

NOTES:

1. Year 2032 is the End-Year and should not be used for analysis.

	2010	2015	2020	2025	2032
1. Reserve Margin Capacity WINTER [MW]	929343.	960486.	1033096.	1116872.	1244725.
Plus Firm Purchases [MW]	0.	0.	0.	0.	0.
Plus Transmission In WINTER [MW]	10664.	11766.	7687.	12514.	10183.
Total R.M. Capacity WINTER [MW]	940007.	972253.	1040782.	1129386.	1254908.
2. Peak Load WINTER [MW]	684704.	735624.	794459.	858830.	956422.
Less DSM [MW]	0.	0.	0.	0.	0.
Plus Firm Sales [MW]	0.	0.	0.	0.	0.
Plus Transmission Out WINTER [MW]	10882.	12006.	7843.	12770.	10391.
Net Demand WINTER [MW]	695585.	747631.	802302.	871600.	966813.
3. Reserve Margin WINTER [%]	36.	31.	30.	30.	30.
1. Reserve Margin Capacity SUMMER [MW]	929343.	960486.	1033096.	1116872.	1244725.
Plus Firm Purchases [MW]	0.	0.	0.	0.	0.
Plus Transmission In SUMMER [MW]	32262.	59833.	55066.	59500.	55602.
Total R.M. Capacity SUMMER [MW]	961605.	1020319.	1088162.	1176372.	1300327.
2. Peak Load SUMMER [MW]	777559.	834020.	900016.	973075.	1084763.
Less DSM [MW]	0.	0.	0.	0.	0.
Plus Firm Sales [MW]	0.	0.	0.	0.	0.
Plus Transmission Out SUMMER [MW]	32921.	61054.	56190.	60714.	56737.
Net Demand SUMMER [MW]	810479.	895074.	956206.	1033789.	1141500.
3. Reserve Margin SUMMER [%]	19.	15.	15.	15.	15.
4. Generation [GWh]	4292279.	4617360.	4979892.	5358975.	5933190.
Inter-Region Transmission [GWh]	-13904.	-13574.	-13172.	-14646.	-14797.
Pumping & Storage Losses [GWh]	25468.	21350.	21369.	23923.	25630.
Plus Purchases [GWh]	0.	0.	0.	0.	0.
Less Sales [GWh]	0.	0.	0.	0.	0.
5. Total Supply for Demand [GWh]	4252906.	4582436.	4945351.	5320406.	5892763.
6. Projected Demand [GWh]	4252932.	4582436.	4945351.	5320406.	5892763.
Energy Not Served [GWh]	26.	0.	0.	0.	0.
Less DSM [GWh]	0.	0.	0.	0.	0.
Net Demand [GWh]	4252906.	4582436.	4945351.	5320406.	5892763.
7. Dumped Energy [GWh]	0.	0.	0.	0.	0.
8. Total Supply for Demand [GWh]	4252906.	4582436.	4945351.	5320406.	5892763.
Less T&D Losses [GWh]	327623.	353008.	380965.	409857.	453949.
9. Total Sales [GWh]	3925284.	4229428.	4564386.	4910549.	5438814.
Capacity Avoided Costs [US\$/kW]	2010	2015	2020	2025	2032
ANNUAL	0.00	0.00	0.00	0.00	0.00
WINTER	0.00	0.00	0.00	0.00	0.00
SUMMER	3.37	19.06	40.91	34.85	37.67

10. Capacity by Plant Type [MW]		2010	2015	2020	2025	2032
New Scrubbed-Dry Coal_SCR	01	0.	0.	5526.	5526.	5526.
New Scrubbed-Wet Coal_SCR	02	0.	14911.	47395.	86768.	139637.
New Comb.Cycle	03	0.	0.	5245.	5826.	16884.
New Combustion Turbine	04	597.	597.	5145.	14949.	56616.
New Nuclear	05	0.	0.	6000.	6000.	6000.
New Biomass	06	0.	0.	0.	109.	639.
New Fuel Cell	07	0.	0.	0.	0.	0.
New Geothermal	08	0.	0.	0.	303.	453.
New IGCC	09	0.	1256.	11675.	46147.	72582.
New Landfill Gas	10	537.	735.	1033.	1121.	1235.
New Solar	11	0.	0.	0.	0.	0.
New Wind	12	6.	81.	171.	2345.	8222.
Scrubbed-Wet Coal_SCR	13	75375.	74765.	70637.	70637.	70637.
Scrubbed-Wet Coal_SNCR	14	3906.	2065.	1070.	1070.	1070.
Scrubbed-Wet Coal	15	45471.	30566.	21504.	15030.	7462.
Scrubbed-Dry Coal_SCR	16	3761.	3487.	1435.	1435.	1365.
Scrubbed-Dry Coal_SNCR	17	253.	253.	253.	253.	253.
Scrubbed-Dry Coal	18	10238.	9816.	6988.	5262.	3382.
Unscrubbed Coal_SCR	19	14447.	9444.	2564.	1384.	75.
Unscrubbed Coal_SNCR	20	5204.	4904.	4050.	2794.	1096.
Unscrubbed Coal	21	99513.	76607.	42273.	25441.	11043.
FB-Unscrubbed Coal	22	2827.	2827.	2261.	1840.	1628.
FB-Unscrubbed Coal_SNCR	23	2321.	2321.	2321.	2295.	1759.
FB-Scrubbed-Dry Coal	24	50.	50.	50.	50.	50.
Oil/Gas Steam	25	45759.	41190.	38772.	36400.	35800.
Oil/Gas Steam_SCR	26	12643.	9605.	7895.	7256.	7256.
Oil/Gas Steam_SNCR	27	721.	721.	721.	721.	721.
Nuclear	28	100942.	101817.	102757.	102757.	96260.
Hydro	29	78225.	78266.	78266.	78266.	78266.
Comb.Cycle	30	147261.	147261.	147261.	147261.	147261.
IGCC	31	1115.	1115.	1115.	1115.	1115.
Combustion Turbine	32	132076.	132076.	132076.	132076.	132076.
Biomass	33	1520.	1520.	1520.	1520.	1520.
Geothermal	34	2296.	2371.	2371.	2371.	2371.
Landfill Gas	35	1061.	1086.	1086.	1086.	1086.
Wind	36	16191.	17051.	17051.	17051.	17051.
Fuel Cell	37	2.	2.	2.	2.	2.
Solar	38	531.	614.	713.	824.	933.
Non Fossil_Other	39	2016.	2016.	2016.	2016.	2016.
Fossil_Other	40	161.	161.	161.	161.	161.
Pump Storage	41	20494.	20494.	20494.	20494.	20494.
Int. Imports	42	5550.	5550.	5550.	5550.	5550.
Cgn_CT	43	5285.	5285.	5285.	5285.	5285.
Cgn_CC	44	39005.	39005.	39005.	39005.	39005.
Cgn_Oil/Gas Steam	45	869.	869.	858.	743.	743.
Cgn_Biomass	46	795.	795.	795.	795.	795.
Cgn_Fossil_Other	47	342.	342.	342.	342.	342.
Cgn_NonFossil_Other	48	725.	725.	725.	725.	725.
Rep.Coal-CC	49	283.	561.	561.	561.	561.
Rep.O/G-CC	50	21498.	42608.	54061.	55954.	57612.
Rep.Coal-IGCC	51	0.	25.	25.	26.	26.
Ret.DryScrubber	52	1582.	8541.	7913.	4254.	3907.
Ret.WetScrubber	53	6252.	8050.	3972.	7833.	7690.
Ret.ExistSCR & DryScrub	54	569.	569.	478.	478.	478.
Ret.ExistSCR & WetScrub	55	12414.	17335.	19865.	20682.	21969.
Ret.ExistSNCR & DryScrub	56	0.	0.	0.	164.	1218.
Ret.ExistSNCR & WetScrub	57	1104.	1104.	1104.	1104.	318.
Ret.SCR	58	7270.	10990.	10318.	2839.	1069.
Ret.ExistDryScrub & SCR	59	0.	0.	0.	0.	0.
Ret.ExistWetScrub & SCR	60	9580.	18816.	20416.	20683.	20683.
Ret.SNCR	61	982.	961.	1298.	1102.	928.
Ret.ExistDryScrub & SNCR	62	0.	0.	0.	0.	0.
Ret.ExistWetScrub & SNCR	63	178.	178.	268.	268.	268.
Ret.FB-SNCR	64	0.	0.	124.	124.	124.
Ret.SCR+DryScrub	65	261.	1850.	2366.	1984.	1917.
Ret.SCR+WetScrub	66	5897.	10400.	19967.	26794.	33483.
Ret.SNCR+DryScrub	67	0.	0.	0.	0.	0.
Ret.SNCR+WetScrub	68	0.	307.	307.	307.	307.
Ret.ACI	69	1713.	4230.	30317.	39085.	42950.
Ret.ExistDryScrub&ACI	70	1535.	1957.	4785.	6511.	8391.
Ret.ExistWetScrub&ACI	71	174.	7596.	15314.	21066.	28635.
Ret.ExistSCR&ACI	72	0.	0.	4307.	4657.	4657.
Ret.ExistSNCR&ACI	73	386.	386.	914.	1072.	1736.
Ret.ACI & SCR	74	129.	952.	2097.	5722.	6137.
Ret.ExistDryScrub&ACI&SCR	75	524.	524.	524.	524.	524.
Ret.ExistWetScrub&ACI&SCR	76	0.	0.	650.	1105.	1105.
Ret.ACI & SNCR	77	8.	8.	8.	204.	378.
Ret.ExistDryScrub&ACI&SNCR	78	0.	0.	0.	0.	0.
Ret.ExistWetScrub&ACI&SNCR	79	0.	0.	0.	0.	0.
Ret.ACI & DryScrub	80	519.	635.	1735.	7131.	11659.
Ret.ACI & WetScrub	81	0.	599.	2120.	2120.	2120.
Ret.ExistSCR&ACI&DryScrub	82	0.	0.	91.	91.	91.
Ret.ExistSCR&ACI&WetScrub	83	0.	0.	0.	0.	0.

