panda Oneta)	55225	CTG-1	1	90,943	0.04	23	1,530,311
Oklahoma	Oneta Energy Center (Panda Oneta)	55225	CTG-2	0	72,591	0.04	19	1,221,469
Oklahoma	Ponca	762	2	0	113	0.17	0	1,902
Oklahoma	Ponca	762	3	0	33,590	0.09	24	565,185
Oklahoma	Riverside	4940	1501	3	621,869	0.21	1,216	10,464,083
Oklahoma	Riverside	4940	1502	5	877,193	0.23	1,792	14,760,412
Oklahoma	Seminole	2956	1	4	815,283	0.17	1,191	13,718,633
Oklahoma	Seminole	2956	2	4	680,818	0.24	1,497	11,456,036
Oklahoma	Seminole	2956	3	9	650,132	0.24	1,313	10,938,560
Oklahoma	Sooner	6095	1	10,644	4,325,174	0.35	7,392	42,181,820
Oklahoma	Sooner	6095	2	7,748	3,061,159	0.33	4,938	29,849,643
Oklahoma	Southwestern	2964	8002	0	29,291	0.08	79	492,878
Oklahoma	Southwestern	2964	8003	3	546,566	0.42	2,698	9,196,883
Oklahoma	Southwestern	2964	801N	0	17,842	0.19	46	300,220
Oklahoma	Southwestern	2964	801S	0	17,499	0.16	48	294,451
Oklahoma	Spring Creek Power Plant	55651	CT-01	0	10,256	0.03	3	172,570
Oklahoma	Spring Creek Power Plant	55651	CT-02	0	11,110	0.02	2	186,945
Oklahoma	Spring Creek Power Plant	55651	CT-03	0	16,544	0.03	4	278,380
Oklahoma	Spring Creek Power Plant	55651	CT-04	0	15,344	0.03	4	258,199
Oklahoma	Tulsa	2965	1402	0	77,898	0.22	230	1,310,770
Oklahoma	Tulsa	2965	1403	0	0	0.00	0	0
Oklahoma	Tulsa	2965	1404	0	73,285	0.23	207	1,233,154
Oregon	Boardman	6106	1SG	12,262	4,126,996	0.41	8,401	40,224,136
Oregon	Coyote Springs	7350	CTG1	3	562,121	0.02	73	9,458,777
Oregon	Hermiston	54761	1	3	641,519	0.02	75	10,794,814
Oregon	Hermiston	54761	2	3	618,522	0.01	68	10,407,745
Oregon	Hermiston Power Plant	55328	CTG-1	2	337,696	0.02	47	5,682,311
Oregon	Hermiston Power Plant	55328	CTG-2	2	318,113	0.02	46	5,352,863
Oregon	Klamath Cogeneration Project	55103	CT1	3	538,899	0.02	68	9,067,698
Oregon	Klamath Cogeneration Project	55103	CT2	2	460,256	0.02	60	7,744,400
Oregon	Klamath Energy LLC	55544	GT1	0	866	0.10	1	14,566
Oregon	Klamath Energy LLC	55544	GT2	0	855	0.08	1	14,384
Oregon	Klamath Energy LLC	55544	GT3	0	826	0.17	1	13,898
Oregon	Klamath Energy LLC	55544	GT4	0	890	0.09	1	14,973
Pennsylvania	AES Ironwood	55337	0001	1	248,817	0.02	29	4,186,839
Pennsylvania	AES Ironwood	55337	0002	1	250,964	0.02	31	4,222,912
Pennsylvania	Allegheny Energy Chambersburg	55654	12	0	28,079	0.09	18	472,484

## 2002 Unit Level Emissions

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Pennsylvania	Allegheny Energy Chambersburg	55654	13	0	29,056	0.09	20	488,932
Pennsylvania	Allegheny Energy Unit 1 and Unit 2	55196	1	0	19,937	0.08	12	335,498
Pennsylvania	Allegheny Energy Unit 1 and Unit 2	55196	2	0	18,896	0.08	11	317,942
Pennsylvania	Allegheny Energy Unit 8 and Unit 9	55377	8	0	19,521	0.09	11	296,737
Pennsylvania	Allegheny Energy Unit 8 and Unit 9	55377	9	0	19,689	0.09	12	299,294
Pennsylvania	Armstrong	3178	1	15,758	1,084,573	0.40	2,189	10,570,884
Pennsylvania	Armstrong	3178	2	16,741	1,114,372	0.35	1,939	10,861,290
Pennsylvania	Armstrong Energy Ltd Part	55347	1	0	35,617	0.04	9	598,732
Pennsylvania	Armstrong Energy Ltd Part	55347	2	0	12,577	0.06	5	205,571
Pennsylvania	Armstrong Energy Ltd Part	55347	3	0	27,607	0.03	7	464,128
Pennsylvania	Armstrong Energy Ltd Part	55347	4	0	36,657	0.04	10	613,384
Pennsylvania	Bethlehem Power Plant	55690	1	0	4,640	0.30	10	78,057
Pennsylvania	Bethlehem Power Plant	55690	2	0	3,409	0.34	7	57,342
Pennsylvania	Bethlehem Power Plant	55690	3	0	2,949	0.23	6	49,614
Pennsylvania	Bethlehem Power Plant	55690	5	0	3,675	0.23	7	61,815
Pennsylvania	Bethlehem Power Plant	55690	6	0	2,127	0.23	4	35,787
Pennsylvania	Bethlehem Power Plant	55690	7	0	0	0.00	0	0
Pennsylvania	Bruce Mansfield	6094	1	7,075	3,971,531	0.39	7,832	38,708,897
Pennsylvania	Bruce Mansfield	6094	2	11,803	6,171,732	0.36	10,909	60,153,363
Pennsylvania	Bruce Mansfield	6094	3	11,434	5,268,336	0.43	11,127	51,348,324
Pennsylvania	Brunner Island	3140	1	11,980	1,510,909	0.36	2,625	14,726,174
Pennsylvania	Brunner Island	3140	2	17,686	2,230,573	0.36	3,875	21,740,432
Pennsylvania	Brunner Island	3140	3	39,266	5,031,767	0.39	9,691	49,044,373
Pennsylvania	Brunot Island Power Station	3096	2A	0	63,824	0.36	191	1,074,166
Pennsylvania	Brunot Island Power Station	3096	2B	1	98,871	0.36	295	1,664,006
Pennsylvania	Brunot Island Power Station	3096	3	0	65,184	0.36	195	1,097,053
Pennsylvania	Cheswick	8226	1	42,018	3,376,491	0.33	5,761	32,977,679
Pennsylvania	Conemaugh	3118	1	2,918	5,336,717	0.35	9,119	52,045,727
Pennsylvania	Conemaugh	3118	2	3,018	6,266,411	0.34	10,342	61,086,379
Pennsylvania	Cromby	3159	1	2,835	677,251	0.34	1,110	6,600,903
Pennsylvania	Cromby	3159	2	831	211,087	0.20	307	2,764,474
Pennsylvania	Delaware	3160	71	198	77,349	0.25	124	885,412
Pennsylvania	Delaware	3160	81	205	79,681	0.32	164	909,905
Pennsylvania	Eddystone	3161	1	2,354	1,256,549	0.31	1,994	12,247,070
Pennsylvania	Eddystone	3161	2	3,245	1,776,855	0.28	2,325	17,318,273
Pennsylvania	Eddystone	3161	3	613	274,234	0.20	318	3,388,119
Pennsylvania	Eddystone	3161	4	507	226,899	0.20	263	2,803,299

## 2002 Unit Level Emissions

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Pennsylvania	Elrama	3098	1	777	499,668	0.47	1,164	4,870,060
Pennsylvania	Elrama	3098	2	935	601,452	0.47	1,401	5,862,108
Pennsylvania	Elrama	3098	3	1,008	648,112	0.47	1,510	6,316,883
Pennsylvania	Elrama	3098	4	2,675	1,719,799	0.47	4,006	16,762,172
Pennsylvania	F R Phillips	3099	1	0	0	0.00	0	0
Pennsylvania	F R Phillips	3099	2	0	0	0.00	0	0
Pennsylvania	F R Phillips	3099	3	0	0	0.00	0	0
Pennsylvania	F R Phillips	3099	4	0	0	0.00	0	0
Pennsylvania	F R Phillips	3099	5	0	0	0.00	0	0
Pennsylvania	F R Phillips	3099	6	0	0	0.00	0	0
Pennsylvania	Front Street	3121	10	0	0	0.00	0	0
Pennsylvania	Front Street	3121	7	0	0	0.00	0	0
Pennsylvania	Front Street	3121	8	0	0	0.00	0	0
Pennsylvania	Front Street	3121	9	0	0	0.00	0	0
Pennsylvania	Grays Ferry Cogeneration Project	54785	2	8	582,871	0.03	143	9,623,210
Pennsylvania	Handsome Lake Energy, LLC	55233	EU-1A	0	4,201	0.00	5	71,197
Pennsylvania	Handsome Lake Energy, LLC	55233	EU-1B	0	4,236	0.00	5	71,779
Pennsylvania	Handsome Lake Energy, LLC	55233	EU-2A	0	3,795	0.00	5	64,330
Pennsylvania	Handsome Lake Energy, LLC	55233	EU-2B	0	3,781	0.00	5	64,096
Pennsylvania	Handsome Lake Energy, LLC	55233	EU-3A	0	3,674	0.00	5	62,289
Pennsylvania	Handsome Lake Energy, LLC	55233	EU-3B	0	3,669	0.00	5	62,216
Pennsylvania	Handsome Lake Energy, LLC	55233	EU-4A	0	3,233	0.00	4	54,800
Pennsylvania	Handsome Lake Energy, LLC	55233	EU-4B	0	3,201	0.00	4	54,257
Pennsylvania	Handsome Lake Energy, LLC	55233	EU-5A	0	3,097	0.00	4	52,494
Pennsylvania	Handsome Lake Energy, LLC	55233	EU-5B	0	3,107	0.00	4	52,667
Pennsylvania	Hatfields Ferry	3179	1	55,698	3,524,688	0.46	8,094	34,353,706
Pennsylvania	Hatfields Ferry	3179	2	53,208	3,367,084	0.46	7,732	32,817,612
Pennsylvania	Hatfields Ferry	3179	3	49,807	3,151,850	0.46	7,238	30,719,804
Pennsylvania	Holtwood	3145	17	0	0	0.00	0	0
Pennsylvania	Homer City	3122	1	45,759	3,436,219	0.44	7,460	33,443,669
Pennsylvania	Homer City	3122	2	55,358	4,138,295	0.43	8,754	40,334,249
Pennsylvania	Homer City	3122	3	4,667	4,135,253	0.44	8,956	40,304,612
Pennsylvania	Hunlock Power Station	3176	4	0	24,195	0.09	17	407,115
Pennsylvania	Hunlock Power Station	3176	6	3,369	371,025	0.26	447	3,363,968
Pennsylvania	Hunterstown	3110	CT101	0	9,014	0.28	18	151,672
Pennsylvania	Keystone	3136	1	87,714	6,702,798	0.33	10,662	65,329,432
Pennsylvania	Keystone	3136	2	62,906	4,819,218	0.32	7,541	46,970,908

