

(Doc No. 1) Attachment No. 6: CSAPR and Other Higher NOx Emitting Units that may Benefit from OTC's 184(c) Petition - Based Upon July 2, 2018 CAMD Data

State	Facility Name	Facility ID (ORISPL)	Unit ID	Date	Program(s)	Operating Time (Hrs)	Gross Load (MW-h)	Avg. NOx Rate (lb/MMBtu)	NOx (tons)	Heat Input (MMBtu)	County	Operating Status	Unit Type	Fuel Type (Primary)	NOx Control(s)
WV	Big Sandy Peaker Plant	55284	GS04	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	1.75	22.31	0.701	0.089	255	Wayne County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
WV	Big Sandy Peaker Plant	55284	GS03	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	1.88	23.76	0.701	0.095	271.6	Wayne County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
WV	Big Sandy Peaker Plant	55284	GS11	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	4.1	75.26	0.4532	0.157	860.5	Wayne County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
WV	Big Sandy Peaker Plant	55284	GS12	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	4	74.41	0.4528	0.15	850.8	Wayne County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
WV	Big Sandy Peaker Plant	55284	GS10	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	4.04	74.89	0.4528	0.152	856.3	Wayne County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
WV	Big Sandy Peaker Plant	55284	GS07	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	8.2	110.94	0.4333	0.236	1268.5	Wayne County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
WV	Big Sandy Peaker Plant	55284	GS05	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	8.13	113	0.3882	0.191	1292	Wayne County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
WV	Big Sandy Peaker Plant	55284	GS01	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	7.71	98.77	0.3849	0.155	1129.3	Wayne County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
WV	Big Sandy Peaker Plant	55284	GS08	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	8.05	106.04	0.3573	0.174	1212.4	Wayne County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
WV	Big Sandy Peaker Plant	55284	GS06	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	8.14	102.65	0.3573	0.171	1173.7	Wayne County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
WV	Big Sandy Peaker Plant	55284	GS02	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	7.51	101.1	0.3534	0.147	1156	Wayne County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
WV	Big Sandy Peaker Plant	55284	GS09	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	3.88	72.18	0.3294	0.063	825.3	Wayne County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
WV	Morgantown Energy Facility	10743	CFB2	7/2/2018	CSOSG2, CSSO2G1, MATS	24		0.3266	1.474	8999.2	Monongalia County	Operating	Circulating fluidized bed boiler	Coal Refuse	Selective Non-catalytic Reduction
WV	Morgantown Energy Facility	10743	CFB1	7/2/2018	CSOSG2, CSSO2G1, MATS	24		0.3266	1.462	8925.2	Monongalia County	Operating	Circulating fluidized bed boiler	Coal Refuse	Selective Non-catalytic Reduction
WV	Fort Martin Power Station	3943	2	7/2/2018	CSOSG2, CSSO2G1, MATS	24	12568	0.2821	16.891	119629.7	Monongalia County	Operating	Cell burner boiler	Coal	Low NOx Cell Burner
WV	Grant Town Power Plant	10151	1A	7/2/2018	CSOSG2, CSSO2G1, MATS	24		0.2747	1.757	12784.8	Marion County	Operating	Circulating fluidized bed boiler	Coal Refuse	Reduction Combustion Modification/Fuel Reburning
WV	Grant Town Power Plant	10151	1B	7/2/2018	CSOSG2, CSSO2G1, MATS	23.83		0.2747	1.727	12552.937	Marion County	Operating	Circulating fluidized bed boiler	Coal Refuse	Reduction Combustion Modification/Fuel Reburning

WV	Fort Martin Power Station	3943	1	7/2/2018	CSOSG2, CSSO2G1, MATS	24	12488	0.2746	15.65	113558.5	Monongalia County	Operating	Tangentially- fired	Coal	Low NOx Burner Technology w/ Closed- coupled OFA
WV	Pleasants Power Station	6004	1	7/2/2018	CSOSG2, CSSO2G1, MATS	16.92	6525	0.2564	5.81	67378.264	Pleasants County	Operating	Dry bottom wall- fired boiler	Coal	Technology (Dry Bottom only) Selective Catalytic Reduction