Ret.ExistSNCR&ACI&DryScrub	84	0.	0.	0.	0.	173.
Ret.ExistSNCR&ACI&WetScrub	85	0.	0.	0.	0.	0.
Ret.ExistSNCR&ExistDScrub&ACI	86	0.	0.	0.	0.	0.
Ret.ExistSNCR&ExistWScrub&ACI	87	0.	0.	0.	0.	0.
Ret.ExistSCR&ExistDScrub&ACI	88	1540.	1814.	3866.	3866.	3936.
Ret.ExistSCR&ExistWScrub&ACI	89	1700.	2310.	6438.	6438.	6438.
Ret.SCR & DryScrub & ACI	90	572.	572.	572.	954.	1310.
Ret.SCR & WetScrub & ACI	91	46.	46.	46.	46.	46.
Ret.SNCR & DryScrub & ACI	92	69.	69.	69.	69.	69.
Ret.SNCR & WetScrub & ACI	93	0.	0.	0.	0.	0.
Ret.O/G SCR	94	527.	527.	527.	527.	527.
Ret.O/G SNCR	95	0.	0.	0.	0.	0.
CT Early Retirement	96	0.	0.	0.	0.	0.
CC Early Retirement	97	1292.	1292.	1292.	1292.	1292.
O/G Early Retirement	98	51179.	51179.	51191.	53634.	53634.
Coal Early Retirement	99	1681.	1595.	1678.	2359.	4437.
Nuke Early Retirement	100	0.	0.	0.	0.	0.
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Total		1011557.	1043209.	1116018.	1204038.	1337250.

11. Capacity Additions and Changes
by Plant Type [MW]

		2010	2015	2020	2025	2032
New Scrubbed-Dry Coal_SCR	01	0.	0.	5526.	0.	0.
New Scrubbed-Wet Coal_SCR	02	0.	14911.	32484.	39373.	52870.
New Comb.Cycle	03	0.	0.	5245.	581.	11057.
New Combustion Turbine	04	597.	0.	4547.	9804.	41667.
New Nuclear	05	0.	0.	6000.	0.	0.
New Biomass	06	0.	0.	0.	109.	530.
New Fuel Cell	07	0.	0.	0.	0.	0.
New Geothermal	08	0.	0.	0.	303.	150.
New IGCC	09	0.	1256.	10419.	34472.	26435.
New Landfill Gas	10	537.	198.	298.	88.	114.
New Solar	11	0.	0.	0.	0.	0.
New Wind	12	6.	75.	90.	2175.	5876.
Scrubbed-Wet Coal_SCR	13	0.	0.	0.	0.	0.
Scrubbed-Wet Coal_SNCR	14	0.	0.	0.	0.	0.
Scrubbed-Wet Coal	15	0.	0.	0.	0.	0.
Scrubbed-Dry Coal_SCR	16	0.	0.	0.	0.	0.
Scrubbed-Dry Coal_SNCR	17	0.	0.	0.	0.	0.
Scrubbed-Dry Coal	18	0.	0.	0.	0.	0.
Unscrubbed Coal_SCR	19	0.	0.	0.	0.	0.
Unscrubbed Coal_SNCR	20	0.	0.	0.	0.	0.
Unscrubbed Coal	21	0.	0.	0.	0.	0.
FB-Unscrubbed Coal	22	0.	0.	0.	0.	0.
FB-Unscrubbed Coal_SNCR	23	0.	0.	0.	0.	0.
FB-Scrubbed-Dry Coal	24	0.	0.	0.	0.	0.
Oil/Gas Steam	25	0.	0.	0.	0.	0.
Oil/Gas Steam_SCR	26	0.	0.	0.	0.	0.
Oil/Gas Steam_SNCR	27	0.	0.	0.	0.	0.
Nuclear	28	0.	0.	0.	0.	0.
Hydro	29	0.	0.	0.	0.	0.
Comb.Cycle	30	0.	0.	0.	0.	0.
IGCC	31	0.	0.	0.	0.	0.
Combustion Turbine	32	0.	0.	0.	0.	0.
Biomass	33	0.	0.	0.	0.	0.
Geothermal	34	0.	0.	0.	0.	0.
Landfill Gas	35	0.	0.	0.	0.	0.
Wind	36	0.	0.	0.	0.	0.
Fuel Cell	37	0.	0.	0.	0.	0.
Solar	38	0.	0.	0.	0.	0.
Non Fossil_Other	39	0.	0.	0.	0.	0.
Fossil_Other	40	0.	0.	0.	0.	0.
Pump Storage	41	0.	0.	0.	0.	0.
Int. Imports	42	0.	0.	0.	0.	0.
Cgn_CT	43	0.	0.	0.	0.	0.
Cgn_CC	44	0.	0.	0.	0.	0.
Cgn_Oil/Gas Steam	45	0.	0.	0.	0.	0.
Cgn_Biomass	46	0.	0.	0.	0.	0.
Cgn_Fossil_Other	47	0.	0.	0.	0.	0.
Cgn_NonFossil_Other	48	0.	0.	0.	0.	0.
Rep.Coal-CC	49	283.	279.	0.	0.	0.
Rep.O/G-CC	50	21498.	21110.	11453.	1892.	1659.
Rep.Coal-IGCC	51	0.	25.	0.	1.	0.
Ret.DryScrubber	52	2101.	7593.	472.	1737.	4182.
Ret.WetScrubber	53	6252.	2995.	0.	3861.	927.
Ret.ExistSCR & DryScrub	54	569.	0.	0.	0.	0.
Ret.ExistSCR & WetScrub	55	12414.	4921.	2530.	817.	1287.
Ret.ExistSNCR & DryScrub	56	0.	0.	0.	164.	1227.
Ret.ExistSNCR & WetScrub	57	1719.	0.	0.	0.	0.
Ret.SCR	58	7399.	7470.	4893.	4.	0.
Ret.ExistDryScrub & SCR	59	524.	0.	0.	0.	0.
Ret.ExistWetScrub & SCR	60	9580.	9236.	2249.	722.	0.
Ret.SNCR	61	990.	291.	337.	0.	0.
Ret.ExistDryScrub & SNCR	62	0.	0.	0.	0.	0.
Ret.ExistWetScrub & SNCR	63	178.	0.	90.	0.	0.
Ret.FB-SNCR	64	0.	0.	124.	0.	0.
Ret.SCR+DryScrub	65	834.	1589.	516.	0.	289.
Ret.SCR+WetScrub	66	5943.	4503.	9568.	6827.	6689.
Ret.SNCR+DryScrub	67	69.	0.	0.	0.	0.
Ret.SNCR+WetScrub	68	0.	307.	0.	0.	0.
Ret.ACI	69	1713.	2517.	26087.	8767.	3865.
Ret.ExistDryScrub&ACI	70	1535.	422.	2828.	1726.	1880.
Ret.ExistWetScrub&ACI	71	174.	7422.	7718.	5752.	7569.
Ret.ExistSCR&ACI	72	0.	0.	4307.	350.	0.
Ret.ExistSNCR&ACI	73	386.	0.	528.	158.	664.
Ret.ACI & SCR	74	129.	823.	1145.	3626.	414.
Ret.ExistDryScrub&ACI&SCR	75	524.	0.	0.	0.	0.
Ret.ExistWetScrub&ACI&SCR	76	0.	0.	650.	455.	0.
Ret.ACI & SNCR	77	8.	0.	0.	196.	174.
Ret.ExistDryScrub&ACI&SNCR	78	0.	0.	0.	0.	0.
Ret.ExistWetScrub&ACI&SNCR	79	0.	0.	0.	0.	0.
Ret.ACI & DryScrub	80	519.	116.	1100.	5396.	4528.
Ret.ACI & WetScrub	81	0.	599.	1521.	0.	0.
Ret.ExistSCR&ACI&DryScrub	82	0.	0.	91.	0.	0.

