

## Post-2008 Changes to Units Reporting Under the NO<sub>x</sub> Budget Trading Program

Support Document for Proposed Update to NO<sub>x</sub> SIP Call Regulations, EPA-HQ-OAR-2018-0595

EPA Clean Air Markets Division

August 2018

The table below lists units that reported 2008 ozone season NO<sub>x</sub> emissions under the NO<sub>x</sub> Budget Trading Program (NBTP) and that have subsequently retired or otherwise ceased operation or that have switched from primarily coal-fired combustion to primarily gas-fired or oil-fired combustion. The total of the 2008 ozone season NO<sub>x</sub> emissions reported by the listed units is 199,609 tons, which is approximately 41% of the total of the 2008 ozone season NO<sub>x</sub> emissions reported by all NBTP units (481,858 tons). The total of the 2017 ozone season NO<sub>x</sub> emissions reported by the listed units with a 2018 status of “switched fuels” is 4,405 tons.

Sources:

- Emissions data: EPA Air Markets Program Database, <https://ampd.epa.gov> (data as of 6/10/2018).
- 2018 status: Latest operating or primary fuel status reported as of June 2018 to EPA or the Energy Information Administration. Units with a status of “not operating” include both units that have reported a status of long-term cold storage and other boilers that have reported zero operating hours for multiple years.

State	Facility ID (ORISPL)	Facility Name	Unit ID	2008 OS NO <sub>x</sub> (tons)	2018 Status
AL	880041	Ascend (Decatur Plant)	X015	208	switched fuels
AL	880041	Ascend (Decatur Plant)	X053	0	retired
AL	47	Colbert	1	1,233	retired
AL	47	Colbert	2	1,183	retired
AL	47	Colbert	3	1,054	retired
AL	47	Colbert	4	1,193	retired
AL	47	Colbert	5	264	retired
AL	26	E C Gaston	1	1,441	switched fuels
AL	26	E C Gaston	2	1,080	switched fuels
AL	26	E C Gaston	3	1,710	switched fuels
AL	26	E C Gaston	4	1,587	switched fuels
AL	7	Gadsden	1	624	switched fuels
AL	7	Gadsden	2	546	switched fuels
AL	8	Gorgas	6	667	retired
AL	8	Gorgas	7	702	retired
AL	10	Greene County	1	958	switched fuels
AL	10	Greene County	2	1,187	switched fuels

State	Facility ID (ORISPL)	Facility Name	Unit ID	2008 OS NO <sub>x</sub> (tons)	2018 Status
AL	50245	International Paper-Courtland Mill	GTX017	8	retired
AL	50245	International Paper-Courtland Mill	PBX007	5	retired
AL	54216	Resolute FP - Coosa Pines Mill	AOW#1	113	retired
AL	54216	Resolute FP - Coosa Pines Mill	AOW#2	85	retired
AL	54216	Resolute FP - Coosa Pines Mill	AOW#3	113	not operating
AL	54216	Resolute FP - Coosa Pines Mill	AOW#4	125	not operating
AL	50730	US Steel (Fairfield Works)	206	1	retired
AL	50730	US Steel (Fairfield Works)	208	3	retired
AL	50730	US Steel (Fairfield Works)	209	20	retired
AL	50730	US Steel (Fairfield Works)	210	22	retired
AL	50	Widows Creek	1	610	retired
AL	50	Widows Creek	2	600	retired
AL	50	Widows Creek	3	597	retired
AL	50	Widows Creek	4	656	retired
AL	50	Widows Creek	5	720	retired
AL	50	Widows Creek	6	644	retired
AL	50	Widows Creek	7	325	retired
AL	50	Widows Creek	8	289	retired
CT	10675	AES Thames	UNITA	68	retired
CT	10675	AES Thames	UNITB	68	retired
CT	568	Bridgeport Harbor Station	BHB2	11	retired
CT	54657	Fusion Paperboard Connecticut LLC	1	40	retired
CT	548	Norwalk Harbor Station	1	50	retired
CT	548	Norwalk Harbor Station	2	77	retired
CT	548	Norwalk Harbor Station	10	0	retired
CT	54236	Pfizer	5	5	retired
DC	603	Benning Generation Station	15	47	retired
DC	603	Benning Generation Station	16	60	retired
DE	593	Edge Moor	3	229	switched fuels
DE	593	Edge Moor	4	491	switched fuels
DE	594	Indian River	1	190	retired
DE	594	Indian River	2	203	retired
DE	594	Indian River	3	445	retired
DE	599	McKee Run	1	1	retired
DE	599	McKee Run	2	1	retired
DE	10030	NRG Energy Center Dover	1	165	retired
IL	867	Crawford	7	442	retired
IL	867	Crawford	8	494	retired
IL	856	E D Edwards	1	440	retired
IL	886	Fisk	19	476	retired
IL	891	Havana	2	0	retired
IL	891	Havana	3	0	retired
IL	891	Havana	4	1	retired