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Pennsylvania	Liberty Electric Power Plant	55231	0001	1	264,735	0.02	34	4,454,691
Pennsylvania	Liberty Electric Power Plant	55231	0002	1	256,994	0.02	34	4,324,437
Pennsylvania	Martins Creek	3148	1	8,501	649,282	0.44	1,398	6,328,308
Pennsylvania	Martins Creek	3148	2	8,633	659,326	0.44	1,420	6,426,201
Pennsylvania	Martins Creek	3148	3	2,683	674,119	0.25	1,280	8,566,821
Pennsylvania	Martins Creek	3148	4	2,234	546,027	0.24	1,028	6,867,395
Pennsylvania	Mitchell	3181	1	8	4,944	0.12	4	60,057
Pennsylvania	Mitchell	3181	2	7	5,805	0.13	5	70,103
Pennsylvania	Mitchell	3181	3	9	6,939	0.06	3	84,108
Pennsylvania	Mitchell	3181	33	1,141	1,270,578	0.36	2,263	12,383,769
Pennsylvania	Montour	3149	1	61,005	4,927,362	0.29	7,022	48,024,991
Pennsylvania	Montour	3149	2	50,441	4,027,198	0.27	5,309	39,251,476
Pennsylvania	Mt. Carmel Cogeneration	10343	SG-101	362	436,426	0.10	250	4,689,993
Pennsylvania	New Castle	3138	1	0	0	0.00	0	0
Pennsylvania	New Castle	3138	2	0	0	0.00	0	0
Pennsylvania	New Castle	3138	3	7,579	581,272	0.36	1,037	5,664,572
Pennsylvania	New Castle	3138	4	7,492	576,842	0.32	903	5,621,486
Pennsylvania	New Castle	3138	5	10,480	790,916	0.38	1,564	7,709,963
Pennsylvania	North East Cogeneration Plant	54571	001	0	15,230	0.12	12	256,277
Pennsylvania	North East Cogeneration Plant	54571	002	0	10,962	0.12	8	184,434
Pennsylvania	Ontelaunee Energy Center	55193	CT1	0	80,594	0.01	6	1,356,120
Pennsylvania	Ontelaunee Energy Center	55193	CT2	1	95,506	0.01	7	1,607,084
Pennsylvania	PEI Power II	50279	2	0	38,717	0.08	26	651,507
Pennsylvania	Portland	3113	1	9,741	785,903	0.27	1,039	7,659,839
Pennsylvania	Portland	3113	2	14,569	1,180,233	0.34	1,934	11,503,278
Pennsylvania	Portland	3113	5	10	45,431	0.17	42	580,702
Pennsylvania	Richmond	3168	63	0	0	0.00	0	0
Pennsylvania	Richmond	3168	64	0	0	0.00	0	0
Pennsylvania	Schuylkill	3169	1	135	49,983	0.16	52	574,697
Pennsylvania	Seward	3130	12	994	83,630	0.39	162	815,104
Pennsylvania	Seward	3130	14	856	72,088	0.39	140	702,610
Pennsylvania	Seward	3130	15	8,887	748,071	0.39	1,450	7,291,141
Pennsylvania	Shawville	3131	1	7,139	557,602	0.47	1,343	5,435,147
Pennsylvania	Shawville	3131	2	8,835	688,096	0.47	1,644	6,706,592
Pennsylvania	Shawville	3131	3	11,305	917,578	0.40	1,802	8,943,234
Pennsylvania	Shawville	3131	4	10,947	888,572	0.40	1,745	8,660,530
Pennsylvania	Southwark	3170	11	0	0	0.00	0	0



## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Pennsylvania	Southwark	3170	12	0	0	0.00	0	0
Pennsylvania	Southwark	3170	21	0	0	0.00	0	0
Pennsylvania	Southwark	3170	22	0	0	0.00	0	0
Pennsylvania	Springdale	3182	77	0	0	0.00	0	0
Pennsylvania	Springdale	3182	88	0	0	0.00	0	0
Pennsylvania	Sunbury	3152	1A	1,877	332,685	0.57	852	2,962,742
Pennsylvania	Sunbury	3152	1B	1,617	286,551	0.57	734	2,551,888
Pennsylvania	Sunbury	3152	2A	2,034	340,661	0.64	979	3,033,772
Pennsylvania	Sunbury	3152	2B	1,858	311,289	0.64	895	2,772,194
Pennsylvania	Sunbury	3152	3	9,198	634,426	0.34	1,065	6,183,531
Pennsylvania	Sunbury	3152	4	8,633	599,493	0.30	873	5,842,957
Pennsylvania	Titus	3115	1	3,877	341,447	0.27	437	3,327,936
Pennsylvania	Titus	3115	2	4,675	422,910	0.30	603	4,121,974
Pennsylvania	Titus	3115	3	5,288	475,117	0.34	751	4,630,820
Pennsylvania	Warren	3132	1	627	47,708	0.57	135	464,978
Pennsylvania	Warren	3132	2	453	34,459	0.57	97	335,853
Pennsylvania	Warren	3132	3	454	34,599	0.57	98	337,220
Pennsylvania	Warren	3132	4	413	31,478	0.57	89	306,802
Pennsylvania	Westwood	50611	031	385	353,654	0.17	264	2,946,009
Pennsylvania	Williams Generation Hazelton	10870	TURB2	0	317	0.16	0	3,902
Pennsylvania	Williams Generation Hazelton	10870	TURB3	0	241	0.15	0	3,044
Pennsylvania	Williams Generation Hazelton	10870	TURB4	0	393	0.17	0	4,846
Pennsylvania	Williamsburg	3135	11	0	0	0.00	0	0
Rhode Island	Manchester Street	3236	10	2	355,671	0.04	94	5,999,181
Rhode Island	Manchester Street	3236	11	2	364,119	0.04	97	6,142,337
Rhode Island	Manchester Street	3236	12	0	0	0.00	0	0
Rhode Island	Manchester Street	3236	6	0	0	0.00	0	0
Rhode Island	Manchester Street	3236	7	0	0	0.00	0	0
Rhode Island	Manchester Street	3236	9	2	379,992	0.04	97	6,408,529
Rhode Island	Pawtucket Power Associates, LP	54056	1	2	20,619	0.07	13	702,883
Rhode Island	Rhode Island State Energy Partners	55107	RISEP1	0	80,720	0.02	8	1,358,284
Rhode Island	Rhode Island State Energy Partners	55107	RISEP2	1	97,149	0.02	9	1,634,729
Rhode Island	South Street	3238	121	0	0	0.00	0	0
Rhode Island	South Street	3238	122	0	0	0.00	0	0
Rhode Island	Tiverton Power Associates, LP	55048	1	4	726,798	0.01	36	12,229,671
South Carolina	Broad River Energy Center	55166	CT-1	1	88,774	0.05	27	1,493,465
South Carolina	Broad River Energy Center	55166	CT-2	0	83,830	0.05	26	1,410,056

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
South Carolina	Broad River Energy Center	55166	CT-3	0	74,316	0.05	24	1,250,170
South Carolina	Broad River Energy Center	55166	CT-4	1	98,019	0.04	22	1,649,350
South Carolina	Broad River Energy Center	55166	CT-5	0	70,283	0.05	18	1,182,613
South Carolina	Canadys Steam	3280	CAN1	5,630	701,009	0.36	1,235	6,832,458
South Carolina	Canadys Steam	3280	CAN2	6,616	791,153	0.45	1,703	7,639,390
South Carolina	Canadys Steam	3280	CAN3	6,346	762,529	0.38	1,460	7,432,046
South Carolina	Cherokee County Cogen	55043	CCCP1	1	202,886	0.02	41	3,413,788
South Carolina	Cope Station	7210	COP1	1,879	3,516,202	0.24	4,161	34,270,959
South Carolina	Cross	130	1	3,528	3,845,223	0.34	6,435	37,477,818
South Carolina	Cross	130	2	10,568	4,661,337	0.40	9,340	45,432,099
South Carolina	Darlington County	3250	12	1	32,452	0.09	22	527,649
South Carolina	Darlington County	3250	13	1	31,637	0.08	21	519,233
South Carolina	Dolphus M Grainger	3317	1	5,278	551,717	0.44	1,193	5,377,345
South Carolina	Dolphus M Grainger	3317	2	4,696	500,885	0.76	1,874	4,881,952
South Carolina	H B Robinson	3251	1	8,435	1,031,209	0.73	3,480	10,051,148
South Carolina	Hagood	3285	HAG1	0	0	0.00	0	0
South Carolina	Hagood	3285	HAG2	0	0	0.00	0	0
South Carolina	Hagood	3285	HAG3	0	0	0.00	0	0
South Carolina	Hagood	3285	HAG4	3	36,141	0.16	44	534,355
South Carolina	Jefferies	3319	1	203	18,257	0.16	25	223,111
South Carolina	Jefferies	3319	2	55	14,520	0.18	22	177,666
South Carolina	Jefferies	3319	3	11,394	1,055,727	0.46	2,375	10,289,773
South Carolina	Jefferies	3319	4	12,169	1,140,360	0.43	2,452	11,114,612
South Carolina	John S. Rainey Generating Station	7834	CT1A	2	346,758	0.03	79	5,833,339
South Carolina	John S. Rainey Generating Station	7834	CT1B	2	449,244	0.03	101	7,558,253
South Carolina	John S. Rainey Generating Station	7834	CT2A	1	104,599	0.04	27	1,758,054
South Carolina	John S. Rainey Generating Station	7834	CT2B	1	87,953	0.04	19	1,479,241
South Carolina	Mcmeekin	3287	MCM1	4,583	621,498	0.39	1,197	6,057,915
South Carolina	Mcmeekin	3287	MCM2	5,237	695,000	0.41	1,356	6,773,873
South Carolina	Mill Creek Combustion Turbine	7981	1	0	694	0.09	0	10,048
South Carolina	Mill Creek Combustion Turbine	7981	2	0	203	0.05	0	3,388
South Carolina	Mill Creek Combustion Turbine	7981	3	0	5	0.03	0	90
South Carolina	Mill Creek Combustion Turbine	7981	4	0	16	0.16	0	195
South Carolina	Urquhart	3295	URQ1	0	0	0.00	0	0
South Carolina	Urquhart	3295	URQ2	0	0	0.00	0	0
South Carolina	Urquhart	3295	URQ3	5,448	638,553	0.34	1,052	6,223,726
South Carolina	Urquhart	3295	URQ4	2	20,374	0.09	9	190,823