Ret.ExistSCR&ACI&WetScrub	83	0.	0.	0.	0.	0.
Ret.ExistSNCR&ACI&DryScrub	84	0.	0.	0.	0.	173.
Ret.ExistSNCR&ACI&WetScrub	85	0.	0.	0.	0.	0.
Ret.ExistSNCR&ExistDScrub&ACI	86	0.	0.	0.	0.	0.
Ret.ExistSNCR&ExistWScrub&ACI	87	0.	0.	0.	0.	0.
Ret.ExistSCR&ExistDScrub&ACI	88	1540.	274.	2052.	0.	70.
Ret.ExistSCR&ExistWScrub&ACI	89	1700.	610.	4128.	0.	0.
Ret.SCR & DryScrub & ACI	90	572.	0.	0.	382.	356.
Ret.SCR & WetScrub & ACI	91	46.	0.	0.	0.	0.
Ret.SNCR & DryScrub & ACI	92	69.	0.	0.	0.	0.
Ret.SNCR & WetScrub & ACI	93	0.	0.	0.	0.	0.
Ret.O/G SCR	94	527.	0.	0.	0.	0.
Ret.O/G SNCR	95	0.	0.	0.	0.	0.
CT Early Retirement	96	0.	0.	0.	0.	0.
CC Early Retirement	97	1292.	0.	0.	0.	0.
O/G Early Retirement	98	51179.	0.	11.	2444.	0.
Coal Early Retirement	99	1681.	84.	83.	681.	2078.
Nuke Early Retirement	100	0.	0.	0.	0.	0.
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Total		135088.	89625.	149091.	132862.	176731.

12. Generation by Plant Type [GWh]		2010	2015	2020	2025	2032
New Scrubbed-Dry Coal_SCR	01	0.	0.	41146.	41146.	41146.
New Scrubbed-Wet Coal_SCR	02	0.	111014.	352870.	646013.	1039643.
New Comb.Cycle	03	0.	0.	39981.	44411.	127491.
New Combustion Turbine	04	130.	241.	3813.	8043.	27024.
New Nuclear	05	0.	0.	47286.	47286.	47286.
New Biomass	06	0.	0.	0.	793.	4648.
New Fuel Cell	07	0.	0.	0.	0.	0.
New Geothermal	08	0.	0.	0.	2310.	3454.
New IGCC	09	0.	9352.	86922.	343581.	540396.
New Landfill Gas	10	4234.	5795.	8144.	8838.	9737.
New Solar	11	0.	0.	0.	0.	0.
New Wind	12	23.	308.	647.	8920.	29624.
Scrubbed-Wet Coal_SCR	13	551409.	548637.	517816.	515586.	509588.
Scrubbed-Wet Coal_SNCR	14	28241.	14962.	7226.	6817.	6695.
Scrubbed-Wet Coal	15	333952.	225205.	158021.	109233.	54294.
Scrubbed-Dry Coal_SCR	16	27222.	25420.	10026.	10026.	9202.
Scrubbed-Dry Coal_SNCR	17	1833.	1902.	1766.	1680.	1624.
Scrubbed-Dry Coal	18	74205.	72176.	51100.	38136.	24075.
Unscrubbed Coal_SCR	19	101481.	68939.	18106.	9263.	501.
Unscrubbed Coal_SNCR	20	35450.	35433.	27467.	18050.	6709.
Unscrubbed Coal	21	699127.	555506.	295801.	167320.	66064.
FB-Unscrubbed Coal	22	21172.	21172.	16807.	13523.	11802.
FB-Unscrubbed Coal_SNCR	23	16642.	17009.	17009.	16447.	12435.
FB-Scrubbed-Dry Coal	24	376.	376.	376.	376.	376.
Oil/Gas Steam	25	26338.	19625.	13977.	7115.	4955.
Oil/Gas Steam_SCR	26	4683.	3190.	3152.	637.	505.
Oil/Gas Steam_SNCR	27	0.	0.	0.	0.	0.
Nuclear	28	796986.	805260.	812819.	812819.	761826.
Hydro	29	252772.	252912.	252912.	252912.	252912.
Comb.Cycle	30	533155.	543582.	437865.	313753.	283737.
IGCC	31	8302.	8302.	8302.	8302.	8302.
Combustion Turbine	32	10795.	16075.	13328.	12399.	9076.
Biomass	33	9162.	9117.	8645.	8520.	8788.
Geothermal	34	15885.	16437.	16437.	16437.	16437.
Landfill Gas	35	5222.	5339.	5339.	5339.	5339.
Wind	36	49848.	52794.	52794.	52794.	52794.
Fuel Cell	37	0.	0.	0.	0.	0.
Solar	38	932.	1152.	1413.	1704.	1990.
Non Fossil_Other	39	11630.	11630.	11630.	11630.	11630.
Fossil_Other	40	579.	579.	579.	579.	579.
Pump Storage	41	19533.	16432.	16385.	18361.	19647.
Int. Imports	42	24887.	25005.	21392.	22207.	21453.
Cgn_CT	43	434.	458.	377.	351.	300.
Cgn_CC	44	69694.	69757.	47699.	35456.	32186.
Cgn_Oil/Gas Steam	45	832.	695.	141.	0.	0.
Cgn_Biomass	46	5544.	5375.	5546.	5416.	5111.
Cgn_Fossil_Other	47	1229.	1229.	1229.	1229.	1229.
Cgn_NonFossil_Other	48	4089.	4089.	4089.	4089.	4089.
Rep.Coal-CC	49	2116.	4236.	4233.	4230.	3937.
Rep.O/G-CC	50	136727.	285153.	344573.	325629.	321053.
Rep.Coal-IGCC	51	0.	188.	188.	194.	194.
Ret.DryScrubber	52	11587.	62960.	58292.	30977.	27413.
Ret.WetScrubber	53	45774.	58971.	29767.	57857.	56004.
Ret.ExistSCR & DryScrub	54	4259.	4259.	3467.	3406.	3238.
Ret.ExistSCR & WetScrub	55	91563.	127914.	146226.	151871.	160169.
Ret.ExistSNCR & DryScrub	56	0.	0.	0.	1160.	8250.
Ret.ExistSNCR & WetScrub	57	8264.	8264.	7809.	7809.	2078.
Ret.SCR	58	51846.	80972.	74145.	18880.	6551.
Ret.ExistDryScrub & SCR	59	0.	0.	0.	0.	0.
Ret.ExistWetScrub & SCR	60	70574.	138987.	150917.	151417.	148209.
Ret.SNCR	61	6084.	6562.	8533.	6682.	4484.
Ret.ExistDryScrub & SNCR	62	0.	0.	0.	0.	0.
Ret.ExistWetScrub & SNCR	63	1163.	1291.	1898.	1803.	1754.
Ret.FB-SNCR	64	0.	0.	928.	928.	880.
Ret.SCR+DryScrub	65	1956.	13706.	17492.	14621.	14038.
Ret.SCR+WetScrub	66	43436.	76788.	146748.	196039.	242387.
Ret.SNCR+DryScrub	67	0.	0.	0.	0.	0.
Ret.SNCR+WetScrub	68	0.	2295.	2169.	2169.	2169.
Ret.ACI	69	12674.	31349.	222187.	281530.	296151.
Ret.ExistDryScrub&ACI	70	11292.	14396.	34902.	47494.	60397.
Ret.ExistWetScrub&ACI	71	1283.	55994.	112769.	155090.	207178.
Ret.ExistSCR&ACI	72	0.	0.	31663.	34066.	33650.
Ret.ExistSNCR&ACI	73	2895.	2895.	6629.	7401.	11905.
Ret.ACI & SCR	74	966.	6791.	15245.	41265.	41236.
Ret.ExistDryScrub&ACI&SCR	75	3855.	3855.	3855.	3855.	3657.
Ret.ExistWetScrub&ACI&SCR	76	0.	0.	4780.	8123.	8123.
Ret.ACI & SNCR	77	49.	57.	57.	1491.	2682.
Ret.ExistDryScrub&ACI&SNCR	78	0.	0.	0.	0.	0.
Ret.ExistWetScrub&ACI&SNCR	79	0.	0.	0.	0.	0.
Ret.ACI & DryScrub	80	3858.	4719.	12852.	51981.	84431.
Ret.ACI & WetScrub	81	0.	4503.	15433.	15114.	15114.
Ret.ExistSCR&ACI&DryScrub	82	0.	0.	684.	684.	647.
Ret.ExistSCR&ACI&WetScrub	83	0.	0.	0.	0.	0.