State	Facility ID (ORISPL)	Facility Name	Unit ID	2008 OS NO <sub>x</sub> (tons)	2018 Status
IL	891	Havana	5	0	retired
IL	891	Havana	6	1	retired
IL	891	Havana	7	0	retired
IL	891	Havana	8	0	retired
IL	863	Hutsonville	5	256	retired
IL	863	Hutsonville	6	247	retired
IL	384	Joliet 29	71	357	switched fuels
IL	384	Joliet 29	72	337	switched fuels
IL	384	Joliet 29	81	471	switched fuels
IL	384	Joliet 29	82	460	switched fuels
IL	874	Joliet 9	5	1,334	switched fuels
IL	964	Lakeside	7	371	retired
IL	964	Lakeside	8	398	retired
IL	864	Meredosia	1	63	retired
IL	864	Meredosia	2	83	retired
IL	864	Meredosia	3	68	retired
IL	864	Meredosia	4	90	retired
IL	864	Meredosia	5	717	retired
IL	864	Meredosia	6	2	retired
IL	6017	Newton	2	794	retired
IL	880086	Pacific Ethanol Pekin, Inc.	UNITC	248	retired
IL	55245	Tuscola Plant	1	140	switched fuels
IL	55245	Tuscola Plant	3	143	switched fuels
IL	55245	Tuscola Plant	4	197	switched fuels
IL	897	Vermilion Power Station	1	203	retired
IL	897	Vermilion Power Station	2	287	retired
IL	884	Will County	1	831	retired
IL	884	Will County	2	737	retired
IL	884	Will County	3	500	retired
IL	898	Wood River Power Station	4	213	retired
IL	898	Wood River Power Station	5	864	retired
IN	995	Bailly Generating Station	7	544	retired
IN	995	Bailly Generating Station	8	786	retired
IN	52130	BP Whiting Business Unit	1SPS15	12	retired
IN	52130	BP Whiting Business Unit	1SPS16	24	retired
IN	52130	BP Whiting Business Unit	1SPS17	34	retired
IN	992	C. C. Perry K Steam Plant	12	111	switched fuels
IN	992	C. C. Perry K Steam Plant	15	77	not operating
IN	992	C. C. Perry K Steam Plant	16	85	switched fuels
IN	1002	Connersville Peaking Station	2A	0	retired
IN	1002	Connersville Peaking Station	2B	0	retired
IN	1004	Edwardsport Generating Station	7-1	154	retired
IN	1004	Edwardsport Generating Station	7-2	84	retired

State	Facility ID (ORISPL)	Facility Name	Unit ID	2008 OS NO <sub>x</sub> (tons)	2018 Status
IN	1004	Edwardsport Generating Station	8-1	164	retired
IN	1043	Frank E Ratts	1SG1	519	retired
IN	1043	Frank E Ratts	2SG1	926	retired
IN	991	IPL - Eagle Valley Generating Station	1	0	retired
IN	991	IPL - Eagle Valley Generating Station	2	0	retired
IN	991	IPL - Eagle Valley Generating Station	3	141	retired
IN	991	IPL - Eagle Valley Generating Station	4	169	retired
IN	991	IPL - Eagle Valley Generating Station	5	156	retired
IN	991	IPL - Eagle Valley Generating Station	6	256	retired
IN	990	IPL - Harding Street Station (EW Stout)	9	0	retired
IN	990	IPL - Harding Street Station (EW Stout)	10	0	retired
IN	990	IPL - Harding Street Station (EW Stout)	50	335	switched fuels
IN	990	IPL - Harding Street Station (EW Stout)	60	276	switched fuels
IN	990	IPL - Harding Street Station (EW Stout)	70	601	switched fuels
IN	880087	Noble Americas South Bend Ethanol, LLC.	U-4000	200	retired
IN	50240	Purdue University-Wade Utility	1	138	retired
IN	50240	Purdue University-Wade Utility	2	161	switched fuels
IN	1008	R Gallagher	1	593	retired
IN	1008	R Gallagher	3	551	retired
IN	981	State Line Generating Station (IN)	3	859	retired
IN	981	State Line Generating Station (IN)	4	2,369	retired
IN	988	Tanners Creek	U1	493	retired
IN	988	Tanners Creek	U2	575	retired
IN	988	Tanners Creek	U3	716	retired
IN	988	Tanners Creek	U4	1,736	retired
IN	1010	Wabash River Gen Station	2	461	retired
IN	1010	Wabash River Gen Station	3	452	retired
IN	1010	Wabash River Gen Station	4	463	retired
IN	1010	Wabash River Gen Station	5	484	retired
IN	1010	Wabash River Gen Station	6	1,457	retired
IN	57842	Wabash River Highland Plant	1	97	switched fuels
KY	1353	Big Sandy	AUX2	9	retired
KY	1353	Big Sandy	BSU1	886	switched fuels
KY	1353	Big Sandy	BSU2	928	retired
KY	1363	Cane Run	4	763	retired
KY	1363	Cane Run	5	772	retired
KY	1363	Cane Run	6	812	retired
KY	880038	Catlettsburg Refining, LLC	61	31	retired
KY	1381	Coleman	C1	379	not operating
KY	1381	Coleman	C2	865	not operating
KY	1381	Coleman	C3	908	not operating
KY	1357	Green River	4	403	retired
KY	1357	Green River	5	556	retired