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
South Carolina	Urquhart	3295	URQ5	56	237,672	0.04	71	3,928,665
South Carolina	Urquhart	3295	URQ6	4	233,101	0.04	58	3,890,600
South Carolina	W S Lee	3264	1	1,899	268,626	0.39	527	2,618,178
South Carolina	W S Lee	3264	2	1,848	256,036	0.41	538	2,495,464
South Carolina	W S Lee	3264	3	3,688	526,527	0.23	592	5,131,806
South Carolina	Wateree	3297	WAT1	18,125	2,108,595	0.45	4,811	20,551,602
South Carolina	Wateree	3297	WAT2	18,253	2,108,579	0.43	4,569	20,554,209
South Carolina	Williams	3298	WIL1	25,544	4,695,940	0.44	10,214	45,772,403
South Carolina	Winyah	6249	1	18,028	1,967,102	0.43	4,155	19,172,526
South Carolina	Winyah	6249	2	10,901	2,267,937	0.48	5,375	22,104,640
South Carolina	Winyah	6249	3	5,042	2,272,083	0.55	6,188	22,145,076
South Carolina	Winyah	6249	4	3,652	2,168,277	0.55	5,963	21,133,296
South Dakota	Angus Anson	7237	2	0	31,647	0.07	19	532,533
South Dakota	Angus Anson	7237	3	0	25,955	0.07	16	436,710
South Dakota	Big Stone	6098	1	11,756	3,668,330	0.83	14,954	35,753,697
South Dakota	Huron	3344	**2A	0	349	0.00	2	5,783
South Dakota	Huron	3344	**2B	0	688	0.00	4	11,492
South Dakota	Lange	55478	CT1	1	33,464	0.06	16	563,083
South Dakota	Pathfinder	3334	11	0	0	0.00	0	0
South Dakota	Pathfinder	3334	12	0	0	0.00	0	0
South Dakota	Pathfinder	3334	13	0	0	0.00	0	0
Tennessee	Allen	3393	1	5,791	1,602,313	0.76	5,925	15,617,055
Tennessee	Allen	3393	2	6,380	1,847,656	0.45	3,954	18,008,355
Tennessee	Allen	3393	3	6,540	1,916,505	0.49	4,591	18,679,736
Tennessee	Brownsville Power I, LLC	2387	AA-001	0	0	0	0	0
Tennessee	Brownsville Power I, LLC	55081	AA-001	0	19,077	0.07	7	321,006
Tennessee	Brownsville Power I, LLC	2387	AA-002	0	0	0	0	0
Tennessee	Brownsville Power I, LLC	55081	AA-002	0	27,008	0.06	9	454,458
Tennessee	Brownsville Power I, LLC	55081	AA-003	0	16,959	0.10	12	285,364
Tennessee	Brownsville Power I, LLC	2387	AA-003	0	0	0	0	0
Tennessee	Brownsville Power I, LLC	55081	AA-004	0	15,614	0.11	12	262,731
Tennessee	Brownsville Power I, LLC	2387	AA-004	0	0	0	0	0
Tennessee	Bull Run	3396	1	42,188	6,013,355	0.60	17,912	58,609,690
Tennessee	Cumberland	3399	1	6,580	7,448,724	0.51	18,814	72,599,662
Tennessee	Cumberland	3399	2	10,081	11,609,426	0.54	31,129	113,152,359
Tennessee	DuPont Johnsonville	880001	JVD1	0	0	0.00	0	0
Tennessee	DuPont Johnsonville	880001	JVD2	0	0	0.00	0	0

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Tennessee	DuPont Johnsonville	880001	JVD3	0	0	0.00	0	0
Tennessee	DuPont Johnsonville	880001	JVD4	0	0	0.00	0	0
Tennessee	Gallatin	3403	1	6,628	1,763,710	0.29	2,525	17,190,139
Tennessee	Gallatin	3403	2	7,303	1,943,377	0.29	2,782	18,941,283
Tennessee	Gallatin	3403	3	10,272	1,965,769	0.35	3,288	19,159,549
Tennessee	Gallatin	3403	4	9,954	1,904,869	0.35	3,187	18,565,983
Tennessee	Gallatin	3403	GCT5	1	24,041	0.04	8	401,169
Tennessee	Gallatin	3403	GCT6	1	25,199	0.04	8	420,910
Tennessee	Gallatin	3403	GCT7	0	23,584	0.04	7	395,817
Tennessee	Gallatin	3403	GCT8	1	23,837	0.04	7	397,002
Tennessee	Gleason Generating Facility LLC	55251	CTG-1	0	44,831	0.10	35	754,343
Tennessee	Gleason Generating Facility LLC	55251	CTG-2	0	37,028	0.10	28	623,083
Tennessee	Gleason Generating Facility LLC	55251	CTG-3	0	14,227	0.11	11	239,393
Tennessee	John Sevier	3405	1	7,906	1,143,708	0.41	2,250	11,147,251
Tennessee	John Sevier	3405	2	7,915	1,145,011	0.41	2,253	11,159,945
Tennessee	John Sevier	3405	3	10,135	1,496,767	0.41	2,942	14,588,371
Tennessee	John Sevier	3405	4	9,530	1,407,368	0.41	2,766	13,717,030
Tennessee	Johnsonville	3406	1	11,093	962,888	0.52	2,434	9,384,874
Tennessee	Johnsonville	3406	10	9,584	831,934	0.52	2,103	8,108,516
Tennessee	Johnsonville	3406	2	11,437	992,770	0.52	2,510	9,676,127
Tennessee	Johnsonville	3406	3	10,704	929,107	0.52	2,349	9,055,625
Tennessee	Johnsonville	3406	4	10,958	951,160	0.52	2,405	9,270,565
Tennessee	Johnsonville	3406	5	10,280	892,365	0.52	2,256	8,697,517
Tennessee	Johnsonville	3406	6	10,289	893,075	0.52	2,258	8,704,434
Tennessee	Johnsonville	3406	7	10,414	904,000	0.52	2,285	8,810,922
Tennessee	Johnsonville	3406	8	11,932	1,035,726	0.52	2,618	10,094,801
Tennessee	Johnsonville	3406	9	12,097	1,050,031	0.52	2,654	10,234,226
Tennessee	Johnsonville	3406	JCT17	1	29,289	0.05	10	486,648
Tennessee	Johnsonville	3406	JCT18	2	37,886	0.04	12	617,241
Tennessee	Johnsonville	3406	JCT19	1	35,585	0.04	10	584,000
Tennessee	Johnsonville	3406	JCT20	1	29,985	0.04	9	491,122
Tennessee	Kingston	3407	1	6,929	976,500	0.58	2,738	9,517,544
Tennessee	Kingston	3407	2	7,252	1,022,006	0.58	2,866	9,961,077
Tennessee	Kingston	3407	3	6,894	971,621	0.58	2,724	9,469,995
Tennessee	Kingston	3407	4	6,805	959,029	0.58	2,689	9,347,269
Tennessee	Kingston	3407	5	10,195	1,436,798	0.58	4,029	14,003,882
Tennessee	Kingston	3407	6	10,731	1,517,304	0.41	2,999	14,788,546

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Tennessee	Kingston	3407	7	10,340	1,462,028	0.41	2,890	14,249,792
Tennessee	Kingston	3407	8	9,769	1,381,299	0.41	2,730	13,462,953
Tennessee	Kingston	3407	9	8,654	1,223,620	0.41	2,419	11,926,123
Tennessee	Lagoon Creek	7845	LCT1	1	33,882	0.04	11	571,848
Tennessee	Lagoon Creek	7845	LCT10	0	9,681	0.05	3	163,868
Tennessee	Lagoon Creek	7845	LCT11	1	8,741	0.06	4	141,027
Tennessee	Lagoon Creek	7845	LCT12	0	8,698	0.05	3	146,558
Tennessee	Lagoon Creek	7845	LCT2	0	29,864	0.04	8	505,762
Tennessee	Lagoon Creek	7845	LCT3	1	25,070	0.05	10	412,591
Tennessee	Lagoon Creek	7845	LCT4	1	25,298	0.05	8	427,745
Tennessee	Lagoon Creek	7845	LCT5	0	27,977	0.04	9	472,157
Tennessee	Lagoon Creek	7845	LCT6	0	26,419	0.04	8	445,792
Tennessee	Lagoon Creek	7845	LCT7	0	26,209	0.05	10	441,623
Tennessee	Lagoon Creek	7845	LCT8	0	25,245	0.05	8	425,672
Tennessee	Lagoon Creek	7845	LCT9	0	9,265	0.05	3	155,770
Tennessee	Watts Bar	3419	A	0	0	0.00	0	0
Tennessee	Watts Bar	3419	B	0	0	0.00	0	0
Tennessee	Watts Bar	3419	C	0	0	0.00	0	0
Tennessee	Watts Bar	3419	D	0	0	0.00	0	0
Texas	AES Deepwater, Inc.	10670	01001	2,789	899,152	0.55	2,372	8,609,302
Texas	Alex Ty Cooke Gen Sta (Holly Ave)	3602	1	0	49,273	0.17	81	829,146
Texas	Alex Ty Cooke Gen Sta (Holly Ave)	3602	2	0	28,644	0.19	42	481,992
Texas	Barney M. Davis	4939	1	89	483,319	0.17	876	7,976,326
Texas	Barney M. Davis	4939	2	3	556,510	0.10	527	9,364,341
Texas	Bastrop Clean Energy Center	55168	CTG-1A	2	346,687	0.07	161	5,833,670
Texas	Bastrop Clean Energy Center	55168	CTG-1B	2	316,234	0.09	211	5,321,286
Texas	Baytown Energy Center	55195	CTG-1	5	438,682	0.01	32	7,381,638
Texas	Baytown Energy Center	55195	CTG-2	5	488,024	0.01	38	8,211,945
Texas	Baytown Energy Center	55195	CTG-3	5	448,687	0.01	31	7,550,000
Texas	Big Brown	3497	1	43,413	5,354,234	0.15	3,810	50,485,256
Texas	Big Brown	3497	2	34,448	4,245,874	0.17	3,395	40,202,334
Texas	Blackhawk Station	55064	001	4	678,695	0.07	376	11,417,792
Texas	Blackhawk Station	55064	002	4	653,267	0.07	412	10,990,024
Texas	Bosque County Power Plant	55172	GT-1	0	18,567	0.09	8	312,412
Texas	Bosque County Power Plant	55172	GT-2	0	29,392	0.04	8	494,582
Texas	Bosque County Power Plant	55172	GT-3	4	720,750	0.04	192	12,127,959
Texas	Bryan	3561	6	0	12,276	0.07	23	207,638