Ret.ExistSNCR&ACI&DryScrub	84	0.	0.	0.	0.	1223.
Ret.ExistSNCR&ACI&WetScrub	85	0.	0.	0.	0.	0.
Ret.ExistSNCR&ExistDScrub&ACI	86	0.	0.	0.	0.	0.
Ret.ExistSNCR&ExistWScrub&ACI	87	0.	0.	0.	0.	0.
Ret.ExistSCR&ExistDScrub&ACI	88	11325.	13340.	28417.	28417.	28731.
Ret.ExistSCR&ExistWScrub&ACI	89	12776.	17262.	47620.	47620.	47620.
Ret.SCR & DryScrub & ACI	90	4275.	4275.	4275.	6954.	9460.
Ret.SCR & WetScrub & ACI	91	336.	336.	336.	336.	336.
Ret.SNCR & DryScrub & ACI	92	514.	486.	486.	486.	449.
Ret.SNCR & WetScrub & ACI	93	0.	0.	0.	0.	0.
Ret.O/G SCR	94	2803.	2073.	1936.	1547.	692.
Ret.O/G SNCR	95	0.	0.	0.	0.	0.
CT Early Retirement	96	0.	0.	0.	0.	0.
CC Early Retirement	97	0.	0.	0.	0.	0.
O/G Early Retirement	98	0.	0.	0.	0.	0.
Coal Early Retirement	99	0.	0.	0.	0.	0.
Nuke Early Retirement	100	0.	0.	0.	0.	0.

Total		4292279.	4617360.	4979892.	5358975.	5933190.

12a. Generation by Fuel Type [GWh]	2010	2015	2020	2025	2032

Coal	2266809.	2423246.	2766069.	3288249.	3828806.
Nuclear	796986.	805260.	860105.	860105.	809113.
Hydro	272305.	269345.	269297.	271274.	272559.
NaturalGas	767737.	931994.	900908.	748821.	807668.
Non-Fossil	3624.	3624.	3624.	3624.	3624.
None	24887.	25005.	21392.	22207.	21453.
Biomass	14706.	14493.	14191.	14729.	18548.
Fwaste	1808.	1808.	1808.	1808.	1808.
Geothermal	15885.	16437.	16437.	18747.	19891.
LF Gas	9456.	11134.	13483.	14177.	15076.
Pet. Coke	18583.	18583.	18583.	18583.	18583.
Waste Coal	16625.	16991.	16879.	16388.	16269.
MSW	12096.	12096.	12096.	12096.	12096.
Oil	19970.	13090.	10167.	4750.	3289.
Wind	49871.	53102.	53441.	61714.	82418.
Solar	932.	1152.	1413.	1704.	1990.
Other	0.	0.	0.	0.	0.

Total	4292279.	4617360.	4979892.	5358975.	5933190.

13. Generation by Plant Type [TBtu]		2010	2015	2020	2025	2032
New Scrubbed-Dry Coal_SCR	01	0.	0.	140.	140.	140.
New Scrubbed-Wet Coal_SCR	02	0.	379.	1204.	2204.	3547.
New Comb.Cycle	03	0.	0.	136.	152.	435.
New Combustion Turbine	04	0.	1.	13.	27.	92.
New Nuclear	05	0.	0.	161.	161.	161.
New Biomass	06	0.	0.	0.	3.	16.
New Fuel Cell	07	0.	0.	0.	0.	0.
New Geothermal	08	0.	0.	0.	8.	12.
New IGCC	09	0.	32.	297.	1172.	1844.
New Landfill Gas	10	14.	20.	28.	30.	33.
New Solar	11	0.	0.	0.	0.	0.
New Wind	12	0.	1.	2.	30.	101.
Scrubbed-Wet Coal_SCR	13	1881.	1872.	1767.	1759.	1739.
Scrubbed-Wet Coal_SNCR	14	96.	51.	25.	23.	23.
Scrubbed-Wet Coal	15	1139.	768.	539.	373.	185.
Scrubbed-Dry Coal_SCR	16	93.	87.	34.	34.	31.
Scrubbed-Dry Coal_SNCR	17	6.	6.	6.	6.	6.
Scrubbed-Dry Coal	18	253.	246.	174.	130.	82.
Unscrubbed Coal_SCR	19	346.	235.	62.	32.	2.
Unscrubbed Coal_SNCR	20	121.	121.	94.	62.	23.
Unscrubbed Coal	21	2385.	1895.	1009.	571.	225.
FB-Unscrubbed Coal	22	72.	72.	57.	46.	40.
FB-Unscrubbed Coal_SNCR	23	57.	58.	58.	56.	42.
FB-Scrubbed-Dry Coal	24	1.	1.	1.	1.	1.
Oil/Gas Steam	25	90.	67.	48.	24.	17.
Oil/Gas Steam_SCR	26	16.	11.	11.	2.	2.
Oil/Gas Steam_SNCR	27	0.	0.	0.	0.	0.
Nuclear	28	2719.	2748.	2773.	2773.	2599.
Hydro	29	862.	863.	863.	863.	863.
Comb.Cycle	30	1819.	1855.	1494.	1071.	968.
IGCC	31	28.	28.	28.	28.	28.
Combustion Turbine	32	37.	55.	45.	42.	31.
Biomass	33	31.	31.	29.	29.	30.
Geothermal	34	54.	56.	56.	56.	56.
Landfill Gas	35	18.	18.	18.	18.	18.
Wind	36	170.	180.	180.	180.	180.
Fuel Cell	37	0.	0.	0.	0.	0.
Solar	38	3.	4.	5.	6.	7.
Non Fossil_Other	39	40.	40.	40.	40.	40.
Fossil_Other	40	2.	2.	2.	2.	2.
Pump Storage	41	67.	56.	56.	63.	67.
Int. Imports	42	85.	85.	73.	76.	73.
Cgn_CT	43	1.	2.	1.	1.	1.
Cgn_CC	44	238.	238.	163.	121.	110.
Cgn_Oil/Gas Steam	45	3.	2.	0.	0.	0.
Cgn_Biomass	46	19.	18.	19.	18.	17.
Cgn_Fossil_Other	47	4.	4.	4.	4.	4.
Cgn_NonFossil_Other	48	14.	14.	14.	14.	14.
Rep.Coal-CC	49	7.	14.	14.	14.	13.
Rep.O/G-CC	50	467.	973.	1176.	1111.	1095.
Rep.Coal-IGCC	51	0.	1.	1.	1.	1.
Ret.DryScrubber	52	40.	215.	199.	106.	94.
Ret.WetScrubber	53	156.	201.	102.	197.	191.
Ret.ExistSCR & DryScrub	54	15.	15.	12.	12.	11.
Ret.ExistSCR & WetScrub	55	312.	436.	499.	518.	546.
Ret.ExistSNCR & DryScrub	56	0.	0.	0.	4.	28.
Ret.ExistSNCR & WetScrub	57	28.	28.	27.	27.	7.
Ret.SCR	58	177.	276.	253.	64.	22.
Ret.ExistDryScrub & SCR	59	0.	0.	0.	0.	0.
Ret.ExistWetScrub & SCR	60	241.	474.	515.	517.	506.
Ret.SNCR	61	21.	22.	29.	23.	15.
Ret.ExistDryScrub & SNCR	62	0.	0.	0.	0.	0.
Ret.ExistWetScrub & SNCR	63	4.	4.	6.	6.	6.
Ret.FB-SNCR	64	0.	0.	3.	3.	3.
Ret.SCR+DryScrub	65	7.	47.	60.	50.	48.
Ret.SCR+WetScrub	66	148.	262.	501.	669.	827.
Ret.SNCR+DryScrub	67	0.	0.	0.	0.	0.
Ret.SNCR+WetScrub	68	0.	8.	7.	7.	7.
Ret.ACI	69	43.	107.	758.	961.	1010.
Ret.ExistDryScrub&ACI	70	39.	49.	119.	162.	206.
Ret.ExistWetScrub&ACI	71	4.	191.	385.	529.	707.
Ret.ExistSCR&ACI	72	0.	0.	108.	116.	115.
Ret.ExistSNCR&ACI	73	10.	10.	23.	25.	41.
Ret.ACI & SCR	74	3.	23.	52.	141.	141.
Ret.ExistDryScrub&ACI&SCR	75	13.	13.	13.	13.	12.
Ret.ExistWetScrub&ACI&SCR	76	0.	0.	16.	28.	28.
Ret.ACI & SNCR	77	0.	0.	0.	5.	9.
Ret.ExistDryScrub&ACI&SNCR	78	0.	0.	0.	0.	0.
Ret.ExistWetScrub&ACI&SNCR	79	0.	0.	0.	0.	0.
Ret.ACI & DryScrub	80	13.	16.	44.	177.	288.
Ret.ACI & WetScrub	81	0.	15.	53.	52.	52.
Ret.ExistSCR&ACI&DryScrub	82	0.	0.	2.	2.	2.
Ret.ExistSCR&ACI&WetScrub	83	0.	0.	0.	0.	0.