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KY	1378	Paradise	1	1,003	retired
KY	1378	Paradise	2	997	retired
KY	1383	Robert Reid	R1	126	not operating
KY	1379	Shawnee	10	853	retired
KY	1361	Tyrone	5	404	retired
KY	880065	Wickliffe Paper Company	1	4	not operating
KY	880065	Wickliffe Paper Company	2	1	not operating
KY	1385	William C. Dale	1	115	retired
KY	1385	William C. Dale	2	109	retired
KY	1385	William C. Dale	3	404	retired
KY	1385	William C. Dale	4	321	retired
MA	1619	Brayton Point	1	135	retired
MA	1619	Brayton Point	2	801	retired
MA	1619	Brayton Point	3	376	retired
MA	1619	Brayton Point	4	15	retired
MA	1587	Exelon L Street Generating Station	NBJ-1	2	retired
MA	10029	General Electric Aircraft	5	1	retired
MA	10802	Lowell Cogeneration Company	1	3	retired
MA	1606	Mount Tom	1	191	retired
MA	1626	Salem Harbor Station	1	138	retired
MA	1626	Salem Harbor Station	2	135	retired
MA	1626	Salem Harbor Station	3	123	retired
MA	1626	Salem Harbor Station	4	22	retired
MA	1613	Somerset	8	189	retired
MA	1613	Somerset	11	1	retired
MD	1552	C P Crane	1	1,067	retired
MD	1552	C P Crane	2	703	retired
MD	1556	Perryman	CT2	3	retired
MD	1570	R. Paul Smith Power Station	9	113	retired
MD	1570	R. Paul Smith Power Station	11	237	retired
MD	1559	Riverside	4	25	retired
MD	1559	Riverside	CT6	2	retired
MI	1695	B C Cobb	1	0	retired
MI	1695	B C Cobb	2	0	retired
MI	1695	B C Cobb	3	0	retired
MI	1695	B C Cobb	4	774	retired
MI	1695	B C Cobb	5	360	retired
MI	1726	Connors Creek	15	14	retired
MI	1726	Connors Creek	16	13	retired
MI	1726	Connors Creek	17	14	retired
MI	1726	Connors Creek	18	11	retired
MI	10111	DTE Pontiac North LLC	EUBHB9	69	retired
MI	1831	Eckert Station	1	117	retired

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MI	1831	Eckert Station	2	142	retired
MI	1831	Eckert Station	3	73	retired
MI	1731	Harbor Beach	1	322	retired
MI	1720	J C Weadock	7	636	retired
MI	1720	J C Weadock	8	628	retired
MI	1723	J R Whiting	1	408	retired
MI	1723	J R Whiting	2	410	retired
MI	1723	J R Whiting	3	454	retired
MI	1830	James De Young	5	149	retired
MI	4259	Michigan Hub, LLC	1	215	not operating
MI	1822	Mistersky	6	126	retired
MI	1822	Mistersky	GT-1	1	retired
MI	1740	River Rouge	2	597	retired
MI	1743	St. Clair	4	650	retired
MI	10328	T B Simon Power Plant	UNIT1	79	switched fuels
MI	10328	T B Simon Power Plant	UNIT2	78	switched fuels
MI	10328	T B Simon Power Plant	UNIT3	97	switched fuels
MI	10328	T B Simon Power Plant	UNIT4	64	switched fuels
MI	1719	Thetford	1	8	retired
MI	1745	Trenton Channel	16	342	retired
MI	1745	Trenton Channel	17	339	retired
MI	1745	Trenton Channel	18	320	retired
MI	1745	Trenton Channel	19	282	retired
MI	1866	Wyandotte	7	220	switched fuels
MI	1866	Wyandotte	8	69	retired
MO	10430	Anheuser-Busch, Inc.	6	0	retired
MO	2104	Meramec	1	267	switched fuels
MO	2104	Meramec	2	250	switched fuels
NC	2720	Buck	5	51	retired
NC	2720	Buck	6	55	retired
NC	2720	Buck	7	92	retired
NC	2720	Buck	8	231	retired
NC	2720	Buck	9	255	retired
NC	2720	Buck	7C	2	retired
NC	2720	Buck	8C	0	retired
NC	2720	Buck	9C	0	retired
NC	2708	Cape Fear	5	272	retired
NC	2708	Cape Fear	6	502	retired
NC	2721	Cliffside	1	94	retired
NC	2721	Cliffside	2	23	retired
NC	2721	Cliffside	3	154	retired
NC	2721	Cliffside	4	189	retired
NC	2723	Dan River	1	138	retired