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Texas	C E Newman	3574	BW5	0	4,409	0.06	4	74,211
Texas	Cedar Bayou	3460	CBY1	4	788,750	0.10	680	13,272,228
Texas	Cedar Bayou	3460	CBY2	3	547,534	0.11	621	9,212,593
Texas	Cedar Bayou	3460	CBY3	6	1,144,988	0.05	579	19,266,636
Texas	Channel Energy Center	55299	CTG1	3	805,836	0.01	78	13,558,869
Texas	Channel Energy Center	55299	CTG2	3	485,519	0.01	45	8,168,766
Texas	Channelview Cogeneration	55187	CHV1	3	594,913	0.01	50	10,010,514
Texas	Channelview Cogeneration	55187	CHV2	2	455,408	0.01	39	7,663,086
Texas	Channelview Cogeneration	55187	CHV3	2	472,724	0.01	45	7,954,489
Texas	Channelview Cogeneration	55187	CHV4	4	847,958	0.01	74	14,268,562
Texas	Cleburne Cogeneration Facility	54817	EAST	4	685,701	0.03	178	11,538,100
Texas	CoGen Lyondell, Inc.	50815	ENG101	1	197,801	0.12	202	3,328,286
Texas	CoGen Lyondell, Inc.	50815	ENG201	1	204,354	0.12	206	3,438,714
Texas	CoGen Lyondell, Inc.	50815	ENG301	1	141,537	0.12	142	2,381,524
Texas	CoGen Lyondell, Inc.	50815	ENG401	1	118,003	0.13	124	1,985,643
Texas	CoGen Lyondell, Inc.	50815	ENG501	1	126,481	0.12	127	2,128,239
Texas	CoGen Lyondell, Inc.	50815	ENG601	1	243,120	0.04	83	4,090,780
Texas	Coletto Creek	6178	1	14,289	4,378,288	0.17	3,554	42,673,353
Texas	Collin	3500	1	1	57,086	0.04	27	959,947
Texas	Concho	3518	7	0	0	0.00	0	0
Texas	Corpus Christi Energy Center	55206	CU1	1	126,918	0.04	34	2,221,266
Texas	Corpus Christi Energy Center	55206	CU2	1	148,821	0.03	38	2,601,559
Texas	Dallas	3451	3	0	0	0.00	0	0
Texas	Dallas	3451	9	0	0	0.00	0	0
Texas	Dansby	6243	1	1	179,995	0.13	193	3,027,751
Texas	Decker Creek	3548	1	2	323,490	0.10	286	5,443,290
Texas	Decker Creek	3548	2	5	662,586	0.11	564	11,146,988
Texas	Decordova	8063	1	11	1,788,280	0.34	5,631	30,079,342
Texas	Deepwater	3461	DWP1	0	0	0.00	0	0
Texas	Deepwater	3461	DWP2	0	0	0.00	0	0
Texas	Deepwater	3461	DWP3	0	0	0.00	0	0
Texas	Deepwater	3461	DWP4	0	0	0.00	0	0
Texas	Deepwater	3461	DWP5	0	0	0.00	0	0
Texas	Deepwater	3461	DWP6	0	0	0.00	0	0
Texas	Deepwater	3461	DWP7	0	0	0.00	0	0
Texas	Deepwater	3461	DWP8	0	0	0.00	0	0
Texas	Deepwater	3461	DWP9	0	29,341	0.11	32	493,710

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Texas	Denver City	3480	6	0	0	0.00	0	0
Texas	E S Joslin	3436	1	0	76,790	0.24	179	1,292,128
Texas	Eagle Mountain	3489	1	1	88,448	0.21	192	1,488,338
Texas	Eagle Mountain	3489	2	4	145,081	0.18	249	2,443,031
Texas	Eagle Mountain	3489	3	2	420,808	0.12	494	7,080,983
Texas	Eastex Cogeneration Facility	55176	1	4	813,350	0.03	196	13,686,142
Texas	Eastex Cogeneration Facility	55176	2	4	748,484	0.03	174	12,594,588
Texas	Ennis-Tractebel Power Company	55223	GT-1	2	423,456	0.04	127	7,125,475
Texas	Exelon LaPorte Generating Station	55365	GT-1	2	2,970	0.00	4	50,315
Texas	Exelon LaPorte Generating Station	55365	GT-2	1	1,215	0.00	2	20,590
Texas	Exelon LaPorte Generating Station	55365	GT-3	2	3,697	0.00	5	62,655
Texas	Exelon LaPorte Generating Station	55365	GT-4	1	2,203	0.00	3	37,333
Texas	Fort Phantom	4938	1	1	158,725	0.20	322	2,670,829
Texas	Fort Phantom	4938	2	2	402,749	0.12	438	6,776,981
Texas	Freestone Power Generation	55226	GT1	2	416,813	0.03	87	7,013,699
Texas	Freestone Power Generation	55226	GT2	2	430,460	0.03	96	7,243,286
Texas	Freestone Power Generation	55226	GT3	2	323,670	0.03	77	5,446,342
Texas	Freestone Power Generation	55226	GT4	2	288,918	0.03	69	4,861,652
Texas	Frontera Power Facility	55098	1	2	322,408	0.04	88	5,425,145
Texas	Frontera Power Facility	55098	2	1	285,063	0.04	76	4,796,751
Texas	Gibbons Creek	6136	1	10,816	3,215,146	0.15	2,382	31,336,585
Texas	Graham	3490	1	38	353,333	0.28	990	5,965,846
Texas	Graham	3490	2	23	410,943	0.25	1,071	6,974,731
Texas	Greens Bayou	3464	GBY1	0	0	0.00	0	0
Texas	Greens Bayou	3464	GBY2	0	0	0.00	0	0
Texas	Greens Bayou	3464	GBY3	0	0	0.00	0	0
Texas	Greens Bayou	3464	GBY4	0	0	0.00	0	0
Texas	Greens Bayou	3464	GBY5	1	193,999	0.06	108	3,264,179
Texas	Gregory Power Facility	55086	101	5	929,419	0.04	285	15,639,300
Texas	Gregory Power Facility	55086	102	5	946,757	0.03	259	15,931,063
Texas	Guadalupe Generating Station	55153	CTG-1	3	522,406	0.08	196	8,790,454
Texas	Guadalupe Generating Station	55153	CTG-2	2	379,020	0.07	152	6,377,714
Texas	Guadalupe Generating Station	55153	CTG-3	2	342,967	0.07	129	5,771,081
Texas	Guadalupe Generating Station	55153	CTG-4	2	412,104	0.05	120	6,934,500
Texas	Handley	3491	1A	0	6,406	0.15	9	107,797
Texas	Handley	3491	1B	0	4,755	0.08	4	80,023
Texas	Handley	3491	2	0	35,611	0.29	91	599,209

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Texas	Handley	3491	3	3	661,141	0.13	811	11,125,007
Texas	Handley	3491	4	3	530,119	0.14	639	8,920,320
Texas	Handley	3491	5	2	380,821	0.13	469	6,408,042
Texas	Harrington Station	6193	061B	9,197	3,378,963	0.28	4,647	32,933,342
Texas	Harrington Station	6193	062B	8,927	3,150,196	0.28	4,330	30,703,664
Texas	Harrington Station	6193	063B	8,844	3,158,293	0.27	4,162	30,782,559
Texas	Hays Energy Project	55144	STK1	1	216,287	0.05	41	3,639,415
Texas	Hays Energy Project	55144	STK2	1	251,784	0.05	43	4,236,790
Texas	Hays Energy Project	55144	STK3	1	206,462	0.05	42	3,474,128
Texas	Hays Energy Project	55144	STK4	1	146,974	0.03	23	2,473,083
Texas	Hidalgo Energy Facility	7762	HRSG1	2	398,411	0.04	101	6,704,089
Texas	Hidalgo Energy Facility	7762	HRSG2	2	465,809	0.03	120	7,838,241
Texas	Hiram Clarke	3465	HOC1	0	0	0.00	0	0
Texas	Hiram Clarke	3465	HOC2	0	0	0.00	0	0
Texas	Hiram Clarke	3465	HOC3	0	0	0.00	0	0
Texas	Hiram Clarke	3465	HOC4	0	0	0.00	0	0
Texas	Holly Street	3549	1	0	19,781	0.14	24	332,853
Texas	Holly Street	3549	2	0	4,070	0.13	5	68,487
Texas	Holly Street	3549	3	1	87,974	0.10	78	1,480,327
Texas	Holly Street	3549	4	1	175,442	0.12	188	2,951,265
Texas	J K Spruce	7097	**1	4,782	4,440,721	0.19	4,146	43,281,894
Texas	J L Bates	3438	1	1	125,606	1.27	1,347	2,113,499
Texas	J L Bates	3438	2	1	109,224	0.22	251	1,837,854
Texas	J T Deely	6181	1	10,042	3,069,522	0.19	2,855	29,917,397
Texas	J T Deely	6181	2	11,472	3,506,614	0.19	3,262	34,177,557
Texas	J. Robert Massengale Generating	3604	GT1	1	128,836	0.05	51	2,167,904
Texas	Jones Station	3482	151B	3	611,853	0.21	1,214	10,321,410
Texas	Jones Station	3482	152B	4	683,478	0.13	693	11,529,611
Texas	Knox Lee	3476	2	0	2,574	0.14	3	43,326
Texas	Knox Lee	3476	3	0	2,950	0.16	4	49,645
Texas	Knox Lee	3476	4	0	51,330	0.16	64	863,628
Texas	Knox Lee	3476	5	2	403,854	0.12	483	6,795,290
Texas	La Palma	3442	7	2	289,770	0.23	628	4,875,850
Texas	Lake Creek	3502	1	0	34,817	0.22	82	585,851
Texas	Lake Creek	3502	2	1	192,487	0.22	478	3,238,522
Texas	Lake Hubbard	3452	1	12	335,451	0.12	372	5,605,396
Texas	Lake Hubbard	3452	2	30	835,412	0.04	244	13,993,792



## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Texas	Lamar Power (Paris Generating Station)	55097	1	3	562,769	0.04	163	9,469,661
Texas	Lamar Power (Paris Generating Station)	55097	2	3	588,723	0.03	143	9,906,383
Texas	Lamar Power (Paris Generating Station)	55097	3	3	562,773	0.03	139	9,469,769
Texas	Lamar Power (Paris Generating Station)	55097	4	3	551,197	0.04	149	9,274,959
Texas	Laredo	3439	1	0	55,807	0.25	128	939,038
Texas	Laredo	3439	2	0	42,470	0.27	111	714,628
Texas	Laredo	3439	3	2	248,648	0.11	240	4,181,361
Texas	Leon Creek	3609	3	0	0	0.00	0	0
Texas	Leon Creek	3609	4	0	0	0.00	0	0
Texas	Lewis Creek	3457	1	4	771,380	0.15	1,100	12,979,987
Texas	Lewis Creek	3457	2	4	684,458	0.18	1,109	11,517,205
Texas	Limestone	298	LIM1	17,009	6,929,260	0.26	8,053	63,647,146
Texas	Limestone	298	LIM2	13,830	6,073,037	0.21	5,704	55,782,457
Texas	Lon C Hill	3440	1	0	3,328	0.23	11	56,002
Texas	Lon C Hill	3440	2	0	141	0.06	0	2,368
Texas	Lon C Hill	3440	3	0	15,567	0.16	25	261,940
Texas	Lon C Hill	3440	4	1	122,012	0.13	163	2,053,081
Texas	Lone Star	3477	1	0	5,280	0.22	11	88,839
Texas	Lost Pines 1	55154	1	3	685,560	0.02	100	11,535,829
Texas	Lost Pines 1	55154	2	4	701,504	0.02	104	11,804,145
Texas	Magic Valley Generating Station	55123	CTG-1	2	433,325	0.04	122	7,291,554
Texas	Magic Valley Generating Station	55123	CTG-2	3	563,002	0.03	148	9,473,505
Texas	Martin Lake	6146	1	24,837	5,969,421	0.33	9,481	58,228,168
Texas	Martin Lake	6146	2	22,539	5,787,010	0.16	4,481	56,507,265
Texas	Martin Lake	6146	3	19,024	5,962,877	0.17	4,503	54,401,533
Texas	Midlothian Energy	55091	STK1	2	456,425	0.04	75	7,680,223
Texas	Midlothian Energy	55091	STK2	2	443,636	0.03	72	7,465,028
Texas	Midlothian Energy	55091	STK3	2	475,363	0.02	59	7,998,888
Texas	Midlothian Energy	55091	STK4	2	429,765	0.03	63	7,231,612
Texas	Midlothian Energy	55091	STK5	2	354,004	0.04	59	5,956,803
Texas	Midlothian Energy	55091	STK6	2	374,850	0.04	56	6,307,531
Texas	Mission Road	3610	3	0	13	0.18	0	224
Texas	Monticello	6147	1	28,643	4,375,891	0.20	4,103	41,513,234
Texas	Monticello	6147	2	34,700	4,915,613	0.26	6,225	47,267,771
Texas	Monticello	6147	3	22,976	6,327,765	0.18	5,593	60,149,596
Texas	Moore County Station	3483	2	0	0	0.00	0	0
Texas	Moore County Station	3483	3	0	14,246	0.14	19	240,299

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Texas	Morgan Creek	3492	3	0	0	0.00	0	0
Texas	Morgan Creek	3492	4	0	7,227	0.25	22	121,615
Texas	Morgan Creek	3492	5	1	152,923	0.29	434	2,573,232
Texas	Morgan Creek	3492	6	3	513,591	0.54	2,455	8,642,138
Texas	Mountain Creek	3453	2	0	11,915	0.28	32	200,503
Texas	Mountain Creek	3453	3A	0	19,801	0.22	40	333,171
Texas	Mountain Creek	3453	3B	0	5,037	0.24	13	84,755
Texas	Mountain Creek	3453	6	46	82,994	0.12	129	1,523,986
Texas	Mountain Creek	3453	7	56	84,851	0.16	184	1,558,279
Texas	Mountain Creek	3453	8	18	470,692	0.07	341	7,961,179
Texas	Mustang Station	55065	1	3	650,352	0.03	166	10,943,390
Texas	Mustang Station	55065	2	3	625,500	0.04	195	10,525,211
Texas	Neches	3458	11	0	0	0.00	0	0
Texas	Neches	3458	13	0	0	0.00	0	0
Texas	Neches	3458	15	0	0	0.00	0	0
Texas	Neches	3458	18	0	0	0.00	0	0
Texas	Newgulf	50137	1	0	1,299	0.21	3	21,856
Texas	Newman	3456	**4	1	221,272	0.20	341	3,723,084
Texas	Newman	3456	**5	1	263,269	0.19	378	4,430,020
Texas	Newman	3456	1	1	145,006	0.15	180	2,440,013
Texas	Newman	3456	2	1	205,716	0.14	263	3,461,620
Texas	Newman	3456	3	1	229,754	0.26	517	3,866,039
Texas	Nichols Station	3484	141B	1	119,788	0.14	154	2,020,712
Texas	Nichols Station	3484	142B	1	98,057	0.17	153	1,654,110
Texas	Nichols Station	3484	143B	2	308,716	0.17	602	5,207,792
Texas	North Lake	3454	1	3	237,177	0.11	290	3,983,187
Texas	North Lake	3454	2	10	213,183	0.10	229	3,565,359
Texas	North Lake	3454	3	8	425,881	0.14	571	7,136,000
Texas	North Main	3493	4	0	44,739	0.20	76	752,848
Texas	North Texas	3627	3	0	654	0.31	2	11,011
Texas	Nueces Bay	3441	5	0	0	0.05	0	2
Texas	Nueces Bay	3441	6	0	36,704	0.13	48	617,613
Texas	Nueces Bay	3441	7	3	578,173	0.18	925	9,728,752
Texas	O W Sommers	3611	1	2	295,534	0.11	341	4,972,070
Texas	O W Sommers	3611	2	2	311,898	0.10	333	5,245,642
Texas	Oak Creek	3523	1	0	59,774	0.18	102	1,005,721
Texas	Oklunion	127	1	3,738	4,711,711	0.35	8,266	45,923,129

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Texas	P H Robinson	3466	PHR1	2	460,097	0.15	687	7,742,031
Texas	P H Robinson	3466	PHR2	2	490,713	0.16	833	8,257,158
Texas	P H Robinson	3466	PHR3	2	449,213	0.19	848	7,558,835
Texas	P H Robinson	3466	PHR4	2	466,904	0.14	631	7,856,543
Texas	Paint Creek	3524	1	0	128	0.01	0	2,148
Texas	Paint Creek	3524	2	0	0	0.00	0	0
Texas	Paint Creek	3524	3	0	383	0.10	0	6,438
Texas	Paint Creek	3524	4	0	34,488	0.16	62	580,277
Texas	Parkdale	3455	1	0	49,570	0.22	121	834,130
Texas	Parkdale	3455	2	0	76,178	0.17	149	1,281,820
Texas	Parkdale	3455	3	0	92,209	0.20	221	1,551,574
Texas	Pasadena Power Plant	55047	CG-1	4	707,369	0.03	179	11,902,914
Texas	Pasadena Power Plant	55047	CG-2	4	727,034	0.05	292	12,233,745
Texas	Pasadena Power Plant	55047	CG-3	3	663,738	0.03	159	11,168,633
Texas	Permian Basin	3494	5	0	69,807	0.18	143	1,174,629
Texas	Permian Basin	3494	6	7	1,303,155	0.23	2,781	21,928,101
Texas	Permian Generating Station	55215	GT1	2	489,618	0.04	116	8,238,736
Texas	Permian Generating Station	55215	GT2	3	537,871	0.04	123	9,050,674
Texas	Permian Generating Station	55215	GT3	2	494,604	0.05	127	8,322,669
Texas	Permian Generating Station	55215	GT4	2	450,114	0.05	114	7,574,034
Texas	Pirkey	7902	1	19,476	5,265,724	0.20	4,749	48,367,080
Texas	Plant X	3485	111B	0	18,679	0.33	54	315,092
Texas	Plant X	3485	112B	0	72,236	0.09	62	1,218,527
Texas	Plant X	3485	113B	1	116,005	0.17	199	1,956,916
Texas	Plant X	3485	114B	2	360,662	0.19	646	6,084,073
Texas	Powerlane Plant	4195	2	0	529	0.20	1	8,845
Texas	Powerlane Plant	4195	3	0	6,377	0.04	6	107,136
Texas	R W Miller	3628	**4	0	32,981	0.07	17	554,911
Texas	R W Miller	3628	**5	0	23,557	0.07	12	396,397
Texas	R W Miller	3628	1	0	997	0.06	1	16,782
Texas	R W Miller	3628	2	1	113,734	0.13	146	1,913,764
Texas	R W Miller	3628	3	2	309,508	0.09	253	5,207,996
Texas	Ray Olinger	3576	BW2	1	193,698	0.11	247	3,259,537
Texas	Ray Olinger	3576	BW3	1	242,240	0.11	263	4,075,544
Texas	Ray Olinger	3576	CE1	1	104,415	0.07	108	1,756,683
Texas	Ray Olinger	3576	GE4	0	59,527	0.03	14	1,001,665
Texas	Rio Nogales Power Project, LP	55137	CTG-1	1	259,373	0.05	77	4,364,468

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Texas	Rio Nogales Power Project, LP	55137	CTG-2	1	205,249	0.05	60	3,453,707
Texas	Rio Nogales Power Project, LP	55137	CTG-3	1	175,998	0.05	56	2,961,522
Texas	Rio Pecos	3526	5	0	1,853	0.12	2	31,199
Texas	Rio Pecos	3526	6	1	124,757	0.14	184	2,099,233
Texas	River Crest	3503	1	0	543	0.08	1	9,133
Texas	Sabine	3459	1	3	664,783	0.14	786	11,188,190
Texas	Sabine	3459	2	4	704,178	0.12	724	11,850,089
Texas	Sabine	3459	3	4	738,376	0.12	835	12,429,595
Texas	Sabine	3459	4	6	1,188,053	0.20	2,123	19,997,593
Texas	Sabine	3459	5	6	1,126,740	0.09	902	18,959,596
Texas	Sabine Cogeneration Facility	55104	SAB-1	1	263,125	0.02	39	4,427,531
Texas	Sabine Cogeneration Facility	55104	SAB-2	1	257,444	0.02	36	4,331,952
Texas	Sam Bertron	3468	SRB1	0	76,988	0.14	105	1,295,444
Texas	Sam Bertron	3468	SRB2	1	98,949	0.10	105	1,665,034
Texas	Sam Bertron	3468	SRB3	1	195,404	0.08	158	3,288,127
Texas	Sam Bertron	3468	SRB4	1	178,184	0.08	131	2,998,246
Texas	Sam Seymour	6179	1	13,617	3,914,297	0.32	6,130	38,201,367
Texas	Sam Seymour	6179	2	16,401	4,737,413	0.30	6,911	46,197,881
Texas	Sam Seymour	6179	3	1,779	3,824,089	0.32	6,077	37,294,553
Texas	San Angelo	3527	2	2	371,304	0.13	423	6,247,924
Texas	San Jacinto Steam Electric Station	7325	SJS1	3	499,310	0.03	106	8,401,830
Texas	San Jacinto Steam Electric Station	7325	SJS2	2	481,445	0.03	132	8,101,234
Texas	San Miguel	6183	SM-1	13,173	3,891,517	0.40	7,120	35,744,881
Texas	Sand Hill Energy Center	1700	SH1	0	30,810	0.04	7	518,477
Texas	Sand Hill Energy Center	1700	SH2	0	31,741	0.04	9	534,066
Texas	Sand Hill Energy Center	1700	SH3	0	31,950	0.03	6	537,620
Texas	Sand Hill Energy Center	1700	SH4	0	31,028	0.04	7	522,108
Texas	Sadow	6648	4	23,331	4,602,758	0.34	7,670	44,670,713
Texas	Seaholm	3550	9	0	0	0.00	0	0
Texas	Silas Ray	3559	9	0	19,557	0.06	11	329,092
Texas	Sim Gideon	3601	1	0	83,914	0.15	131	1,411,866
Texas	Sim Gideon	3601	2	0	91,370	0.15	135	1,537,476
Texas	Sim Gideon	3601	3	3	643,673	0.12	633	10,830,710
Texas	Spencer	4266	4	1	12,220	0.04	6	204,790
Texas	Spencer	4266	5	2	25,259	0.06	20	422,969
Texas	SRW Cogen Facility	55120	CTG-1	4	786,128	0.03	163	11,372,834
Texas	SRW Cogen Facility	55120	CTG-2	4	911,815	0.02	135	13,062,603