WV	Chemours Belle Plant	10788	612	7/2/2018	SIPNOX	24		0.185	0.209	2260.1	Kanawha County	Operating	Dry bottom wall- fired boiler	Natural Gas	
WV	Pleasants Power Station	6004	2	7/2/2018	CSOSG2, CSSO2G1, MATS	24	15401	0.1763	12.896	144150.6	Pleasants County	Operating	Dry bottom wall- fired boiler	Coal	Technology (Dry Bottom only) Selective Catalytic Reduction
VA	Commonwealth Chesapeake	55381	CT-004	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	0.5	0	1.465	0.033	44.65	Accomack County	Operating	Combustion turbine	Diesel Oil	Water Injection
VA	Wolf Hills Energy	55285	WH10	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	1.27	15.76	0.7005	0.064	183	Washington County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
VA	Wolf Hills Energy	55285	WH09	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	1.3	16.12	0.7005	0.066	187.1	Washington County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
VA	Wolf Hills Energy	55285	WH04	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	6.55	99.55	0.6782	0.404	1155.4	Washington County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
VA	Yorktown Power Station	3809	2	7/2/2018	CSOSG2, CSSO2G1, MATS	24	3409	0.4805	7.426	30916.1	York County	Operating	Tangentially- fired	Coal	Technology w/ Separated OFA Selective Non- catalytic Reduction
VA	City Point Energy Center	10377	BLR02C	7/2/2018	CSOSG2, CSSO2G1, MATS	24		0.3905	0.612	3251.2	Hopewell city	Operating	Stoker	Coal	Other
VA	City Point Energy Center	10377	BLR02A	7/2/2018	CSOSG2, CSSO2G1, MATS	24		0.3905	0.713	3831.6	Hopewell city	Operating	Stoker	Coal	Other
VA	City Point Energy Center	10377	BLR01C	7/2/2018	CSOSG2, CSSO2G1, MATS	3.98		0.3781	0.002	8.848	Hopewell city	Operating	Stoker	Coal	Other
VA	City Point Energy Center	10377	BLR01B	7/2/2018	CSOSG2, CSSO2G1, MATS	24		0.3732	0.625	3394.7	Hopewell city	Operating	Stoker	Coal	Other
VA	City Point Energy Center	10377	BLR01A	7/2/2018	CSOSG2, CSSO2G1, MATS	24		0.3732	0.676	3692.7	Hopewell city	Operating	Stoker	Coal	Other
VA	Wolf Hills Energy	55285	WH07	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	7.08	96.39	0.3673	0.141	1118.7	Washington County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
VA	Wolf Hills Energy	55285	WH08	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	7.05	91.99	0.3672	0.137	1067.6	Washington County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
VA	Wolf Hills Energy	55285	WH05	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	7.08	96.99	0.3672	0.143	1125.7	Washington County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
VA	Wolf Hills Energy	55285	WH06	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	7.03	90.75	0.3672	0.135	1053.3	Washington County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
VA	Wolf Hills Energy	55285	WH01	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	7.4	119.76	0.3619	0.2	1390	Washington County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection

VA	Wolf Hills Energy	55285	WH02	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	7.4	125.44	0.3617	0.213	1455.9	Washington County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
VA	Wolf Hills Energy	55285	WH03	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	6.53	96.23	0.3577	0.129	1116.8	Washington County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
VA	Spruance Genco, LLC	54081	BLR01B	7/2/2018	CSOSG2, CSSO2G1, MATS	14.05		0.3058	0.547	3591.784	Richmond city	Operating	Stoker	Coal	Other
VA	Spruance Genco, LLC	54081	BLR01A	7/2/2018	CSOSG2, CSSO2G1, MATS	24		0.2983	0.969	6469	Richmond city	Operating	Stoker	Coal	Other
VA	Clover Power Station	7213	2	7/2/2018	CSOSG2, CSSO2G1, MATS	24	8709	0.2876	12.144	83794.2	Halifax County	Operating	Tangentially- fired	Coal	Selective Non-catalytic Reduction Other
VA	WestRock Virginia Corp Covington Ops	50900	4	7/2/2018	SIPNOX	13.72		0.2718	0.056	410.54	Alleghany County	Operating	Tangentially- fired	Coal	Overfire Air