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NC	2723	Dan River	2	143	retired
NC	2723	Dan River	3	320	retired
NC	2723	Dan River	4C	3	retired
NC	2723	Dan River	5C	3	retired
NC	2723	Dan River	6C	3	retired
NC	50189	Domtar Paper Company LLC - Plymouth	9	8	retired
NC	2709	H F Lee Steam Electric Plant	1	428	retired
NC	2709	H F Lee Steam Electric Plant	2	277	retired
NC	2709	H F Lee Steam Electric Plant	3	764	retired
NC	2709	H F Lee Steam Electric Plant	5	4	retired
NC	2709	H F Lee Steam Electric Plant	6	4	retired
NC	2709	H F Lee Steam Electric Plant	7	4	retired
NC	2713	L V Sutton	1	300	retired
NC	2713	L V Sutton	2	360	retired
NC	2713	L V Sutton	3	1,354	retired
NC	10380	NC Renewable Power - Elizabethtown	UNIT1	17	not operating
NC	10380	NC Renewable Power - Elizabethtown	UNIT2	19	not operating
NC	2732	Riverbend	7	219	retired
NC	2732	Riverbend	8	197	retired
NC	2732	Riverbend	9	275	retired
NC	2732	Riverbend	10	294	retired
NC	2732	Riverbend	10C	2	retired
NC	2732	Riverbend	11C	1	retired
NC	2732	Riverbend	8C	2	retired
NC	2732	Riverbend	9C	1	retired
NC	2716	W H Weatherspoon	1	408	retired
NC	2716	W H Weatherspoon	2	401	retired
NC	2716	W H Weatherspoon	3	386	retired
NC	54035	Westmoreland Partners Roanoke Valley I	1	695	retired
NC	54755	Westmoreland Partners Roanoke Valley II	2	130	retired
NJ	2378	B L England	1	716	retired
NJ	2398	Bergen	3001	1	retired
NJ	2399	Burlington Generating Station	4001	2	retired
NJ	2399	Burlington Generating Station	12001	3	retired
NJ	2399	Burlington Generating Station	14001	2	retired
NJ	2399	Burlington Generating Station	16001	2	retired
NJ	2399	Burlington Generating Station	18001	1	retired
NJ	2399	Burlington Generating Station	28001	1	retired
NJ	2399	Burlington Generating Station	30001	4	retired
NJ	2399	Burlington Generating Station	32001	3	retired
NJ	2399	Burlington Generating Station	34001	2	retired
NJ	2380	Cedar Energy Station	2001	2	retired
NJ	2380	Cedar Energy Station	3001	1	retired

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NJ	2380	Cedar Energy Station	4001	4	retired
NJ	2384	Deepwater	1	4	retired
NJ	2384	Deepwater	8	250	retired
NJ	2400	Edison	1001	20	retired
NJ	2400	Edison	3001	14	retired
NJ	2400	Edison	5001	11	retired
NJ	2400	Edison	7001	10	retired
NJ	2400	Edison	9001	12	retired
NJ	2400	Edison	11001	12	retired
NJ	2400	Edison	13001	7	retired
NJ	2400	Edison	15001	5	retired
NJ	2400	Edison	17001	13	retired
NJ	2400	Edison	19001	10	retired
NJ	2400	Edison	21001	9	retired
NJ	2400	Edison	23001	10	retired
NJ	2401	Essex	2001	29	retired
NJ	2401	Essex	4001	28	retired
NJ	2401	Essex	10001	30	retired
NJ	2401	Essex	12001	32	retired
NJ	2401	Essex	14001	31	retired
NJ	2401	Essex	16001	28	retired
NJ	2401	Essex	18001	25	retired
NJ	2401	Essex	20001	29	retired
NJ	2401	Essex	22001	32	retired
NJ	2401	Essex	24001	21	retired
NJ	2401	Essex	26001	30	retired
NJ	2401	Essex	28001	33	retired
NJ	2393	Gilbert Generating Station	15001	0	retired
NJ	2393	Gilbert Generating Station	16001	0	retired
NJ	2393	Gilbert Generating Station	17001	0	retired
NJ	2393	Gilbert Generating Station	18001	0	retired
NJ	8227	Glen Gardner	3001	1	retired
NJ	8227	Glen Gardner	4001	1	retired
NJ	8227	Glen Gardner	5001	1	retired
NJ	8227	Glen Gardner	6001	1	retired
NJ	8227	Glen Gardner	7001	0	retired
NJ	8227	Glen Gardner	8001	1	retired
NJ	8227	Glen Gardner	9001	1	retired
NJ	8227	Glen Gardner	10001	1	retired
NJ	2434	Howard M Down	5001	4	retired
NJ	2434	Howard M Down	6001	50	retired
NJ	2403	Hudson Generating Station	1	34	retired
NJ	2403	Hudson Generating Station	2	1,121	retired