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Texas	Stryker Creek	3504	1	0	44,620	0.29	165	750,819
Texas	Stryker Creek	3504	2	43	619,067	0.08	462	10,549,790
Texas	Sweeny Cogeneration Facility	55015	1	2	436,910	0.09	330	7,351,770
Texas	Sweeny Cogeneration Facility	55015	2	3	688,743	0.07	403	11,589,280
Texas	Sweeny Cogeneration Facility	55015	3	3	657,582	0.08	448	11,065,016
Texas	Sweeny Cogeneration Facility	55015	4	4	754,800	0.07	438	12,700,982
Texas	Sweetwater Cogen (Encogen Energy Facility	50615	GT01	0	67,217	0.14	80	1,130,314
Texas	Sweetwater Cogen (Encogen Energy Facility	50615	GT02	0	26,615	0.15	35	447,614
Texas	Sweetwater Cogen (Encogen Energy Facility	50615	GT03	1	228,457	0.13	253	3,844,306
Texas	T C Ferguson	4937	1	2	424,581	0.14	645	7,713,673
Texas	T H Wharton	3469	THW1	0	0	0.00	0	0
Texas	T H Wharton	3469	THW2	0	99,685	0.13	120	1,677,385
Texas	Tenaska Frontier Generation Station	55062	1	3	666,612	0.03	189	11,217,011
Texas	Tenaska Frontier Generation Station	55062	2	3	672,613	0.03	174	11,317,999
Texas	Tenaska Frontier Generation Station	55062	3	3	555,921	0.04	173	9,352,657
Texas	Tenaska Gateway Generating Station	55132	OGTDB1	3	548,404	0.04	141	9,227,854
Texas	Tenaska Gateway Generating Station	55132	OGTDB2	3	525,458	0.03	131	8,841,851
Texas	Tenaska Gateway Generating Station	55132	OGTDB3	3	505,003	0.04	130	8,494,615
Texas	TNP One	7030	U1	2,533	1,370,470	0.20	1,274	12,588,067
Texas	TNP One	7030	U2	2,599	1,415,988	0.17	1,136	13,006,199
Texas	Tolk Station	6194	171B	12,703	4,228,720	0.28	5,986	41,215,600
Texas	Tolk Station	6194	172B	12,171	4,259,195	0.29	6,129	41,512,585
Texas	Tradinghouse	3506	1	5	910,186	0.18	1,708	15,315,634
Texas	Tradinghouse	3506	2	5	929,266	0.38	3,640	15,636,656
Texas	Trinidad	3507	7	0	0	0.00	0	0
Texas	Trinidad	3507	8	0	0	0.00	0	0
Texas	Trinidad	3507	9	1	149,724	0.14	253	2,519,372
Texas	Twin Oak	6180	1	0	0	0.00	0	0
Texas	Twin Oak	6180	2	0	0	0.00	0	0
Texas	V H Braunig	3612	1	1	135,762	0.13	192	2,284,133
Texas	V H Braunig	3612	2	0	72,115	0.11	87	1,213,157
Texas	V H Braunig	3612	3	2	295,068	0.10	328	4,965,089
Texas	V H Braunig	3612	CT01	2	306,698	0.05	92	5,175,528
Texas	V H Braunig	3612	CT02	1	299,046	0.04	85	5,046,390
Texas	Valley (Texas Utilities)	3508	1	7	128,610	0.18	256	2,147,808
Texas	Valley (Texas Utilities)	3508	2	21	758,693	0.22	1,694	12,696,232
Texas	Valley (Texas Utilities)	3508	3	1	153,700	0.12	227	2,586,303

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Texas	Victoria	3443	5	0	0	0.00	0	0
Texas	Victoria	3443	6	0	15	0.22	0	260
Texas	Victoria	3443	7	0	1,664	0.28	3	27,995
Texas	Victoria	3443	8	1	99,678	0.16	154	1,677,306
Texas	W A Parish	3470	WAP1	1	92,688	0.14	131	1,559,679
Texas	W A Parish	3470	WAP2	1	90,135	0.09	79	1,516,926
Texas	W A Parish	3470	WAP3	0	87,529	0.13	110	1,472,838
Texas	W A Parish	3470	WAP4	4	734,501	0.09	629	12,359,377
Texas	W A Parish	3470	WAP5	21,310	5,422,153	0.17	4,483	52,859,499
Texas	W A Parish	3470	WAP6	18,006	4,571,700	0.17	3,851	44,689,053
Texas	W A Parish	3470	WAP7	18,459	4,694,716	0.14	3,209	45,768,473
Texas	W A Parish	3470	WAP8	4,047	5,014,135	0.16	3,977	48,879,456
Texas	W B Tuttle	3613	1	0	314	0.16	0	5,275
Texas	W B Tuttle	3613	2	0	6,141	0.21	13	103,332
Texas	W B Tuttle	3613	3	0	5,504	0.18	10	92,709
Texas	W B Tuttle	3613	4	0	25,756	0.12	41	433,374
Texas	Webster	3471	WEB1	0	0	0.00	0	0
Texas	Webster	3471	WEB2	0	0	0.00	0	0
Texas	Webster	3471	WEB3	1	90,454	0.09	94	1,522,019
Texas	Welsh	6139	1	12,259	4,566,475	0.17	3,807	44,460,711
Texas	Welsh	6139	2	11,938	4,396,259	0.34	7,480	42,775,451
Texas	Welsh	6139	3	11,584	4,282,557	0.17	3,644	41,740,251
Texas	Wilkes	3478	1	1	117,884	0.13	142	1,979,983
Texas	Wilkes	3478	2	2	385,786	0.12	430	6,491,503
Texas	Wilkes	3478	3	3	536,712	0.10	499	9,031,094
Utah	Bonanza	7790	1-1	981	4,560,071	0.30	6,712	44,445,145
Utah	Carbon	3644	1	2,721	628,314	0.45	1,377	6,123,949
Utah	Carbon	3644	2	4,044	904,332	0.45	2,001	8,815,680
Utah	Desert Power Plant	55848	UNT1	0	39,315	0.00	92	666,183
Utah	Desert Power Plant	55848	UNT2	0	40,214	0.00	66	681,408
Utah	Gadsby	3648	1	0	67,626	0.10	69	1,137,892
Utah	Gadsby	3648	2	1	98,796	0.10	99	1,662,409
Utah	Gadsby	3648	3	1	215,127	0.07	130	3,619,934
Utah	Gadsby	3648	4	0	7,338	0.03	1	123,549
Utah	Gadsby	3648	5	0	5,529	0.03	1	93,014
Utah	Gadsby	3648	6	0	4,886	0.02	1	82,269
Utah	Hale	3652	1	0	0	0.00	0	0

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Utah	Hunter (Emery)	6165	1	3,114	3,661,999	0.41	7,447	35,692,776
Utah	Hunter (Emery)	6165	2	2,543	3,023,691	0.38	5,750	29,470,715
Utah	Hunter (Emery)	6165	3	1,370	3,396,077	0.40	6,661	33,100,394
Utah	Huntington	8069	1	2,631	3,298,681	0.38	6,237	32,151,776
Utah	Huntington	8069	2	11,079	2,564,916	0.39	4,946	24,999,208
Utah	Intermountain	6481	1SGA	1,860	7,632,495	0.42	15,768	74,390,803
Utah	Intermountain	6481	2SGA	1,789	7,351,168	0.40	14,488	71,648,774
Utah	West Valley Generation Project	55622	U1	0	50,836	0.02	8	855,444
Utah	West Valley Generation Project	55622	U2	0	42,876	0.02	7	721,447
Utah	West Valley Generation Project	55622	U3	0	59,194	0.02	10	996,008
Utah	West Valley Generation Project	55622	U4	0	59,530	0.02	10	1,001,722
Utah	West Valley Generation Project	55622	U5	0	33,464	0.02	6	563,103
Vermont	J C Mcneil	589	1	5	294,459	0.15	230	2,827,494
Virginia	Altavista Power Station	10773	1	53	204,775	0.28	282	1,995,828
Virginia	Altavista Power Station	10773	2	52	203,976	0.28	281	1,988,047
Virginia	Bellemeade	50966	1	1	153,137	0.06	71	2,576,299
Virginia	Bellemeade	50966	2	1	141,622	0.04	39	2,382,091
Virginia	Bremo	3796	3	4,911	648,052	0.75	2,377	6,316,298
Virginia	Bremo	3796	4	8,546	1,129,966	0.42	2,343	11,013,320
Virginia	Buchanan -- Units 1 and 2	55738	1	0	4,495	0.10	3	75,619
Virginia	Buchanan -- Units 1 and 3	55738	2	0	4,777	0.11	4	80,315
Virginia	Chesapeake	3803	1	5,866	1,000,350	0.43	2,126	9,750,025
Virginia	Chesapeake	3803	2	5,946	1,026,879	0.44	2,191	10,008,544
Virginia	Chesapeake	3803	3	9,558	1,190,186	0.41	2,432	11,600,238
Virginia	Chesapeake	3803	4	10,974	1,321,581	0.43	2,835	12,880,910
Virginia	Chesterfield	3797	**8A	2	293,690	0.09	213	4,941,495
Virginia	Chesterfield	3797	**8B	0	0	0.00	0	0
Virginia	Chesterfield	3797	3	3,170	358,535	0.40	715	3,494,532
Virginia	Chesterfield	3797	4	9,476	1,098,665	0.44	2,355	10,708,220
Virginia	Chesterfield	3797	5	20,270	2,317,143	0.33	3,708	22,584,280
Virginia	Chesterfield	3797	6	40,924	4,786,089	0.37	8,841	46,648,051
Virginia	Clinch River	3775	1	8,624	1,399,988	0.61	4,296	13,645,101
Virginia	Clinch River	3775	2	9,034	1,466,671	0.61	4,500	14,295,031
Virginia	Clinch River	3775	3	9,340	1,532,005	0.52	4,027	14,931,820
Virginia	Clover	7213	1	983	3,096,915	0.31	4,687	30,184,396
Virginia	Clover	7213	2	1,128	3,680,962	0.30	5,451	35,876,791
Virginia	Commonwealth Chesapeake Pwr Station	55381	CT-001	5	19,696	0.13	16	225,831