VA	Spruance Genco, LLC	54081	BLR02A	7/2/2018	CSOSG2, CSSO2G1, MATS	24		0.2685	0.871	6496.4	Richmond city	Operating	Stoker	Coal	Other
VA	Spruance Genco, LLC	54081	BLR02B	7/2/2018	CSOSG2, CSSO2G1, MATS	24		0.2685	0.88	6561.9	Richmond city	Operating	Stoker	Coal	Other
VA	WestRock Virginia Corp Covington Ops	50900	1	7/2/2018	SIPNOX	24		0.2679	0.85	6336.5	Alleghany County	Operating	Dry bottom wall- fired boiler	Coal	Low NOx Burner Technology (Dry Bottom only)
VA	Clover Power Station	7213	1	7/2/2018	CSOSG2, CSSO2G1, MATS	24	8879	0.241	11.926	93197.6	Halifax County	Operating	Tangentially- fired	Coal	Selective Non-catalytic Reduction Other
VA	Gravel Neck Combustion Turbine	7032	5	7/2/2018	CSNOX, CSOSG2, CSSO2G1	12.41	859.18	0.2279	0.841	11228.6	Surry County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
VA	Elizabeth River Combustion Turbine Sta	52087	CT-3	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	13.48	1241.02	0.2223	1.217	15341.3	Chesapeake city	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
VA	Elizabeth River Combustion Turbine Sta	52087	CT-2	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	13.62	1274.84	0.2223	1.326	15759.2	Chesapeake city	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
VA	Elizabeth River Combustion Turbine Sta	52087	CT-1	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	14.11	1306.42	0.2136	1.128	16149.9	Chesapeake city	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
VA	WestRock Virginia Corp Covington Ops	50900	5	7/2/2018	SIPNOX	24		0.1367	0.337	4918.7	Alleghany County	Operating	Dry bottom wall- fired boiler	Natural Gas	
VA	Chesterfield Power Station	3797	7	7/2/2018	CSNOX, CSOSG2, CSSO2G1	24	4854	0.1278	2.263	35408.1	Chesterfield County	Operating	Combined cycle	Pipeline Natural Gas	Steam Injection
VA	Altavista Power Station	10773	2	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	24		0.1203	0.497	8250.3	Campbell County	Operating	Stoker	Wood	Overfire Air Selective Non-catalytic Reduction
VA	Altavista Power Station	10773	1	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	24		0.1203	0.502	8340.4	Campbell County	Operating	Stoker	Wood	Overfire Air Selective Non-catalytic Reduction
OH	Dynegy Dicks Creek, LLC	2831	1	7/2/2018	CSNOX, CSOSG2, CSSO2G1	4	160	0.7	2.772	7920	Butler County	Operating	Combustion turbine	Pipeline Natural Gas	

OH	Conesville	2840	6	7/2/2018	CSOSG2, CSSO2G1, MATS	24	5572	0.455	13.554	57200.5	Coshocton County	Operating	Tangentially- fired	Coal	Low NOx Burner Technology w/ Separated OFA
OH	AK Steel Corporation - Middletown	880042	P011	7/2/2018	SIPNOX	24		0.3691	0.848	4547.5	Butler County	Operating	Other boiler	Other Gas	
OH	Avon Lake Power Plant	2836	12	7/2/2018	CSOSG2, CSSO2G1, MATS	24	12275	0.3242	18.997	109299.9	Lorain County	Operating	Cell burner boiler	Coal	Burner Overfire Air Selective Non- catalytic Reduction
OH	Darby Electric Generating Station	55247	CT2	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	10.05	690.05	0.2548	0.662	8314.9	Pickaway County	Operating	Combustion turbine	Pipeline Natural Gas	Dry Low NOx Burners Water Injection
OH	Darby Electric Generating Station	55247	CT1	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	10.07	689.07	0.2479	0.662	8310	Pickaway County	Operating	Combustion turbine	Pipeline Natural Gas	Dry Low NOx Burners Water Injection
OH	Darby Electric Generating Station	55247	CT5	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	9.94	673.14	0.2113	0.618	8025.7	Pickaway County	Operating	Combustion turbine	Pipeline Natural Gas	Dry Low NOx Burners Water Injection
OH	Darby Electric Generating Station	55247	CT6	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	9.95	672.82	0.2113	0.618	8093.5	Pickaway County	Operating	Combustion turbine	Pipeline Natural Gas	Dry Low NOx Burners Water Injection
OH	Darby Electric Generating Station	55247	CT4	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	10.05	684.05	0.2008	0.401	8218.9	Pickaway County	Operating	Combustion turbine	Pipeline Natural Gas	Dry Low NOx Burners Water Injection