State	Facility ID (ORISPL)	Facility Name	Unit ID	2008 OS NO <sub>x</sub> (tons)	2018 Status
NJ	2404	Kearny Generating Station	15001	8	retired
NJ	2404	Kearny Generating Station	16001	29	retired
NJ	2404	Kearny Generating Station	17001	25	retired
NJ	2408	Mercer Generating Station	1	316	retired
NJ	2408	Mercer Generating Station	2	326	retired
NJ	2408	Mercer Generating Station	7001	3	retired
NJ	2382	Middle Energy Center	3001	2	retired
NJ	2382	Middle Energy Center	4001	2	retired
NJ	2382	Middle Energy Center	5001	1	retired
NJ	2383	Missouri Avenue Energy Center	10001	0	retired
NJ	2383	Missouri Avenue Energy Center	11001	1	retired
NJ	2383	Missouri Avenue Energy Center	12001	0	retired
NJ	2409	National Park	1001	1	retired
NJ	2411	Sewaren Generating Station	1	4	retired
NJ	2411	Sewaren Generating Station	2	3	retired
NJ	2411	Sewaren Generating Station	3	14	retired
NJ	2411	Sewaren Generating Station	4	22	retired
NJ	2411	Sewaren Generating Station	12001	2	retired
NJ	55113	Sunoco, Inc. Eagle Point Facility	34101	0	retired
NJ	55113	Sunoco, Inc. Eagle Point Facility	34201	0	retired
NJ	55113	Sunoco, Inc. Eagle Point Facility	34301	0	retired
NJ	55113	Sunoco, Inc. Eagle Point Facility	34401	0	retired
NJ	55113	Sunoco, Inc. Eagle Point Facility	88001	31	retired
NJ	2385	Werner	9001	1	retired
NJ	2385	Werner	10001	3	retired
NJ	2385	Werner	11001	4	retired
NJ	2385	Werner	12001	4	retired
NY	8906	Astoria Generating Station	40	139	not operating
NY	2491	Charles Poletti	1	879	retired
NY	2480	Danskammer Generating Station	3	452	switched fuels
NY	2480	Danskammer Generating Station	4	971	switched fuels
NY	2513	Far Rockaway	40	48	retired
NY	2514	Glenwood	40	21	retired
NY	2514	Glenwood	50	20	retired
NY	2526	GMMM Westover	11	11	retired
NY	2526	GMMM Westover	12	10	retired
NY	2526	GMMM Westover	13	310	retired
NY	2527	Greenidge Generation LLC	4	21	retired
NY	2527	Greenidge Generation LLC	5	23	retired
NY	2527	Greenidge Generation LLC	6	224	switched fuels
NY	880043	Holcim US Inc	1	781	retired
NY	2496	Hudson Avenue	BLR071	39	retired
NY	2496	Hudson Avenue	BLR072	39	retired