Ret.ExistSNCR&ACI&DryScrub	84	0.	0.	0.	0.	4.
Ret.ExistSNCR&ACI&WetScrub	85	0.	0.	0.	0.	0.
Ret.ExistSNCR&ExistDScrub&ACI	86	0.	0.	0.	0.	0.
Ret.ExistSNCR&ExistWScrub&ACI	87	0.	0.	0.	0.	0.
Ret.ExistSCR&ExistDScrub&ACI	88	39.	46.	97.	97.	98.
Ret.ExistSCR&ExistWScrub&ACI	89	44.	59.	162.	162.	162.
Ret.SCR & DryScrub & ACI	90	15.	15.	15.	24.	32.
Ret.SCR & WetScrub & ACI	91	1.	1.	1.	1.	1.
Ret.SNCR & DryScrub & ACI	92	2.	2.	2.	2.	2.
Ret.SNCR & WetScrub & ACI	93	0.	0.	0.	0.	0.
Ret.O/G SCR	94	10.	7.	7.	5.	2.
Ret.O/G SNCR	95	0.	0.	0.	0.	0.
CT Early Retirement	96	0.	0.	0.	0.	0.
CC Early Retirement	97	0.	0.	0.	0.	0.
O/G Early Retirement	98	0.	0.	0.	0.	0.
Coal Early Retirement	99	0.	0.	0.	0.	0.
Nuke Early Retirement	100	0.	0.	0.	0.	0.
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Total		14645.	15754.	16991.	18285.	20244.

14. Capacity Factor by Plant Type [%]		2010	2015	2020	2025	2032
New Scrubbed-Dry Coal_SCR	01	N/A	N/A	85.0	85.0	85.0
New Scrubbed-Wet Coal_SCR	02	N/A	85.0	85.0	85.0	85.0
New Comb.Cycle	03	N/A	N/A	87.0	87.0	86.2
New Combustion Turbine	04	2.5	4.6	8.5	6.1	5.4
New Nuclear	05	N/A	N/A	90.0	90.0	90.0
New Biomass	06	N/A	N/A	N/A	83.0	83.0
New Fuel Cell	07	N/A	N/A	N/A	N/A	N/A
New Geothermal	08	N/A	N/A	N/A	87.0	87.0
New IGCC	09	N/A	85.0	85.0	85.0	85.0
New Landfill Gas	10	90.0	90.0	90.0	90.0	90.0
New Solar	11	N/A	N/A	N/A	N/A	N/A
New Wind	12	43.6	43.6	43.2	43.4	41.1
Scrubbed-Wet Coal_SCR	13	83.5	83.8	83.7	83.3	82.4
Scrubbed-Wet Coal_SNCR	14	82.5	82.7	77.1	72.7	71.4
Scrubbed-Wet Coal	15	83.8	84.1	83.9	83.0	83.1
Scrubbed-Dry Coal_SCR	16	82.6	83.2	79.8	79.8	77.0
Scrubbed-Dry Coal_SNCR	17	82.7	85.8	79.7	75.8	73.3
Scrubbed-Dry Coal	18	82.7	83.9	83.5	82.7	81.3
Unscrubbed Coal_SCR	19	80.2	83.3	80.6	76.4	76.1
Unscrubbed Coal_SNCR	20	77.8	82.5	77.4	73.7	69.9
Unscrubbed Coal	21	80.2	82.8	79.9	75.1	68.3
FB-Unscrubbed Coal	22	85.5	85.5	84.9	83.9	82.8
FB-Unscrubbed Coal_SNCR	23	81.9	83.7	83.7	81.8	80.7
FB-Scrubbed-Dry Coal	24	85.8	85.8	85.8	85.8	85.8
Oil/Gas Steam	25	6.6	5.4	4.1	2.2	1.6
Oil/Gas Steam_SCR	26	4.2	3.8	4.6	1.0	0.8
Oil/Gas Steam_SNCR	27	0.0	0.0	0.0	0.0	0.0
Nuclear	28	90.1	90.3	90.3	90.3	90.3
Hydro	29	36.9	36.9	36.9	36.9	36.9
Comb.Cycle	30	41.3	42.1	33.9	24.3	22.0
IGCC	31	85.0	85.0	85.0	85.0	85.0
Combustion Turbine	32	0.9	1.4	1.2	1.1	0.8
Biomass	33	68.8	68.5	64.9	64.0	66.0
Geothermal	34	79.0	79.1	79.1	79.1	79.1
Landfill Gas	35	56.2	56.1	56.1	56.1	56.1
Wind	36	35.1	35.3	35.3	35.3	35.3
Fuel Cell	37	0.2	0.2	0.2	0.2	0.2
Solar	38	20.0	21.4	22.6	23.6	24.4
Non Fossil_Other	39	65.9	65.9	65.9	65.9	65.9
Fossil_Other	40	41.0	41.0	41.0	41.0	41.0
Pump Storage	41	10.9	9.2	9.1	10.2	10.9
Int. Imports	42	51.2	51.4	44.0	45.7	44.1
Cgn_CT	43	0.9	1.0	0.8	0.8	0.6
Cgn_CC	44	20.4	20.4	14.0	10.4	9.4
Cgn_Oil/Gas Steam	45	10.9	9.1	1.9	0.0	0.0
Cgn_Biomass	46	79.6	77.2	79.6	77.8	73.4
Cgn_Fossil_Other	47	41.0	41.0	41.0	41.0	41.0
Cgn_NonFossil_Other	48	64.4	64.4	64.4	64.4	64.4
Rep.Coal-CC	49	85.5	86.2	86.1	86.0	80.1
Rep.O/G-CC	50	72.6	76.4	72.8	66.4	63.6
Rep.Coal-IGCC	51	N/A	85.0	85.0	85.0	85.0
Ret.DryScrubber	52	83.6	84.1	84.1	83.1	80.1
Ret.WetScrubber	53	83.6	83.6	85.5	84.3	83.1
Ret.ExistSCR & DryScrub	54	85.4	85.4	82.9	81.4	77.4
Ret.ExistSCR & WetScrub	55	84.2	84.2	84.0	83.8	83.2
Ret.ExistSNCR & DryScrub	56	N/A	N/A	N/A	80.7	77.3
Ret.ExistSNCR & WetScrub	57	85.4	85.4	80.7	80.7	74.7
Ret.SCR	58	81.4	84.1	82.0	75.9	70.0
Ret.ExistDryScrub & SCR	59	0.0	0.0	0.0	0.0	0.0
Ret.ExistWetScrub & SCR	60	84.1	84.3	84.4	83.6	81.8
Ret.SNCR	61	70.7	78.0	75.1	69.2	55.2
Ret.ExistDryScrub & SNCR	62	N/A	N/A	N/A	N/A	N/A
Ret.ExistWetScrub & SNCR	63	74.6	82.8	80.8	76.8	74.7
Ret.FB-SNCR	64	N/A	N/A	85.4	85.4	81.0
Ret.SCR+DryScrub	65	85.4	84.6	84.4	84.1	83.6
Ret.SCR+WetScrub	66	84.1	84.3	83.9	83.5	82.6
Ret.SNCR+DryScrub	67	0.0	0.0	0.0	0.0	74.6
Ret.SNCR+WetScrub	68	N/A	85.4	80.7	80.7	80.7
Ret.ACI	69	84.5	84.6	83.7	82.2	78.7
Ret.ExistDryScrub&ACI	70	84.0	84.0	83.3	83.3	82.2
Ret.ExistWetScrub&ACI	71	84.0	84.1	84.1	84.0	82.6
Ret.ExistSCR&ACI	72	N/A	N/A	83.9	83.5	82.5
Ret.ExistSNCR&ACI	73	85.6	85.6	82.8	78.8	78.3
Ret.ACI & SCR	74	85.4	81.4	83.0	82.3	76.7
Ret.ExistDryScrub&ACI&SCR	75	84.0	84.0	84.0	84.0	79.6
Ret.ExistWetScrub&ACI&SCR	76	N/A	N/A	84.0	83.9	83.9
Ret.ACI & SNCR	77	69.0	80.7	80.7	83.4	81.0
Ret.ExistDryScrub&ACI&SNCR	78	N/A	N/A	N/A	N/A	N/A
Ret.ExistWetScrub&ACI&SNCR	79	N/A	N/A	N/A	N/A	N/A
Ret.ACI & DryScrub	80	84.9	84.9	84.6	83.2	82.7
Ret.ACI & WetScrub	81	N/A	85.8	83.1	81.4	81.4
Ret.ExistSCR&ACI&DryScrub	82	N/A	N/A	85.4	85.4	80.7
Ret.ExistSCR&ACI&WetScrub	83	N/A	N/A	N/A	N/A	N/A

Ret.ExistSNCR&ACI&DryScrub	84	N/A	N/A	N/A	N/A	80.7
Ret.ExistSNCR&ACI&WetScrub	85	N/A	N/A	N/A	N/A	N/A
Ret.ExistSNCR&ExistDScrub&ACI	86	N/A	N/A	N/A	N/A	N/A
Ret.ExistSNCR&ExistWScrub&ACI	87	N/A	N/A	N/A	N/A	N/A
Ret.ExistSCR&ExistDScrub&ACI	88	84.0	83.9	83.9	83.9	83.3
Ret.ExistSCR&ExistWScrub&ACI	89	85.8	85.3	84.4	84.4	84.4
Ret.SCR & DryScrub & ACI	90	85.3	85.3	85.3	83.2	82.4
Ret.SCR & WetScrub & ACI	91	84.1	84.1	84.1	84.1	84.1
Ret.SNCR & DryScrub & ACI	92	85.4	80.7	80.7	80.7	74.6
Ret.SNCR & WetScrub & ACI	93	N/A	N/A	N/A	N/A	N/A
Ret.O/G SCR	94	60.7	44.9	41.9	33.5	15.0
Ret.O/G SNCR	95	N/A	N/A	N/A	N/A	N/A
CT Early Retirement	96	N/A	N/A	N/A	N/A	N/A
CC Early Retirement	97	0.0	0.0	0.0	0.0	0.0
O/G Early Retirement	98	0.0	0.0	0.0	0.0	0.0
Coal Early Retirement	99	0.0	0.0	0.0	0.0	0.0
Nuke Early Retirement	100	N/A	N/A	N/A	N/A	N/A