OH	Darby Electric Generating Station	55247	CT3	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	10.05	689.05	0.2008	0.404	8322.6	Pickaway County	Operating	Combustion turbine	Pipeline Natural Gas	Dry Low NOx Burners Water Injection
OH	AK Steel Corporation - Middletown	880042	P009	7/2/2018	SIPNOX	24		0.1835	0.161	1506.9	Butler County	Operating	Other boiler	Other Gas	
OH	Cargill Incorporated	880039	B004	7/2/2018	SIPNOX	24		0.1695	0.549	6518.8	Montgomery County	Operating	Dry bottom wall- fired boiler	Coal	
OH	Omega JV2 Hamilton	7782	P001	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	5.47	150.55	0.167	0.141	1712	Butler County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
OH	Omega JV2 Bowling Green	7783	P001	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	5.65	142.59	0.1653	0.121	1470.3	Wood County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
OH	W H Sammis	2866	7	7/2/2018	CSOSG2, CSSO2G1, MATS	6.38	2717.46	0.1623	2.193	30561.854	Jefferson County	Operating	Cell burner boiler	Coal	Low NOx Cell Burner Selective Catalytic Reduction
OH	Miami Fort Power Station	2832	8	7/2/2018	CSOSG2, CSSO2G1, MATS	24	13039	0.1583	8.894	112390.8	Hamilton County	Operating	Dry bottom wall- fired boiler	Coal	Reduction Low NOx Burner Technology (Dry Bottom only) Low NOx
OH	AMP-Ohio Gas Turbines Galion	55263	CT1	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	1.08	13.9	0.1553	0.017	224	Crawford County	Operating	Combustion turbine	Pipeline Natural Gas	Selective Catalytic Reduction
OH	AMP-Ohio Gas Turbines Napoleon	55264	CT1	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	6.06	121.11	0.15	0.169	2245.5	Henry County	Operating	Combustion turbine	Pipeline Natural Gas	Selective Catalytic Reduction
OH	AMP-Ohio Gas Turbines Bowling Green	55262	CT1	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	6.72	151.29	0.1499	0.201	2676	Wood County	Operating	Combustion turbine	Pipeline Natural Gas	Selective Catalytic Reduction
OH	W H Sammis	2866	6	7/2/2018	CSOSG2, CSSO2G1, MATS	23.55	7233.55	0.1354	3.691	75102.11	Jefferson County	Operating	Dry bottom wall- fired boiler	Coal	Technology w/ Overfire Air Selective Catalytic Reduction

OH	W H Sammis	2866	5	7/2/2018	CSOSG2, CSSO2G1, MATS	24	4302	0.1354	3.727	48914.7	Jefferson County	Operating	Dry bottom wall- fired boiler	Coal	Technology (Dry Bottom only) Selective Non- catalytic Reduction
OH	West Lorain	2869	2	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	2.75	178.52	0.1305	0.16	2248.708	Lorain County	Operating	Combustion turbine	Diesel Oil	Dry Low NOx Burners Water Injection
OH	Robert P Mone	7872	1	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	13.13	1957.01	0.1257	0.714	20269	Van Wert County	Operating	Combustion turbine	Pipeline Natural Gas	Dry Low NOx Burners Water Injection
OH	West Lorain	2869	4	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	2.84	180.24	0.1243	0.176	2654.992	Lorain County	Operating	Combustion turbine	Diesel Oil	Dry Low NOx Burners Water Injection
OH	Robert P Mone	7872	3	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	12.9	1912.8	0.1241	0.545	19826.1	Van Wert County	Operating	Combustion turbine	Pipeline Natural Gas	Dry Low NOx Burners Water Injection
OH	Robert P Mone	7872	2	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	13.13	1943.13	0.124	0.702	20177.8	Van Wert County	Operating	Combustion turbine	Pipeline Natural Gas	Dry Low NOx Burners Water Injection
OH	Woodsdale	7158	**GT4	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	14.37	792.97	0.1239	0.67	11022.525	Butler County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
NY	Holtsville Facility	8007	U00014	7/2/2018	CSOSG2, CSSO2G1, RGGI	8	136	1.2	1.269	2115.1	Suffolk County	Operating	Combustion turbine	Diesel Oil	Dec 12, 2018) Water Injection (Began Dec 13, 2018)