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NY	2496	Hudson Avenue	BLR081	14	retired
NY	2496	Hudson Avenue	BLR082	0	retired
NY	2549	Huntley Power	67	430	retired
NY	2549	Huntley Power	68	419	retired
NY	880044	Lafarge Building Materials, Inc.	41000	2,066	retired
NY	50202	Niagara Generation, LLC	1	140	not operating
NY	2554	NRG Dunkirk Power	1	259	not operating
NY	2554	NRG Dunkirk Power	2	240	not operating
NY	2554	NRG Dunkirk Power	3	433	not operating
NY	2554	NRG Dunkirk Power	4	455	not operating
NY	54425	Project Orange Facility	1	9	retired
NY	54425	Project Orange Facility	2	20	retired
NY	10025	RED-Rochester, LLC-Eastman Business Park	3A	143	retired
NY	10025	RED-Rochester, LLC-Eastman Business Park	3B	407	retired
NY	10025	RED-Rochester, LLC-Eastman Business Park	4A	599	retired
NY	10025	RED-Rochester, LLC-Eastman Business Park	4B	327	switched fuels
NY	52168	Riverbay Corp. - Co-Op City	2	152	retired
NY	2682	S A Carlson	9	66	switched fuels
NY	2682	S A Carlson	10	39	switched fuels
NY	2682	S A Carlson	11	0	retired
NY	2682	S A Carlson	12	95	retired
NY	50651	Syracuse Energy Corporation	BLR1	102	retired
NY	50651	Syracuse Energy Corporation	BLR2	111	retired
NY	50651	Syracuse Energy Corporation	BLR3	95	retired
NY	50651	Syracuse Energy Corporation	BLR4	77	retired
NY	50651	Syracuse Energy Corporation	BLR5	71	retired
OH	54207	ArcelorMittal Warren	B001	188	switched fuels
OH	2835	Ashtabula	7	710	retired
OH	2836	Avon Lake Power Plant	10	138	not operating
OH	2878	Bay Shore	2	786	retired
OH	2878	Bay Shore	3	739	retired
OH	2878	Bay Shore	4	1,203	retired
OH	2840	Conesville	3	1,038	retired
OH	2837	Eastlake	1	377	retired
OH	2837	Eastlake	2	366	retired
OH	2837	Eastlake	3	354	retired
OH	2837	Eastlake	4	657	retired
OH	2837	Eastlake	5	2,493	retired
OH	2857	Edgewater (2857)	A	0	retired
OH	880033	Emery Oleochemicals, LLC	B027	263	retired
OH	2917	Hamilton Municipal Power Plant	8	124	not operating
OH	2917	Hamilton Municipal Power Plant	9	236	not operating
OH	2850	J M Stuart	1	1,083	retired

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OH	2850	J M Stuart	2	1,092	retired
OH	2850	J M Stuart	3	1,292	retired
OH	2850	J M Stuart	4	1,338	retired
OH	2850	J M Stuart	5	1	retired
OH	6031	Killen Station	2	1,608	retired
OH	2838	Lake Shore	18	733	retired
OH	2860	Mad River	A	2	retired
OH	2860	Mad River	B	2	retired
OH	2832	Miami Fort Power Station	6	456	retired
OH	2872	Muskingum River	1	1,109	retired
OH	2872	Muskingum River	2	1,146	retired
OH	2872	Muskingum River	3	1,009	retired
OH	2872	Muskingum River	4	1,005	retired
OH	2872	Muskingum River	5	394	retired
OH	2872	Muskingum River	B001	4	retired
OH	2861	Niles	1	458	retired
OH	2861	Niles	2	555	retired
OH	2848	O H Hutchings	H-1	6	retired
OH	2848	O H Hutchings	H-2	19	retired
OH	2848	O H Hutchings	H-3	50	retired
OH	2848	O H Hutchings	H-4	72	retired
OH	2848	O H Hutchings	H-5	54	retired
OH	2848	O H Hutchings	H-6	33	retired
OH	10244	P H Glatfelter Company - Chillicothe Fac	B002	201	switched fuels
OH	10244	P H Glatfelter Company - Chillicothe Fac	B003	406	switched fuels
OH	2843	Picway	9	432	retired
OH	880028	Procter & Gamble Company - Ivorydale	B022	253	switched fuels
OH	2864	R E Burger	5	11	retired
OH	2864	R E Burger	6	14	retired
OH	2864	R E Burger	7	541	retired
OH	2864	R E Burger	8	549	retired
OH	880077	Republic Engineered Products-Lorain	B013	16	not operating
OH	7253	Richard Gorsuch	1	361	retired
OH	7253	Richard Gorsuch	2	373	retired
OH	7253	Richard Gorsuch	3	326	retired
OH	7253	Richard Gorsuch	4	332	retired
OH	50247	Smart Papers LLC	B010	122	not operating
OH	2830	Walter C Beckjord Generating Station	1	385	retired
OH	2830	Walter C Beckjord Generating Station	2	98	retired
OH	2830	Walter C Beckjord Generating Station	3	322	retired
OH	2830	Walter C Beckjord Generating Station	4	513	retired
OH	2830	Walter C Beckjord Generating Station	5	534	retired
OH	2830	Walter C Beckjord Generating Station	6	111	retired