Average		48.4	50.5	50.9	50.8	50.6

15. Total Annual Production Cost [MMUS\$](*)	2010	2015	2020	2025	2032
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Variable O&M	9315.0	10173.6	11088.1	12001.8	13807.4
Fixed O&M	35426.1	36845.9	40194.8	43367.4	46919.7
Fuel	77672.7	82540.5	84451.6	86795.6	103044.1
Capital	2682.2	8203.8	21932.1	38759.4	59703.6
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Total	125096.0	137763.7	157666.6	180924.2	223474.7

(*) Costs include only those items that are important for determining incremental cost of pollution control (industrial boiler costs are included)

15a Total Annual Resource Cost [MMUS\$](*)	2010	2015	2020	2025	2032
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Variable O&M	9315.0	10173.6	11088.1	12001.8	13807.4
Fixed O&M	35426.1	36845.9	40194.8	43367.4	46919.7
Fuel Total	137357.4	141248.7	147484.2	150286.8	157201.2
Fuel Elec.+Steam	43991.7	50757.9	49631.0	48639.4	54525.3
Capital	2682.2	8203.8	21932.1	38759.4	59703.6
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Total IPM	184780.7	196472.0	220699.2	244415.4	277631.9
Total Elec.+Steam	91415.0	105981.1	122846.0	142768.0	174956.0

(*) Costs include only those items that are important for determining incremental cost of pollution control (industrial boiler costs are included)

16. Emissions	2010	2015	2020	2025	2032
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CO2 [MMTonnes]	2567.3009	2758.8851	3001.5576	3319.4237	3733.0252
Carbon [MMTonnes]	700.1730	752.4232	818.6066	905.2974	1018.0978
MER [Tons]	36.7233	34.3952	24.4133	20.1244	17.7641
NOX [MTons]	2490.0128	2204.5240	2091.9662	2088.2895	2097.5679
SO2 [MTons]	5608.8816	4920.3902	4583.4933	4265.9641	3981.0463

Fuel Consumption by Fuel and Fuel Type [TBtu]

Fuel	2010	2015	2020	2025	2032
Coal	23440.1	24892.1	27697.4	31771.8	36031.0
Nuclear	8104.8	8188.4	8756.6	8756.6	8241.2
Hydro	0.0	0.0	0.0	0.0	0.0
NaturalGas	5573.2	6669.0	6333.4	5222.3	5581.2
Non-Fossil	43.4	43.4	43.4	43.4	43.4
None	0.0	0.0	0.0	0.0	0.0
Biomass	220.2	216.1	210.8	213.7	247.5
Fwaste	29.6	29.6	29.6	29.6	29.6
Geothermal	352.3	367.4	367.4	440.4	477.6
LF Gas	127.3	150.1	182.2	191.6	203.9
Pet. Coke	179.8	179.8	179.8	179.8	179.8
Waste Coal	190.9	196.2	194.7	187.8	186.4
MSW	208.4	208.4	208.4	208.4	208.4
Oil	217.0	141.9	109.1	50.7	34.9
Grand Total	38686.9	41282.4	44312.8	47296.2	51465.0

Fuel Costs by Fuel and Fuel Type [MMUS\$]

Fuel	2010	2015	2020	2025	2032
Coal	37461.7	38684.7	43109.9	50845.2	64774.4
Nuclear	4251.8	4649.4	5259.2	5337.1	4912.6
Hydro	0.0	0.0	0.0	0.0	0.0
NaturalGas	34087.9	37716.5	34745.5	29546.4	32335.6
Non-Fossil	0.0	0.0	0.0	0.0	0.0
None	0.0	0.0	0.0	0.0	0.0
Biomass	393.4	371.6	345.1	344.8	377.0
Fwaste	0.0	0.0	0.0	0.0	0.0
Geothermal	0.0	0.0	0.0	0.0	0.0
LF Gas	0.0	0.0	0.0	0.0	0.0
Pet. Coke	225.5	225.5	225.5	225.5	225.5
Waste Coal	246.5	252.5	248.9	231.6	235.7
MSW	0.0	0.0	0.0	0.0	0.0
Oil	1005.8	640.2	517.5	265.0	183.3

Fuel Costs by Fuel and Fuel Type [US\$/MMBtu]

Fuel	2010	2015	2020	2025	2032
Coal	1.60	1.55	1.56	1.60	1.80
Nuclear	0.52	0.57	0.60	0.61	0.60
Hydro	0.00	0.00	0.00	0.00	0.00
NaturalGas	6.12	5.66	5.49	5.66	5.79
Non-Fossil	0.00	0.00	0.00	0.00	0.00
None	0.00	0.00	0.00	0.00	0.00
Biomass	1.79	1.72	1.64	1.61	1.52
Fwaste	0.00	0.00	0.00	0.00	0.00
Geothermal	0.00	0.00	0.00	0.00	0.00
LF Gas	0.00	0.00	0.00	0.00	0.00
Pet. Coke	1.25	1.25	1.25	1.25	1.25
Waste Coal	1.29	1.29	1.28	1.23	1.26
MSW	0.00	0.00	0.00	0.00	0.00
Oil	4.64	4.51	4.74	5.23	5.25

Constraint Name: SO2 CAIR Constraint					Constraint #: 1
	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Total Title IV Emissions	5,295	4,595	4,248	3,934	3,646
MTons Banked	3,140	0	0	0	0
MTons Withdrawn	0	-747	-858	-532	-234
Non CAIR Rate - [lb/MMBtu]	0.25	0.14	0.13	0.13	0.11
CAIR Rate - [lb/MMBtu]	0.40	0.34	0.29	0.24	0.20
Non CAIR - TBtu Consumed	7,338	8,100	8,917	9,696	10,851
CAIR - TBtu Consumed	21,959	23,658	25,293	27,426	30,878
Non-CAIR Shadow Price (US\$/Ton)	287	251	286	370	515
CAIR Shadow Price (US\$/Ton)	503	633	819	1,059	1,474

Constraint Name: NOx CAIR Annual Constraint
Constraint Type: Rate Cap [MTons]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Constraint #: 2

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	1572.	1370.	1268.	1268.	1268.
-Emissions at Affected Plants [MTons]	1548.	1388.	1268.	1268.	1268.
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	23.01	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	-18.41	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1571.	1370.	1268.	1268.	1268.
BTtu Consumed	0.2196E+05	0.2366E+05	0.2529E+05	0.2743E+05	0.3088E+05
Rate - [lb/MMBtu]	0.1410	0.1173	0.1003	0.9247E-01	0.8213E-01
TWh Generated	2254.	2468.	2667.	2927.	3362.
TWh Generated Qualifying	-0.2254E+07	-0.2474E+07	-0.2715E+07	-0.3108E+07	-0.3604E+07
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	1079.	1359.	1618.	1550.	1597.

Constraint Name: NOx SIP CALL and Summer CAIR Constraint Constraint #: 3
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	568.0	518.2	485.0	485.0	485.0
-Emissions at Affected Plants [MTons]	568.0	515.3	462.8	462.9	466.5
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	568.0	515.3	462.8	462.9	466.5
TBtu Consumed	8192.	8906.	9484.	0.1025E+05	0.1150E+05
Rate - [lb/MMBtu]	0.1387	0.1157	0.9760E-01	0.9035E-01	0.8113E-01
TWh Generated	842.7	926.5	996.0	1088.	1243.
TWh Generated Qualifying	-0.8426E+06	-0.9311E+06	-0.1023E+07	-0.1147E+07	-0.1343E+07
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	598.2	0.000	0.000	0.000	0.000

Constraint Name: NOx SIPCall Rhode Island Constraint Constraint #: 4
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	0.9970	0.9970	0.9970	0.9970	0.9970
-Emissions at Affected Plants [MTons]	0.1505	0.1933	0.2837	0.3548	0.4049
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.8037	0.7133	0.6422	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1505	0.9970	0.9970	0.9970	0.4049
TBTu Consumed	19.24	19.20	20.22	18.11	15.58
Rate - [lb/MMBTu]	0.1564E-01	0.2014E-01	0.2806E-01	0.3918E-01	0.5199E-01
TWh Generated	2.621	2.573	2.638	2.277	1.867
TWh Generated Qualifying	-2621.	-6560.	-0.1452E+05	-0.2322E+05	-0.2934E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: MER National Constraint
Constraint Type: Rate Cap [MTons]