NY	Holtsville Facility	8007	U00015	7/2/2018	CSOSG2, CSSO2G1, RGGI	5	105	1.2	0.98	1632.8	Suffolk County	Operating	Combustion turbine	Diesel Oil	Dec 12, 2018) Dry Low NOx Burners (Began Dec 13, 2018)
NY	Holtsville Facility	8007	U00016	7/2/2018	CSOSG2, CSSO2G1, RGGI	5	105	1.2	0.98	1632.8	Suffolk County	Operating	Combustion turbine	Diesel Oil	Dec 12, 2018) Water Injection (Began Dec 13, 2018)
NY	Holtsville Facility	8007	U00020	7/2/2018	CSOSG2, CSSO2G1, RGGI	2	29	1.2	0.271	451	Suffolk County	Operating	Combustion turbine	Diesel Oil	Dec 12, 2018) Water Injection (Began Dec 13, 2018)
NY	Holtsville Facility	8007	U00019	7/2/2018	CSOSG2, CSSO2G1, RGGI	2	29	1.2	0.271	451	Suffolk County	Operating	Combustion turbine	Diesel Oil	Dec 12, 2018) Water Injection (Began Dec 13, 2018)
NY	Holtsville Facility	8007	U00013	7/2/2018	CSOSG2, CSSO2G1, RGGI	8	136	1.2	1.269	2115.1	Suffolk County	Operating	Combustion turbine	Diesel Oil	Dec 12, 2018) Water Injection (Began Dec 13, 2018)
NY	Holtsville Facility	8007	U00011	7/2/2018	CSOSG2, CSSO2G1, RGGI	9	170	1.1999	1.586	2643.7	Suffolk County	Operating	Combustion turbine	Diesel Oil	Dec 12, 2018) Water Injection (Began Dec 13, 2018)
NY	Holtsville Facility	8007	U00012	7/2/2018	CSOSG2, CSSO2G1, RGGI	9	171	1.1999	1.595	2659.2	Suffolk County	Operating	Combustion turbine	Diesel Oil	Dec 12, 2018) Water Injection (Began Dec 13, 2018)
NY	Holtsville Facility	8007	U00017	7/2/2018	CSOSG2, CSSO2G1, RGGI	5	85	1.1998	0.793	1321.8	Suffolk County	Operating	Combustion turbine	Diesel Oil	Dec 12, 2018) Dry Low NOx Burners (Began Dec 13, 2018)
NY	Holtsville Facility	8007	U00018	7/2/2018	CSOSG2, CSSO2G1, RGGI	5	85	1.1998	0.793	1321.8	Suffolk County	Operating	Combustion turbine	Diesel Oil	Dec 12, 2018) Water Injection (Began Dec 13, 2018)
NY	East Hampton Facility	2512	UGT001	7/2/2018	SIPNOX	13.82	219.47	0.54	0.904	3245.494	Suffolk County	Operating	Combustion turbine	Diesel Oil	
NY	Astoria Gas Turbine Power	55243	CT2-4A	7/2/2018	CSOSG2, CSSO2G1, RGGI	0.93	15.81	0.492	0.035	141	Queens County	Operating	Combustion turbine	Pipeline Natural Gas	

NY	Astoria Gas Turbine Power	55243	CT2-1A	7/2/2018	CSOSG2, CSSO2G1, RGGI	0.93	16.74	0.492	0.037	149.3	Queens County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	Astoria Gas Turbine Power	55243	CT2-1B	7/2/2018	CSOSG2, CSSO2G1, RGGI	0.93	16.74	0.489	0.037	149.3	Queens County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	Astoria Gas Turbine Power	55243	CT2-4B	7/2/2018	CSOSG2, CSSO2G1, RGGI	0.93	15.81	0.489	0.034	141	Queens County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	E F Barrett	2511	U00013	7/2/2018	CSOSG2, CSSO2G1, RGGI	6	48	0.45	0.181	803.1	Nassau County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	E F Barrett	2511	U00015	7/2/2018	CSOSG2, CSSO2G1, RGGI	2	15	0.45	0.057	251	Nassau County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	E F Barrett	2511	U00014	7/2/2018	CSOSG2, CSSO2G1, RGGI	2	15	0.45	0.057	251	Nassau County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	E F Barrett	2511	U00012	7/2/2018	CSOSG2, CSSO2G1, RGGI	6	48	0.45	0.181	803.1	Nassau County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	E F Barrett	2511	U00018	7/2/2018	CSOSG2, CSSO2G1, RGGI	11	131	0.4499	0.493	2191.6	Nassau County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	E F Barrett	2511	U00016	7/2/2018	CSOSG2, CSSO2G1, RGGI	12	172	0.4499	0.648	2877.7	Nassau County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	E F Barrett	2511	U00019	7/2/2018	CSOSG2, CSSO2G1, RGGI	11	131	0.4499	0.493	2191.6	Nassau County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	E F Barrett	2511	U00017	7/2/2018	CSOSG2, CSSO2G1, RGGI	12	172	0.4499	0.648	2877.7	Nassau County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	Narrows Generating Station	2499	CT01-3	7/2/2018	SIPNOX	5.5	93.5	0.3354	0.247	1473.5	Kings County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	Narrows Generating Station	2499	CT01-4	7/2/2018	SIPNOX	4.7	79.9	0.3352	0.211	1259.2	Kings County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	Narrows Generating