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OH	2830	Walter C Beckjord Generating Station	CT1	1	retired
OH	2830	Walter C Beckjord Generating Station	CT2	2	retired
PA	10676	AES Beaver Valley LLC	32	286	retired
PA	10676	AES Beaver Valley LLC	33	222	retired
PA	10676	AES Beaver Valley LLC	34	276	retired
PA	10676	AES Beaver Valley LLC	35	169	retired
PA	3178	Armstrong Power Station	1	602	retired
PA	3178	Armstrong Power Station	2	437	retired
PA	3140	Brunner Island, LLC	1	1,334	switched fuels
PA	3140	Brunner Island, LLC	2	1,716	switched fuels
PA	3140	Brunner Island, LLC	3	2,935	switched fuels
PA	3159	Cromby	1	796	retired
PA	3159	Cromby	2	46	retired
PA	3161	Eddystone Generating Station	1	1,168	retired
PA	3161	Eddystone Generating Station	2	950	retired
PA	3098	Elrama	1	115	retired
PA	3098	Elrama	2	213	retired
PA	3098	Elrama	3	144	retired
PA	3098	Elrama	4	387	retired
PA	50130	G F Weaton	34	225	not operating
PA	50130	G F Weaton	35	215	not operating
PA	3179	Hatfield's Ferry Power Station	1	3,020	retired
PA	3179	Hatfield's Ferry Power Station	2	2,926	retired
PA	3179	Hatfield's Ferry Power Station	3	2,790	retired
PA	3176	Hunlock Creek Energy Center	6	310	retired
PA	3181	Mitchell Power Station	1	0	retired
PA	3181	Mitchell Power Station	3	0	retired
PA	3181	Mitchell Power Station	33	893	retired
PA	3138	New Castle	3	212	switched fuels
PA	3138	New Castle	4	171	switched fuels
PA	3138	New Castle	5	430	switched fuels
PA	54571	North East Cogeneration Plant	1	1	not operating
PA	54571	North East Cogeneration Plant	2	0	not operating
PA	50397	P H Glatfelter Company	34	299	retired
PA	50397	P H Glatfelter Company	35	267	retired
PA	52106	Philadelphia Refinery	150138	36	not operating
PA	54144	Piney Creek Power Plant	31	118	retired
PA	3113	Portland	1	257	retired
PA	3113	Portland	2	890	retired
PA	3169	Schuylkill	1	11	retired
PA	3131	Shawville	1	715	switched fuels
PA	3131	Shawville	2	893	switched fuels
PA	3131	Shawville	3	711	switched fuels

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PA	3131	Shawville	4	753	switched fuels
PA	880107	SPMT Marcus Hook Industrial Complex	AB02	15	not operating
PA	3152	Sunbury	3	511	retired
PA	3152	Sunbury	4	453	retired
PA	3152	Sunbury	1A	255	retired
PA	3152	Sunbury	1B	237	retired
PA	3152	Sunbury	2A	262	retired
PA	3152	Sunbury	2B	232	retired
PA	3115	Titus	1	294	retired
PA	3115	Titus	2	296	retired
PA	3115	Titus	3	244	retired
PA	880025	Trainer Refinery	32	141	retired
PA	880025	Trainer Refinery	33	81	retired
PA	50607	Veolia Energy Philadelphia - Schuylkill	23	4	not operating
SC	3280	Canadys Steam	CAN1	571	retired
SC	3280	Canadys Steam	CAN2	627	retired
SC	3280	Canadys Steam	CAN3	923	retired
SC	3250	Darlington County	5	10	retired
SC	3250	Darlington County	9	2	retired
SC	3250	Darlington County	11	0	retired
SC	3317	Dolphus M Grainger	1	399	retired
SC	3317	Dolphus M Grainger	2	372	retired
SC	3251	H B Robinson	1	641	retired
SC	52151	International Paper-Eastover Mill	1	174	switched fuels
SC	880057	INVISTA S.a.r.l. Camden Plant	3	144	switched fuels
SC	3319	Jefferies	1	7	retired
SC	3319	Jefferies	2	8	retired
SC	3319	Jefferies	3	785	retired
SC	3319	Jefferies	4	996	retired
SC	3287	McMeekin	MCM1	559	switched fuels
SC	3287	McMeekin	MCM2	491	switched fuels
SC	880078	Sonoco Products Company	B04	219	retired
SC	3295	Urquhart	URQ3	361	switched fuels
SC	3264	W S Lee	1	242	retired
SC	3264	W S Lee	2	271	retired
SC	3264	W S Lee	3	60	switched fuels
TN	3393	Allen	1	237	retired
TN	3393	Allen	2	291	retired
TN	3393	Allen	3	280	retired
TN	10729	Cargill Corn Milling	8500	13	retired
TN	880055	DOE Oak Ridge Y-12	31	6	retired
TN	880055	DOE Oak Ridge Y-12	32	50	retired
TN	880055	DOE Oak Ridge Y-12	34	67	retired