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Virginia	Commonwealth Chesapeake Pwr Station	55381	CT-002	5	19,928	0.13	16	228,483
Virginia	Commonwealth Chesapeake Pwr Station	55381	CT-003	4	16,900	0.13	13	193,774
Virginia	Commonwealth Chesapeake Pwr Station	55381	CT-004	3	13,406	0.13	12	153,650
Virginia	Commonwealth Chesapeake Pwr Station	55381	CT-005	3	10,641	0.12	8	121,935
Virginia	Commonwealth Chesapeake Pwr Station	55381	CT-006	2	8,414	0.13	7	96,398
Virginia	Commonwealth Chesapeake Pwr Station	55381	CT-007	2	9,166	0.12	7	105,072
Virginia	Doswell Combined Cycle Facility	52019	CT1	1	75,898	0.05	21	1,272,579
Virginia	Glen Lyn	3776	51	1,932	278,466	0.43	582	2,714,078
Virginia	Glen Lyn	3776	52	1,993	295,390	0.38	556	2,879,042
Virginia	Glen Lyn	3776	6	7,756	1,214,573	0.61	3,701	11,837,960
Virginia	Hopewell Power Station	10771	1	0	12	0.17	0	115
Virginia	Hopewell Power Station	10771	2	0	15	0.17	0	145
Virginia	Ladysmith Combustion Turbine Station	7838	1	1	37,267	0.04	11	622,441
Virginia	Ladysmith Combustion Turbine Station	7838	2	1	38,176	0.05	12	637,688
Virginia	Possum Point Power Station	3804	1	0	0	0.00	0	0
Virginia	Possum Point Power Station	3804	2	0	0	0.00	0	0
Virginia	Possum Point Power Station	3804	3	6,228	755,280	0.42	1,582	7,361,452
Virginia	Possum Point Power Station	3804	4	10,975	1,395,962	0.34	2,349	13,605,849
Virginia	Possum Point Power Station	3804	5	3,804	871,089	0.17	1,096	10,762,167
Virginia	Potomac River	3788	1	2,150	399,509	0.38	759	3,893,877
Virginia	Potomac River	3788	2	2,096	372,860	0.42	789	3,634,157
Virginia	Potomac River	3788	3	4,079	718,909	0.42	1,545	7,006,891
Virginia	Potomac River	3788	4	3,839	682,079	0.42	1,443	6,647,978
Virginia	Potomac River	3788	5	3,978	719,925	0.40	1,474	7,016,848
Virginia	Remington Combustion Turbine	7839	1	0	28,020	0.05	9	467,084
Virginia	Remington Combustion Turbine	7839	2	0	32,237	0.05	10	539,368
Virginia	Remington Combustion Turbine	7839	3	0	30,507	0.04	9	508,842
Virginia	Remington Combustion Turbine	7839	4	0	30,142	0.05	10	502,733
Virginia	Southampton Power Station	10774	1	51	212,556	0.38	405	2,071,711
Virginia	Southampton Power Station	10774	2	51	214,149	0.38	409	2,087,233
Virginia	Wolf Hills Energy, LLC	55285	WH01	0	1,487	0.00	2	25,210
Virginia	Wolf Hills Energy, LLC	55285	WH02	0	1,500	0.00	2	25,422
Virginia	Wolf Hills Energy, LLC	55285	WH03	0	1,622	0.00	2	27,479
Virginia	Wolf Hills Energy, LLC	55285	WH04	0	1,620	0.00	2	27,450
Virginia	Wolf Hills Energy, LLC	55285	WH05	0	1,534	0.00	2	26,000
Virginia	Wolf Hills Energy, LLC	55285	WH06	0	1,530	0.00	2	25,932
Virginia	Wolf Hills Energy, LLC	55285	WH07	0	2,380	0.00	3	40,334



## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Virginia	Wolf Hills Energy, LLC	55285	WH08	0	2,308	0.00	3	39,110
Virginia	Wolf Hills Energy, LLC	55285	WH09	0	2,140	0.00	3	36,272
Virginia	Wolf Hills Energy, LLC	55285	WH10	0	2,070	0.00	3	35,076
Virginia	Yorktown	3809	1	11,339	1,030,714	0.42	2,101	10,084,552
Virginia	Yorktown	3809	2	11,125	1,011,290	0.45	1,779	9,894,502
Virginia	Yorktown	3809	3	10,567	2,086,009	0.28	3,911	25,772,284
Washington	Centralia	3845	30	0	17,161	0.01	2	288,748
Washington	Centralia	3845	40	0	18,897	0.01	2	317,991
Washington	Centralia	3845	50	0	18,604	0.01	2	313,035
Washington	Centralia	3845	60	0	18,593	0.01	2	312,885
Washington	Centralia	3845	BW21	15,859	4,706,042	0.31	7,039	45,867,853
Washington	Centralia	3845	BW22	3,172	5,704,844	0.30	8,424	55,602,804
Washington	Finley Combustion Turbine	7945	1	0	10,076	0.02	1	123,855
Washington	Frederickson Power LP	55818	F1CT	1	102,122	0.02	11	1,718,402
Washington	Fredonia Plant	607	CT3	1	16,352	0.03	2	264,266
Washington	Fredonia Plant	607	CT4	0	12,814	0.03	2	209,550
Washington	River Road	7605	1	3	621,442	0.01	66	10,456,923
Washington	Shuffleton	3858	1	0	0	0.00	0	0
Washington	Shuffleton	3858	2	0	0	0.00	0	0
Washington	Shuffleton	3858	3	0	0	0.00	0	0
West Virginia	Albright	3942	1	5,180	425,401	0.69	1,467	4,146,171
West Virginia	Albright	3942	2	5,244	425,866	0.70	1,494	4,150,711
West Virginia	Albright	3942	3	10,137	850,914	0.40	1,711	8,293,499
West Virginia	Big Sandy Peaker Plant	55284	GS01	0	1,898	0.00	2	32,161
West Virginia	Big Sandy Peaker Plant	55284	GS02	0	1,902	0.00	2	32,231
West Virginia	Big Sandy Peaker Plant	55284	GS03	0	3,054	0.00	4	51,768
West Virginia	Big Sandy Peaker Plant	55284	GS04	0	3,045	0.00	4	51,616
West Virginia	Big Sandy Peaker Plant	55284	GS05	0	2,821	0.00	4	47,832
West Virginia	Big Sandy Peaker Plant	55284	GS06	0	2,885	0.00	4	48,910
West Virginia	Big Sandy Peaker Plant	55284	GS07	0	2,821	0.00	4	47,803
West Virginia	Big Sandy Peaker Plant	55284	GS08	0	2,754	0.00	3	46,682
West Virginia	Big Sandy Peaker Plant	55284	GS09	0	2,855	0.00	4	48,389
West Virginia	Big Sandy Peaker Plant	55284	GS10	0	2,842	0.00	4	48,179
West Virginia	Big Sandy Peaker Plant	55284	GS11	0	2,865	0.00	4	48,558
West Virginia	Big Sandy Peaker Plant	55284	GS12	0	2,858	0.00	4	48,444
West Virginia	Ceredo Electric Generating Station	55276	01	0	6,021	0.03	1	101,320
West Virginia	Ceredo Electric Generating Station	55276	02	0	6,674	0.03	1	112,285

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
West Virginia	Ceredo Electric Generating Station	55276	03	0	6,069	0.03	2	106,638
West Virginia	Ceredo Electric Generating Station	55276	04	0	6,771	0.03	2	113,932
West Virginia	Ceredo Electric Generating Station	55276	05	0	3,604	0.03	1	60,647
West Virginia	Ceredo Electric Generating Station	55276	06	0	4,034	0.03	1	67,872
West Virginia	Fort Martin	3943	1	45,229	3,737,352	0.29	5,376	36,426,424
West Virginia	Fort Martin	3943	2	45,891	3,814,300	0.31	5,860	37,176,431
West Virginia	Harrison	3944	1	3,150	5,073,389	0.41	10,543	49,448,235
West Virginia	Harrison	3944	2	2,709	4,363,114	0.41	9,067	42,525,473
West Virginia	Harrison	3944	3	2,832	4,561,230	0.41	9,479	44,456,429
West Virginia	John E Amos	3935	1	32,136	5,167,936	0.56	14,392	50,369,770
West Virginia	John E Amos	3935	2	31,748	5,105,469	0.50	12,521	49,760,927
West Virginia	John E Amos	3935	3	43,735	7,155,991	0.47	16,588	69,737,190
West Virginia	Kammer	3947	1	13,393	1,265,497	0.74	4,513	12,334,281
West Virginia	Kammer	3947	2	12,107	1,144,018	0.74	4,080	11,150,276
West Virginia	Kammer	3947	3	13,596	1,284,690	0.74	4,581	12,521,348
West Virginia	Kanawha River	3936	1	8,139	1,342,016	0.49	3,165	13,080,111
West Virginia	Kanawha River	3936	2	7,723	1,273,476	0.49	3,003	12,412,074
West Virginia	Mitchell	3948	1	28,280	4,363,100	0.63	13,922	42,524,714
West Virginia	Mitchell	3948	2	27,730	4,278,248	0.73	15,676	41,697,708
West Virginia	Mountaineer (1301)	6264	1	43,224	8,628,159	0.30	12,911	84,095,132
West Virginia	Mt Storm	3954	1	9,959	4,382,359	0.61	13,181	42,713,041
West Virginia	Mt Storm	3954	2	10,467	4,606,338	0.68	15,314	44,896,067
West Virginia	Mt Storm	3954	3	2,944	3,829,318	0.60	11,380	37,322,782
West Virginia	North Branch Power Station	7537	1A	260	220,791	0.32	347	2,151,926
West Virginia	North Branch Power Station	7537	1B	260	220,638	0.32	347	2,150,436
West Virginia	Phil Sporn	3938	11	6,379	785,517	0.59	2,283	7,656,109
West Virginia	Phil Sporn	3938	21	6,775	834,211	0.59	2,425	8,130,708
West Virginia	Phil Sporn	3938	31	6,966	857,812	0.59	2,494	8,360,741
West Virginia	Phil Sporn	3938	41	7,089	872,963	0.59	2,538	8,508,408
West Virginia	Phil Sporn	3938	51	13,037	1,701,584	0.40	3,445	16,584,642
West Virginia	Pleasants	6004	1	21,667	3,998,976	0.34	6,718	38,976,404
West Virginia	Pleasants	6004	2	20,242	3,706,864	0.37	6,996	36,129,218
West Virginia	Pleasants Energy	55349	1	9	19,982	0.08	10	322,043
West Virginia	Pleasants Energy	55349	2	6	16,888	0.07	7	279,515
West Virginia	Rivesville	3945	7	694	90,853	0.90	417	885,503
West Virginia	Rivesville	3945	8	3,718	479,697	0.67	1,610	4,675,419
West Virginia	Willow Island	3946	1	4,014	365,022	0.58	1,025	3,528,611