Station	2499	CT02-3	7/2/2018	SIPNOX	7.2	122.4	0.3351	0.323	1928.9	Kings County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	Narrows Generating Station	2499	CT02-2	7/2/2018	SIPNOX	8.7	147.9	0.3351	0.39	2330.9	Kings County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	Narrows Generating Station	2499	CT01-7	7/2/2018	SIPNOX	12.2	207.4	0.3351	0.547	3268.4	Kings County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	Narrows Generating Station	2499	CT01-5	7/2/2018	SIPNOX	6.8	115.6	0.3351	0.305	1821.8	Kings County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	Narrows Generating Station	2499	CT01-6	7/2/2018	SIPNOX	8	136	0.3351	0.359	2143.3	Kings County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	Narrows Generating Station	2499	CT02-8	7/2/2018	SIPNOX	14.9	253.3	0.3351	0.668	3991.8	Kings County	Operating	Combustion turbine	Pipeline Natural Gas	

NY	Narrows Generating Station	2499	CT01-8	7/2/2018	SIPNOX	9.5	161.5	0.3351	0.426	2545.1	Kings County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	Narrows Generating Station	2499	CT02-1	7/2/2018	SIPNOX	6.2	105.4	0.3351	0.278	1661	Kings County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	Narrows Generating Station	2499	CT02-4	7/2/2018	SIPNOX	14.4	244.8	0.335	0.646	3857.9	Kings County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	Narrows Generating Station	2499	CT01-1	7/2/2018	SIPNOX	13.2	224.4	0.335	0.592	3536.4	Kings County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	Narrows Generating Station	2499	CT02-5	7/2/2018	SIPNOX	12.6	214.2	0.335	0.565	3375.6	Kings County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	Narrows Generating Station	2499	CT01-2	7/2/2018	SIPNOX	7.6	129.2	0.335	0.341	2036.1	Kings County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	Narrows Generating Station	2499	CT02-7	7/2/2018	SIPNOX	10.8	183.6	0.335	0.484	2893.4	Kings County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	Narrows Generating Station	2499	CT02-6	7/2/2018	SIPNOX	4.8	81.6	0.335	0.215	1286	Kings County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	Gowanus Generating Station	2494	CT02-1	7/2/2018	SIPNOX	6.8	108.8	0.3213	0.294	1832.8	Kings County	Operating	Combustion turbine	Diesel Oil	
NY	Gowanus Generating Station	2494	CT02-7	7/2/2018	SIPNOX	2.7	43.2	0.321	0.117	727.7	Kings County	Operating	Combustion turbine	Diesel Oil	
NY	Gowanus Generating Station	2494	CT03-5	7/2/2018	SIPNOX	1.5	22.5	0.3207	0.061	379.1	Kings County	Operating	Combustion turbine	Diesel Oil	
NY	E F Barrett	2511	U00006	7/2/2018	SIPNOX	5	20	0.3046	0.051	334.6	Nassau County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	E F Barrett	2511	U00009	7/2/2018	SIPNOX	4	30	0.3043	0.076	502	Nassau County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	E F Barrett	2511	U00008	7/2/2018	SIPNOX	10	82	0.3043	0.209	1372	Nassau County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	E F Barrett	2511	U00004	7/2/2018	SIPNOX	9	91	0.3041	0.231	1522.6	Nassau County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	E F Barrett	2511	U00011	7/2/2018	SIPNOX	7	48	0.304	0.122	803.1	Nassau County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	E F Barrett	2511	U00005	7/2/2018	SIPNOX	11	106	0.304	0.269	1773.5	Nassau County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	E F Barrett	2511	U00007	7/2/2018	SIPNOX	10	98	0.304	0.249	1639.6	Nassau County	Operating	Combustion turbine	Pipeline Natural Gas	
NY	Carthage Energy	10620	1	7/2/2018	CSOSG2, CSSO2G1, RGGI	13.27	578.72	0.2145	0.547	5099.197	Jefferson County	Operating	Combined cycle	Pipeline Natural Gas	Steam Injection

NY	Ticonderoga Mill	54099	44	7/2/2018	SIPNOX	24		0.1604	0.902	11173	Essex County	Operating	Dry bottom wall-fired boiler	Residual Oil	Low NOx Burner Technology w/ Overfire Air
NY	Oswego Harbor Power	2594	5	7/2/2018	CSOSG2, CSSO2G1, MATS, RGGI	23.93	3084.51	0.1602	3.874	41219.612	Oswego County	Operating	Dry bottom wall-fired boiler	Residual Oil	Overfire Air