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TN	10797	Dupont Old Hickory	OP1	240	retired
TN	10797	Dupont Old Hickory	OP3	88	retired
TN	50481	Eastman Chemical Company	253-25	330	switched fuels
TN	50481	Eastman Chemical Company	253-27	284	switched fuels
TN	50481	Eastman Chemical Company	253-28	283	switched fuels
TN	3405	John Sevier	1	792	retired
TN	3405	John Sevier	2	786	retired
TN	3405	John Sevier	3	982	retired
TN	3405	John Sevier	4	970	retired
TN	3406	Johnsonville	1	512	retired
TN	3406	Johnsonville	2	680	retired
TN	3406	Johnsonville	3	625	retired
TN	3406	Johnsonville	4	568	retired
TN	3406	Johnsonville	5	645	retired
TN	3406	Johnsonville	6	603	retired
TN	3406	Johnsonville	7	675	retired
TN	3406	Johnsonville	8	667	retired
TN	3406	Johnsonville	9	709	retired
TN	3406	Johnsonville	10	686	retired
TN	880079	Tate & Lyle-Loudon	34	130	switched fuels
TN	880079	Tate & Lyle-Loudon	35	132	switched fuels
VA	50966	Bellemeade Power Station	1	34	not operating
VA	50966	Bellemeade Power Station	2	35	not operating
VA	3796	Bremo Power Station	3	345	not operating
VA	3796	Bremo Power Station	4	453	not operating
VA	52089	Celanese Acetate LLC	BLR007	245	retired
VA	52089	Celanese Acetate LLC	BLR008	3	retired
VA	3803	Chesapeake Energy Center	1	251	retired
VA	3803	Chesapeake Energy Center	2	253	retired
VA	3803	Chesapeake Energy Center	3	55	retired
VA	3803	Chesapeake Energy Center	4	98	retired
VA	3775	Clinch River	1	1,047	switched fuels
VA	3775	Clinch River	2	957	switched fuels
VA	3775	Clinch River	3	830	retired
VA	3776	Glen Lyn	6	953	retired
VA	3776	Glen Lyn	51	173	retired
VA	3776	Glen Lyn	52	175	retired
VA	50479	GP Big Island, LLC	4	118	retired
VA	880093	Honeywell Intl, Inc Hopewell Plant	10C	103	not operating
VA	52152	International Paper-Franklin Mill	3	182	retired
VA	52152	International Paper-Franklin Mill	29	5	retired
VA	50900	MeadWestvaco of Virginia, Covington	2	180	not operating
VA	50900	MeadWestvaco of Virginia, Covington	3	255	not operating

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VA	52007	Mecklenburg Power Station	1	117	not operating
VA	52007	Mecklenburg Power Station	2	152	not operating
VA	3788	Potomac River	1	102	retired
VA	3788	Potomac River	2	69	retired
VA	3788	Potomac River	3	161	retired
VA	3788	Potomac River	4	150	retired
VA	3788	Potomac River	5	115	retired
VA	10071	Virginia Renewable Power-Portsmouth LLC	BLR01A	112	not operating
VA	10071	Virginia Renewable Power-Portsmouth LLC	BLR01B	112	not operating
VA	10071	Virginia Renewable Power-Portsmouth LLC	BLR01C	110	not operating
VA	10071	Virginia Renewable Power-Portsmouth LLC	BLR02A	121	not operating
VA	10071	Virginia Renewable Power-Portsmouth LLC	BLR02B	117	not operating
VA	10071	Virginia Renewable Power-Portsmouth LLC	BLR02C	116	not operating
WV	3942	Albright Power Station	1	190	retired
WV	3942	Albright Power Station	2	154	retired
WV	3942	Albright Power Station	3	210	retired
WV	54344	ArcelorMittal Weirton, Inc.	89	0	retired
WV	54344	ArcelorMittal Weirton, Inc.	90	84	retired
WV	54344	ArcelorMittal Weirton, Inc.	91	37	retired
WV	50491	Axiall Corporation Natrium Plant	1	234	retired
WV	50491	Axiall Corporation Natrium Plant	2	136	retired
WV	3947	Kammer	1	857	retired
WV	3947	Kammer	2	927	retired
WV	3947	Kammer	3	976	retired
WV	3936	Kanawha River	1	881	retired
WV	3936	Kanawha River	2	814	retired
WV	7537	North Branch Power Station	1A	318	retired
WV	7537	North Branch Power Station	1B	293	retired
WV	3938	Phil Sporn	11	505	retired
WV	3938	Phil Sporn	21	521	retired
WV	3938	Phil Sporn	31	561	retired
WV	3938	Phil Sporn	41	495	retired
WV	3938	Phil Sporn	51	1,485	retired
WV	3945	Rivesville Power Station	7	13	retired
WV	3945	Rivesville Power Station	8	51	retired
WV	50151	UCC South Charleston Plant	B25	117	retired
WV	880053	Union Carbide Corp. Institute Facility	70	139	retired
WV	880053	Union Carbide Corp. Institute Facility	80	123	retired
WV	880053	Union Carbide Corp. Institute Facility	90	169	retired
WV	3946	Willow Island Power Station	1	116	retired
WV	3946	Willow Island Power Station	2	520	retired