Constraint #: 5

Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [Lb]	0.7600E+05	0.7600E+05	0.3000E+05	0.3000E+05	0.3000E+05
-Emissions at Affected Plants [Lb]	0.6832E+05	0.6359E+05	0.4367E+05	0.3488E+05	0.3000E+05
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	7682.	0.1241E+05	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	-0.1367E+05	-4881.	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	0.7600E+05	0.7600E+05	0.3000E+05	0.3000E+05	0.3000E+05
TBtu Consumed	0.2347E+05	0.2493E+05	0.2774E+05	0.3181E+05	0.3607E+05
Rate - [lb/MMBtu]	0.2910E-05	0.2550E-05	0.1574E-05	0.1096E-05	0.8317E-06
TWh Generated	2274.	2432.	2775.	3297.	3837.
TWh Generated Qualifying	-0.2274E+07	-0.2432E+07	-0.2775E+07	-0.3297E+07	-0.3837E+07
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.3335E+05	0.4200E+05	0.5432E+05	0.7026E+05	0.8998E+05

Constraint Name: WRAP SO2 Policy Case Constraint
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Constraint #: 6

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	0.000	0.000	198.9	198.9	198.9
-Emissions at Affected Plants [MTons]	0.000	0.000	174.6	180.7	182.8
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	18.23	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	-11.39
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	174.6	198.9	171.5
TBtu Consumed	0.000	0.000	2713.	3704.	4427.
Rate - [lb/MMBtu]	0.000	0.000	0.1288	0.9755E-01	0.8260E-01
TWh Generated	0.000	0.000	303.3	440.0	538.4
TWh Generated Qualifying	0.000	0.000	-0.3833E+06	-0.5599E+06	-0.6955E+06
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	5.769	5.448	5.039	5.039
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	5.769	5.448	5.039	5.039
TBtu Consumed	0.000	76.92	72.64	67.19	67.19
Rate - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.000	6.010	5.676	5.250	5.250
TWh Generated Qualifying	0.000	-601.0	-567.6	-525.0	-525.0
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	1979.	943.1	0.000	0.000

Constraint Name: BART SO2 Constraint (CJA) Constraint #: 8
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	4.874	4.874	4.603	4.603
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	4.874	4.874	4.603	4.603
TBtu Consumed	0.000	64.98	64.98	61.37	61.37
Rate - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.000	6.164	6.164	5.821	5.821
TWh Generated Qualifying	0.000	-6164.	-6164.	-5821.	-5821.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	1847.	1426.	0.000	0.000

Constraint Name: BART SO2 Constraint (CJB) Constraint #: 9
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	4.848	4.848	4.578	4.552
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	4.848	4.848	4.578	4.552
TBtu Consumed	0.000	64.64	64.64	61.04	60.95
Rate - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1494
TWh Generated	0.000	6.089	6.089	5.750	5.742
TWh Generated Qualifying	0.000	-6089.	-6089.	-5750.	-5742.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	2942.	0.000	0.000	0.000

Constraint Name: BART SO2 Constraint (CMX) Constraint #: 10
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.6233	0.6233	0.6233	0.6233
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.6233	0.6233	0.6233	0.6233
TBtu Consumed	0.000	20.73	20.73	20.73	20.73
Rate - [lb/MMBtu]	0.000	0.6014E-01	0.6014E-01	0.6014E-01	0.6014E-01
TWh Generated	0.000	1.840	1.840	1.840	1.840
TWh Generated Qualifying	0.000	-1840.	-1840.	-1840.	-1840.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: BART SO2 Constraint (CMZ) Constraint #: 11
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	1.398	1.398	1.398	1.398
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	1.398	1.398	1.398	1.398
TBtu Consumed	0.000	18.64	18.64	18.64	18.64
Rate - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.000	1.650	1.650	1.650	1.649
TWh Generated Qualifying	0.000	-1650.	-1650.	-1650.	-1649.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	2104.	1955.	0.000	8895.

Constraint Name: BART SO2 Constraint (CNA) Constraint #: 12
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	2.746	2.685	2.746	2.746
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	2.746	2.685	2.746	2.746
TBtu Consumed	0.000	36.61	36.61	36.61	36.61
Rate - [lb/MMBtu]	0.000	0.1500	0.1467	0.1500	0.1500
TWh Generated	0.000	3.237	3.237	3.237	3.232
TWh Generated Qualifying	0.000	-3237.	-3237.	-3237.	-3232.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	1818.	0.000	716.3	94.15

Constraint Name: BART SO2 Constraint (COL) Constraint #: 13
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	2.699	2.699	2.699	2.699
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	2.699	2.699	2.699	2.699
TBtu Consumed	0.000	35.98	35.98	35.98	35.98
Rate - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.000	3.319	3.319	3.319	3.319
TWh Generated Qualifying	0.000	-3319.	-3319.	-3319.	-3319.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	1183.	762.0	872.4	614.7

Constraint Name: BART SO2 Constraint (COV)	Constraint #:	14
Constraint Type: Rate Limit [lb/MMBtu]		
Run Year, Seasons Included: 2010		
Run Year, Seasons Included: 2015	WINTER	SUMMER
Run Year, Seasons Included: 2020	WINTER	SUMMER
Run Year, Seasons Included: 2025	WINTER	SUMMER
Run Year, Seasons Included: 2032	WINTER	SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	3.839	3.839	3.839	3.839
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	3.839	3.839	3.839	3.839
TBtu Consumed	0.000	51.19	51.19	51.19	51.19
Rate - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.000	4.824	4.824	4.824	4.824
TWh Generated Qualifying	0.000	-4824.	-4824.	-4824.	-4824.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	1642.	2106.	451.8	0.000

Constraint Name: BART SO2 Constraint (COW) Constraint #: 15
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	4.064	4.064	4.064	4.064
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	4.064	4.064	4.064	4.064
TBtu Consumed	0.000	54.19	54.19	54.19	54.19
Rate - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.000	5.078	5.078	5.078	5.078
TWh Generated Qualifying	0.000	-5078.	-5078.	-5078.	-5078.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	3311.	9.916	0.000	138.9

Constraint Name: BART SO2 Constraint (CPF) Constraint #: 16
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	1.319	1.319	1.319	1.319
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	1.319	1.319	1.319	1.319
TBtu Consumed	0.000	17.58	17.58	17.58	17.58
Rate - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.000	1.666	1.666	1.666	1.666
TWh Generated Qualifying	0.000	-1666.	-1666.	-1666.	-1666.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	1396.	2500.	1742.	0.000

Constraint Name: BART S02 Constraint (CPG)	Constraint #:	17
Constraint Type: Rate Limit [lb/MMBtu]		
Run Year, Seasons Included: 2010		
Run Year, Seasons Included: 2015	WINTER	SUMMER
Run Year, Seasons Included: 2020	WINTER	SUMMER
Run Year, Seasons Included: 2025	WINTER	SUMMER
Run Year, Seasons Included: 2032	WINTER	SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	3.616	3.616	3.616	3.616
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	3.616	3.616	3.616	3.616
TBtu Consumed	0.000	48.21	48.21	48.21	48.21
Rate - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.000	4.721	4.721	4.721	4.721
TWh Generated Qualifying	0.000	-4721.	-4721.	-4721.	-4721.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	925.0	2767.	0.000	0.000

Constraint Name: BART S02 Constraint (CPQ)	Constraint #: 18
Constraint Type: Rate Limit [lb/MMBtu]	
Run Year, Seasons Included: 2010	
Run Year, Seasons Included: 2015 WINTER	SUMMER
Run Year, Seasons Included: 2020 WINTER	SUMMER
Run Year, Seasons Included: 2025 WINTER	SUMMER
Run Year, Seasons Included: 2032 WINTER	SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	2.079	2.069	2.069	2.079
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	2.079	2.069	2.069	2.079
TBtu Consumed	0.000	27.73	27.73	27.73	27.73
Rate - [lb/MMBtu]	0.000	0.1500	0.1493	0.1493	0.1500
TWh Generated	0.000	2.721	2.721	2.721	2.721
TWh Generated Qualifying	0.000	-2721.	-2721.	-2721.	-2721.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	541.2	0.000	0.000	20.54

Constraint Name: BART S02 Constraint (CPR)	Constraint #:	19
Constraint Type: Rate Limit [lb/MMBtu]		
Run Year, Seasons Included: 2010		
Run Year, Seasons Included: 2015	WINTER	SUMMER
Run Year, Seasons Included: 2020	WINTER	SUMMER
Run Year, Seasons Included: 2025	WINTER	SUMMER
Run Year, Seasons Included: 2032	WINTER	SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	1.201	1.201	1.201	1.135
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	1.201	1.201	1.201	1.135
TBtu Consumed	0.000	20.15	20.15	20.15	18.82
Rate - [lb/MMBtu]	0.000	0.1192	0.1192	0.1192	0.1206
TWh Generated	0.000	2.174	2.174	2.174	2.024
TWh Generated Qualifying	0.000	-2174.	-2174.	-2174.	-2024.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	43.87	3623.	1655.	1883.