NY	Indeck-Yerkes Energy Center	50451	1	7/2/2018	CSOSG2, CSSO2G1, RGGI	17.5	706	0.1532	0.507	6923.65	Erie County	Operating	Combined cycle	Pipeline Natural Gas	Steam Injection
NY	Black River Generation, LLC	10464	E0001	7/2/2018	CSOSG2, CSSO2G1, RGGI	24		0.1465	0.472	6441.3	Jefferson County	Operating	Circulating fluidized bed boiler	Wood	
NY	Black River Generation, LLC	10464	E0003	7/2/2018	CSOSG2, CSSO2G1, RGGI	24		0.1465	0.472	6450	Jefferson County	Operating	Circulating fluidized bed boiler	Wood	
NY	Black River Generation, LLC	10464	E0002	7/2/2018	CSOSG2, CSSO2G1, RGGI	24		0.1465	0.465	6340.6	Jefferson County	Operating	Circulating fluidized bed boiler	Wood	
NY	Nassau Energy Corporation	52056	4	7/2/2018	CSOSG2, CSSO2G1, RGGI	24	992	0.1431	0.771	10769.6	Nassau County	Operating	Combined cycle	Pipeline Natural Gas	Steam Injection
NY	S A Carlson	2682	20	7/2/2018	CSOSG2, CSSO2G1, RGGI	14	520	0.1364	0.347	5087.6	Chautauqua County	Operating	Combined cycle	Pipeline Natural Gas	Water Injection
NY	Somerset Operating Company (Kintigh)	6082	1	7/2/2018	CSOSG2, CSSO2G1, MATS, RGGI	24	15484	0.136	8.98	142532.6	Niagara County	Operating	Dry bottom wall-fired boiler	Coal	Reduction Low NOx Burner Technology (Dry Bottom only)
NY	Batavia Energy	54593	1	7/2/2018	CSOSG2, CSSO2G1, RGGI	16.08	541.13	0.1231	0.367	6757.78	Genesee County	Operating	Combined cycle	Pipeline Natural Gas	Steam Injection
NJ	Carlis Corner Energy Center	2379	2001	7/2/2018	CSNOX, CSOSG2, CSSO2G1	5	116	0.7	1.059	3024.5	Cumberland County	Operating	Combustion turbine	Pipeline Natural Gas	Water Injection
NJ	Elmwood Park Power - LLC	50852	2001	7/2/2018	CSNOX, CSOSG2, CSSO2G1	0.31	0	0.3355	0.009	40.912	Bergen County	Operating	Combined cycle	Pipeline Natural Gas	Water Injection
NJ	Forked River Power	7138	3001	7/2/2018	CSNOX, CSOSG2, CSSO2G1	7.05	209.06	0.2089	0.161	2825.7	Ocean County	Operating	Combustion turbine	Diesel Oil	Dry Low NOx Burners Water Injection
NJ	Forked River Power	7138	2001	7/2/2018	CSNOX, CSOSG2, CSSO2G1	6.66	198.13	0.184	0.063	2677.9	Ocean County	Operating	Combustion turbine	Diesel Oil	Water Injection
NJ	Bergen Generating Station	2398	1401	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	16.32	1728.23	0.154	1.441	20865.816	Bergen County	Operating	Combined cycle	Pipeline Natural Gas	Dry Low NOx Burners Water Injection
NJ	Bergen Generating Station	2398	1101	7/2/2018	ARP, CSNOX, CSOSG2, CSSO2G1	14.66	1515.48	0.1481	1.261	19241.81	Bergen County	Operating	Combined cycle	Pipeline Natural Gas	Dry Low NOx Burners Water Injection
NJ	E F Kenilworth, Inc.	10805	2001	7/2/2018	SIPNOX	24	389	0.139	0.329	4729.4	Union County	Operating	Combined cycle	Pipeline Natural Gas	Water Injection
NH	Schiller	2367	4	7/2/2018	ARP, MATS, NHNOX, RGGI	19.67	259.24	0.2145	0.438	4148.856	Rockingham County	Operating	Dry bottom wall-fired boiler	Coal	Reduction Low NOx Burner Technology w/ Overfire Air
NH	Schiller	2367	6	7/2/2018	ARP, MATS, NHNOX, RGGI	12.03	309.75	0.2038	0.403	3973.334	Rockingham County	Operating	Dry bottom wall-fired boiler	Coal	Reduction Low NOx Burner Technology w/ Overfire Air

NH	Merrimack	2364	1	7/2/2018	ARP, MATS, NHNOX, RGGI	24	2238	0.2023	2.386	23596.8	Merrimack County	Operating	Cyclone boiler	Coal	Selective Catalytic Reduction
NH	Merrimack	2364	2	7/2/2018	ARP, MATS, NHNOX, RGGI	24	6234	0.1939	6.268	65137.2	Merrimack County	Operating	Cyclone boiler	Coal	Selective Catalytic Reduction
MD	Westport	1560	CT5	7/2/2018	CSO5G2, CSSO2G1, RGGI	6.64	628.68	0.381	1.887	9905.59	Baltimore city	Operating	Combustion turbine	Pipeline Natural Gas	
MD	Herbert A Wagner	1554	2	7/2/2018	CSO5G2, CSSO2G1, MATS, RGGI	23.58	577.66	0.2129	1.35	8735.026	Anne Arundel County	Operating	Dry bottom wall- fired boiler	Coal	Technology (Dry Bottom only) Selective Non- catalytic Reduction
MD	Dickerson	1572	2	7/2/2018	CSO5G2, CSSO2G1, MATS, RGGI	23.63	1158.63	0.1693	1.347	12128.081	Montgomery County	Operating	Tangentially- fired	Coal	Technology w/ Separated OFA Selective Non- catalytic Reduction