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
West Virginia	Willow Island	3946	2	10,443	1,003,995	0.96	4,921	9,785,507
Wisconsin	Alma	4140	B1	497	55,642	0.59	161	542,323
Wisconsin	Alma	4140	B2	491	55,061	0.59	160	536,652
Wisconsin	Alma	4140	B3	549	61,529	0.59	178	599,700
Wisconsin	Alma	4140	B4	2,565	287,362	0.81	1,115	2,800,787
Wisconsin	Alma	4140	B5	3,182	356,484	0.81	1,383	3,474,493
Wisconsin	Appleton Coated Locks Mill	55558	B06	0	34,176	0.02	4	575,070
Wisconsin	Bay Front	3982	1	39	150,671	0.37	270	1,446,654
Wisconsin	Bay Front	3982	2	100	158,576	0.34	262	1,526,707
Wisconsin	Bay Front	3982	4	0	0	0.00	0	0
Wisconsin	Bay Front	3982	5	377	116,585	0.87	510	1,156,272
Wisconsin	Blount Street	3992	11	0	2,500	0.11	2	42,064
Wisconsin	Blount Street	3992	3	0	5,939	0.37	20	100,194
Wisconsin	Blount Street	3992	5	0	3,225	0.13	5	54,346
Wisconsin	Blount Street	3992	6	0	8,217	0.11	7	138,385
Wisconsin	Blount Street	3992	7	1,436	118,469	0.66	412	1,154,640
Wisconsin	Blount Street	3992	8	2,865	244,935	0.38	506	2,482,989
Wisconsin	Blount Street	3992	9	2,880	247,479	0.42	562	2,460,006
Wisconsin	Columbia	8023	1	14,013	3,969,341	0.21	4,051	38,687,479
Wisconsin	Columbia	8023	2	13,489	3,829,056	0.37	7,173	37,320,240
Wisconsin	Commerce	4036	25	0	0	0.00	0	0
Wisconsin	Concord	7159	**1	0	8,334	0.06	5	140,180
Wisconsin	Concord	7159	**2	0	9,223	0.08	7	155,080
Wisconsin	Concord	7159	**3	0	5,952	0.08	4	99,218
Wisconsin	Concord	7159	**4	0	10,810	0.07	7	181,856
Wisconsin	DePere Energy Center	55029	B01	1	99,705	0.10	74	1,677,734
Wisconsin	Edgewater	4050	3	1,571	521,009	0.56	1,408	5,078,053
Wisconsin	Edgewater	4050	4	6,218	2,007,858	0.44	4,254	19,569,776
Wisconsin	Edgewater	4050	5	9,646	2,911,935	0.22	3,090	28,381,445
Wisconsin	Elk Mound Generating Station	7863	1	0	3,895	0.07	2	60,481
Wisconsin	Elk Mound Generating Station	7863	2	0	2,715	0.06	1	44,626
Wisconsin	Genoa	4143	1	15,046	2,005,286	0.46	4,449	19,544,647
Wisconsin	Germantown Power Plant	6253	**5	0	26,442	0.04	9	444,736
Wisconsin	J P Madgett	4271	B1	7,490	2,415,612	0.38	4,616	23,543,960
Wisconsin	Manitowoc	4125	6	908	116,986	0.34	185	1,130,718
Wisconsin	Manitowoc	4125	7	924	119,062	0.34	188	1,150,780
Wisconsin	Manitowoc	4125	8	1,272	163,861	0.34	259	1,583,776

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Wisconsin	Neenah Power Plant	55135	CT01	1	106,310	0.03	31	1,788,076
Wisconsin	Neenah Power Plant	55135	CT02	1	98,556	0.04	32	1,657,545
Wisconsin	Nelson Dewey	4054	1	8,474	763,906	0.76	2,852	7,335,473
Wisconsin	Nelson Dewey	4054	2	7,234	652,173	0.76	2,435	6,262,546
Wisconsin	North Oak Creek	4039	1	0	0	0.00	0	0
Wisconsin	North Oak Creek	4039	2	0	0	0.00	0	0
Wisconsin	North Oak Creek	4039	3	0	0	0.00	0	0
Wisconsin	North Oak Creek	4039	4	0	0	0.00	0	0
Wisconsin	Paris	7270	**1	1	14,498	0.10	12	230,883
Wisconsin	Paris	7270	**2	0	13,578	0.10	13	224,336
Wisconsin	Paris	7270	**3	1	19,648	0.11	19	323,907
Wisconsin	Paris	7270	**4	1	18,207	0.10	15	292,828
Wisconsin	Pleasant Prairie	6170	1	17,910	5,026,740	0.46	11,506	48,993,576
Wisconsin	Pleasant Prairie	6170	2	15,536	4,360,478	0.46	9,981	42,499,792
Wisconsin	Port Washington	4040	1	2,673	279,832	0.33	459	2,727,389
Wisconsin	Port Washington	4040	2	1,483	155,279	0.33	255	1,513,430
Wisconsin	Port Washington	4040	3	3,124	327,058	0.33	537	3,187,681
Wisconsin	Port Washington	4040	4	2,523	294,833	0.33	478	2,873,620
Wisconsin	Port Washington	4040	5	0	0	0.00	0	0
Wisconsin	Pulliam	4072	3	378	168,432	0.72	577	1,641,652
Wisconsin	Pulliam	4072	4	521	231,926	0.72	794	2,260,514
Wisconsin	Pulliam	4072	5	755	341,183	0.77	1,307	3,325,394
Wisconsin	Pulliam	4072	6	1,355	612,096	0.77	2,345	5,965,895
Wisconsin	Pulliam	4072	7	1,482	695,985	0.46	1,608	6,783,511
Wisconsin	Pulliam	4072	8	2,410	1,132,644	0.29	1,596	11,039,415
Wisconsin	Rock River	4057	1	5	86,416	0.27	218	1,455,572
Wisconsin	Rock River	4057	2	4	97,732	0.25	234	1,646,582
Wisconsin	RockGen Energy Center	55391	CT-1	0	19,642	0.03	5	330,502
Wisconsin	RockGen Energy Center	55391	CT-2	0	14,921	0.03	4	250,990
Wisconsin	RockGen Energy Center	55391	CT-3	0	43,261	0.03	10	727,803
Wisconsin	South Fond Du Lac	7203	**CT1	0	26,722	0.06	15	449,642
Wisconsin	South Fond Du Lac	7203	**CT2	0	28,832	0.07	18	485,146
Wisconsin	South Fond Du Lac	7203	**CT3	0	11,196	0.06	6	188,404
Wisconsin	South Fond Du Lac	7203	**CT4	0	6,745	0.07	4	113,493
Wisconsin	South Oak Creek	4041	5	2,381	1,305,769	0.19	1,172	12,726,817
Wisconsin	South Oak Creek	4041	6	2,886	1,582,852	0.19	1,421	15,427,439
Wisconsin	South Oak Creek	4041	7	4,906	2,387,807	0.21	2,543	23,272,940

## 2002 Unit Level Emissions

State	Plant Name	ORISPL	Unit ID	2002 SO2 (tons)	2002 CO2 (tons)	2002 NOx Rate (lb/mmBtu)	2002 NOx (tons)	2002 Heat Input (mmBtu)
Wisconsin	South Oak Creek	4041	8	2,696	1,312,506	0.21	1,398	12,792,433
Wisconsin	Stoneman	4146	B1	70	5,907	0.32	11	57,572
Wisconsin	Stoneman	4146	B2	171	14,464	0.32	26	140,983
Wisconsin	Valley (WEPCO)	4042	1	3,398	413,628	0.37	753	4,031,464
Wisconsin	Valley (WEPCO)	4042	2	3,394	413,116	0.37	752	4,026,481
Wisconsin	Valley (WEPCO)	4042	3	4,102	494,313	0.38	923	4,817,883
Wisconsin	Valley (WEPCO)	4042	4	3,791	456,900	0.38	853	4,453,241
Wisconsin	West Marinette	4076	**33	0	60,941	0.11	56	1,025,408
Wisconsin	West Marinette	4076	**34	0	51,493	0.02	9	864,888
Wisconsin	Weston	4078	1	1,388	470,109	0.79	1,826	4,581,951
Wisconsin	Weston	4078	2	1,843	655,144	0.40	1,316	6,385,460
Wisconsin	Weston	4078	3	8,562	2,897,562	0.22	3,116	28,241,316
Wisconsin	Whitewater	55011	01	2	349,934	0.03	55	5,879,354
Wyoming	Dave Johnston	4158	BW41	3,851	1,011,562	0.47	2,341	9,859,291
Wyoming	Dave Johnston	4158	BW42	4,160	1,031,358	0.45	2,298	10,052,221
Wyoming	Dave Johnston	4158	BW43	6,114	2,033,498	0.50	5,027	19,819,756
Wyoming	Dave Johnston	4158	BW44	5,853	2,983,733	0.36	5,353	29,081,694
Wyoming	Jim Bridger	8066	BW71	4,813	3,906,250	0.38	7,413	38,072,583
Wyoming	Jim Bridger	8066	BW72	5,246	4,132,910	0.36	7,359	40,285,426
Wyoming	Jim Bridger	8066	BW73	6,738	4,640,809	0.36	8,313	45,232,244
Wyoming	Jim Bridger	8066	BW74	3,290	3,940,472	0.38	7,757	38,406,177
Wyoming	Laramie River	6204	1	3,798	4,931,153	0.28	6,728	48,061,878
Wyoming	Laramie River	6204	2	3,873	4,987,145	0.27	6,687	48,607,657
Wyoming	Laramie River	6204	3	3,463	4,151,862	0.27	5,545	40,466,511
Wyoming	Naughton	4162	1	6,320	1,289,769	0.52	3,365	12,583,677
Wyoming	Naughton	4162	2	7,938	1,621,886	0.53	4,307	15,835,524
Wyoming	Naughton	4162	3	5,052	2,798,255	0.37	5,241	28,425,577
Wyoming	Neil Simpson II	7504	001	705	933,116	0.17	786	9,094,729
Wyoming	Neil Simpson II	7504	CT1	2	120,974	0.05	35	1,339,260
Wyoming	Neil Simpson II (CT2)	55477	CT2	2	88,298	0.06	41	1,485,748
Wyoming	Wyodak	6101	BW91	8,291	3,661,351	0.26	4,697	35,685,720
	National Totals			10,193,651	2,424,777,973		4,469,790	25,684,005,315