MD	Dickerson	1572	3	7/2/2018	CSO5G2, CSSO2G1, MATS, RGGI	23.83	1449.93	0.1693	1.744	15747.899	Montgomery County	Operating	Tangentially- fired	Coal	Technology w/ Separated OFA Selective Non- catalytic Reduction
MD	Gould Street	1553	3	7/2/2018	CSO5G2, CSSO2G1, RGGI	17.55	958.56	0.1552	1.14	11002.66	Baltimore city	Operating	Dry bottom wall- fired boiler	Pipeline Natural Gas	Low NOx Burner Technology w/ Overfire Air
MD	Dickerson	1572	1	7/2/2018	CSO5G2, CSSO2G1, MATS, RGGI	9.64	12.12	0.1435	0.014	323.234	Montgomery County	Operating	Tangentially- fired	Coal	Technology w/ Separated OFA Selective Non- catalytic Reduction
MD	Chalk Point	1571	2	7/2/2018	CSO5G2, CSSO2G1, MATS, RGGI	24	4949	0.1263	3.627	56214.7	Prince George's County	Operating	Dry bottom wall- fired boiler	Coal	Technology (Dry Bottom only) Overfire Air Ammonia
MD	Chalk Point	1571	1	7/2/2018	CSO5G2, CSSO2G1, MATS, RGGI	24	6663	0.1263	4.796	76210.8	Prince George's County	Operating	Dry bottom wall- fired boiler	Coal	Technology (Dry Bottom only) Overfire Air Selective Catalytic
MA	Framingham Station	1586	FJ-3	7/2/2018	SIPNOX	1.81	16.29	0.5957	0.1	336.3	Middlesex County	Operating	Combustion turbine	Diesel Oil	
MA	Framingham Station	1586	FJ-1	7/2/2018	SIPNOX	1.85	18.5	0.5517	0.095	343.7	Middlesex County	Operating	Combustion turbine	Diesel Oil	
MA	Medway Station	1592	J3T1	7/2/2018	RGGI, SIPNOX	1.87	33.66	0.523	0.192	733.6	Norfolk County	Operating	Combustion turbine	Diesel Oil	
MA	Medway Station	1592	J3T2	7/2/2018	RGGI, SIPNOX	1.57	31.4	0.475	0.146	615.9	Norfolk County	Operating	Combustion turbine	Diesel Oil	
MA	Deer Island Treatment	10823	S43	7/2/2018	RGGI, SIPNOX	5.91	69.3	0.3703	0.059	850.133	Suffolk County	Operating	Combustion turbine	Diesel Oil	Water Injection
MA	Cleary Flood	1682	8	7/2/2018	ARP, MATS, RGGI, SIPNOX	0.98	14.7	0.264	0.044	333.592	Bristol County	Operating	Dry bottom wall- fired boiler	Residual Oil	Low NOx Burner Technology (Dry Bottom only)
MA	Potter	1660	3	7/2/2018	RGGI, SIPNOX	2.68	118.48	0.2377	0.17	1500.476	Norfolk County	Operating	Combined cycle	Pipeline Natural Gas	Steam Injection
MA	Cleary Flood	1682	9	7/2/2018	ARP, RGGI, SIPNOX	13.72	967.16	0.1492	0.8	10158.704	Bristol County	Operating	Other boiler	Pipeline Natural Gas	Low NOx Burner Technology w/ Overfire Air
MA	Bellingham	10307	1	7/2/2018	ARP, RGGI, SIPNOX	12.68	948.59	0.1429	0.638	11397.871	Norfolk County	Operating	Combined cycle	Pipeline Natural Gas	Steam Injection

MA	Bellingham	10307	2	7/2/2018	ARP, RGGI, SIPNOX	7.73	555.38	0.1421	0.361	6778.222	Norfolk County	Operating	Combined cycle	Pipeline Natural Gas	Steam Injection
MA	Stony Brook Energy Center	6081	1	7/2/2018	RGGI, SIPNOX	16.5	972.25	0.1415	0.86	12413.6	Hampden County	Operating	Combined cycle	Diesel Oil	Steam Injection
MA	Stony Brook Energy Center	6081	3	7/2/2018	RGGI, SIPNOX	17	958	0.1395	0.838	11737	Hampden County	Operating	Combined cycle	Diesel Oil	Steam Injection
DE	Van Sant	7318	**11	7/2/2018	ARP, RGGI, SIPNOX	5.98	179.56	0.1401	0.181	2422.208	Kent County	Operating	Combustion turbine	Diesel Oil	Water Injection
DE	McKee Run	599	3	7/2/2018	ARP, RGGI, SIPNOX	13	411.55	0.1237	0.396	4816.325	Kent County	Operating	Dry bottom wall- fired boiler	Pipeline Natural Gas	Low NOx Burner Technology w/ Overfire Air
CT	Middletown	562	4	7/2/2018	ARP, MATS, RGGI, SIPNOX	19.1	3080.2	0.1812	5.142	43839.97	Middlesex County	Operating	Tangentially- fired	Residual Oil	
CT	Bridgeport Harbor Station	568	BHB3	7/2/2018	ARP, MATS, RGGI, SIPNOX	24	4942	0.1545	3.708	48865.8	Fairfield County	Operating	Tangentially- fired	Coal	Low NOx Burner Technology w/ Separated OFA
CT	Algonquin Power Windsor Locks, LLC	10567	GT1	7/2/2018	RGGI, SIPNOX	12.85	354.32	0.143	0.328	4556.498	Hartford County	Operating	Combined cycle	Pipeline Natural Gas	Steam Injection
CT	Middletown	562	3	7/2/2018	ARP, RGGI, SIPNOX	24	3499	0.1287	2.451	35188.1	Middlesex County	Operating	Cyclone boiler	Pipeline Natural Gas	Water Injection Selective Non-catalytic Reduction