Constraint Name: BART S02 Constraint (CPS)	Constraint #:	20
Constraint Type: Rate Limit [lb/MMBtu]		
Run Year, Seasons Included: 2010		
Run Year, Seasons Included: 2015	WINTER	SUMMER
Run Year, Seasons Included: 2020	WINTER	SUMMER
Run Year, Seasons Included: 2025	WINTER	SUMMER
Run Year, Seasons Included: 2032	WINTER	SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	1.211	1.211	1.211	1.144
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	1.211	1.211	1.211	1.144
TBtu Consumed	0.000	19.10	19.10	19.10	17.89
Rate - [lb/MMBtu]	0.000	0.1268	0.1268	0.1268	0.1279
TWh Generated	0.000	2.044	2.044	2.044	1.911
TWh Generated Qualifying	0.000	-2044.	-2044.	-2044.	-1911.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	2998.	0.000	1630.	1809.

Constraint Name: BART SO2 Constraint (CQA) Constraint #: 21
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	1.492	1.492	1.492	1.492
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	1.492	1.492	1.492	1.492
TBtu Consumed	0.000	19.89	19.89	19.89	19.89
Rate - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.000	1.889	1.889	1.889	1.889
TWh Generated Qualifying	0.000	-1889.	-1889.	-1889.	-1889.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	1419.	2276.	871.8	138.9

Constraint Name: BART SO2 Constraint (CQI) Constraint #: 22
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	1.225	1.218	1.218	1.158
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	1.225	1.218	1.218	1.158
TBtu Consumed	0.000	16.34	16.25	16.25	15.44
Rate - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.000	1.547	1.539	1.539	1.462
TWh Generated Qualifying	0.000	-1547.	-1539.	-1539.	-1462.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	3332.	1236.	2233.	270.5

Constraint Name: BART SO2 Constraint (CQQ) Constraint #: 23
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	2.902	2.902	2.902	2.902
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	2.902	2.902	2.902	2.902
TBtu Consumed	0.000	38.69	38.69	38.69	38.69
Rate - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.000	3.659	3.659	3.659	3.659
TWh Generated Qualifying	0.000	-3659.	-3659.	-3659.	-3659.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	1805.	1929.	1726.	0.000

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	1.476	1.476	1.476	1.476
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	1.476	1.476	1.476	1.476
TBtu Consumed	0.000	19.68	19.68	19.68	19.68
Rate - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.000	1.748	1.748	1.748	1.748
TWh Generated Qualifying	0.000	-1748.	-1748.	-1748.	-1748.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	1294.	2279.	1761.	0.000

Constraint Name: BART S02 Constraint (CSM)			Constraint #: 25
Constraint Type: Rate Limit [lb/MMBtu]			
Run Year, Seasons Included: 2010			
Run Year, Seasons Included: 2015	WINTER	SUMMER	
Run Year, Seasons Included: 2020	WINTER	SUMMER	
Run Year, Seasons Included: 2025	WINTER	SUMMER	
Run Year, Seasons Included: 2032	WINTER	SUMMER	

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	3.993	3.993	3.993	3.993
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	3.993	3.993	3.993	3.993
TBtu Consumed	0.000	53.24	53.24	53.24	53.24
Rate - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.000	4.926	4.926	4.926	4.926
TWh Generated Qualifying	0.000	-4926.	-4926.	-4926.	-4926.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	884.5	2688.	0.000	0.000

Constraint Name: BART SO2 Constraint (CSV) Constraint #: 26
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	2.996	2.996	2.996	2.996
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	2.996	2.996	2.996	2.996
TBtu Consumed	0.000	39.95	39.95	39.95	39.95
Rate - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.000	3.855	3.855	3.855	3.855
TWh Generated Qualifying	0.000	-3855.	-3855.	-3855.	-3855.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	1412.	1532.	1785.	0.000

Constraint Name: BART S02 Constraint (CTD)	Constraint #:	27
Constraint Type: Rate Limit [lb/MMBtu]		
Run Year, Seasons Included: 2010		
Run Year, Seasons Included: 2015	WINTER	SUMMER
Run Year, Seasons Included: 2020	WINTER	SUMMER
Run Year, Seasons Included: 2025	WINTER	SUMMER
Run Year, Seasons Included: 2032	WINTER	SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	2.568	2.568	2.568	2.568
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	2.568	2.568	2.568	2.568
TBtu Consumed	0.000	34.25	34.25	34.25	34.25
Rate - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.000	3.285	3.285	3.285	3.285
TWh Generated Qualifying	0.000	-3285.	-3285.	-3285.	-3285.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	1060.	3118.	0.000	0.000

Constraint Name: BART SO2 Constraint (CTE) Constraint #: 28
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	2.833	2.833	2.833	2.833
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	2.833	2.833	2.833	2.833
TBtu Consumed	0.000	37.78	37.78	37.78	37.78
Rate - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.000	3.687	3.687	3.687	3.687
TWh Generated Qualifying	0.000	-3687.	-3687.	-3687.	-3687.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	1027.	2986.	0.000	0.000

Constraint Name: BART S02 Constraint (CTF)	Constraint #:	29
Constraint Type: Rate Limit [lb/MMBtu]		
Run Year, Seasons Included: 2010		
Run Year, Seasons Included: 2015	WINTER	SUMMER
Run Year, Seasons Included: 2020	WINTER	SUMMER
Run Year, Seasons Included: 2025	WINTER	SUMMER
Run Year, Seasons Included: 2032	WINTER	SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	2.952	2.952	2.952	2.952
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	2.952	2.952	2.952	2.952
TBtu Consumed	0.000	39.36	39.36	39.36	39.36
Rate - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.000	3.752	3.752	3.752	3.752
TWh Generated Qualifying	0.000	-3752.	-3752.	-3752.	-3752.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	991.6	2963.	0.000	0.000

Constraint Name: BART SO2 Constraint (CTG) Constraint #: 30
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	2.970	2.970	2.970	2.970
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	2.970	2.970	2.970	2.970
TBtu Consumed	0.000	39.60	39.60	39.60	39.60
Rate - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.000	3.658	3.658	3.658	3.658
TWh Generated Qualifying	0.000	-3657.	-3657.	-3658.	-3658.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	1001.	2933.	0.000	0.000

Constraint Name: BART SO2 Constraint (CTH) Constraint #: 31
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	3.106	3.106	3.106	3.106
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	3.106	3.106	3.106	3.106
TBtu Consumed	0.000	41.42	41.42	41.42	41.42
Rate - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.000	3.752	3.752	3.752	3.752
TWh Generated Qualifying	0.000	-3752.	-3752.	-3752.	-3752.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	966.9	2855.	0.000	0.000

Constraint Name: BART SO2 Constraint (CTI)	Constraint #:	32
Constraint Type: Rate Limit [lb/MMBtu]		
Run Year, Seasons Included: 2010		
Run Year, Seasons Included: 2015	WINTER	SUMMER
Run Year, Seasons Included: 2020	WINTER	SUMMER
Run Year, Seasons Included: 2025	WINTER	SUMMER
Run Year, Seasons Included: 2032	WINTER	SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	2.573	2.573	2.573	2.573
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	2.573	2.573	2.573	2.573
TBtu Consumed	0.000	34.31	34.31	34.31	34.31
Rate - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.000	3.285	3.285	3.285	3.285
TWh Generated Qualifying	0.000	-3285.	-3285.	-3285.	-3285.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	1058.	3114.	0.000	0.000

Constraint Name: BART SO2 Constraint (DIW)	Constraint #:	33
Constraint Type: Rate Limit [lb/MMBtu]		
Run Year, Seasons Included: 2010		
Run Year, Seasons Included: 2015	WINTER	SUMMER
Run Year, Seasons Included: 2020	WINTER	SUMMER
Run Year, Seasons Included: 2025	WINTER	SUMMER
Run Year, Seasons Included: 2032	WINTER	SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: BART S02 Constraint (DPT)	Constraint #: 34
Constraint Type: Rate Limit [lb/MMBtu]	
Run Year, Seasons Included: 2010	
Run Year, Seasons Included: 2015 WINTER	SUMMER
Run Year, Seasons Included: 2020 WINTER	SUMMER
Run Year, Seasons Included: 2025 WINTER	SUMMER
Run Year, Seasons Included: 2032 WINTER	SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	1.414	1.540	1.841	1.841
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	1.414	1.540	1.841	1.841
TBtu Consumed	0.000	24.54	24.54	24.54	24.54
Rate - [lb/MMBtu]	0.000	0.1152	0.1255	0.1500	0.1500
TWh Generated	0.000	2.319	2.319	2.319	2.319
TWh Generated Qualifying	0.000	-2319.	-2319.	-2319.	-2319.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	74.62	512.8

Constraint Name: Dummy BART NOx Constraint
Constraint Type: Rate Cap [MTons]
Run Year, Seasons Included: 2010
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Constraint #: 35

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	0.000	0.1000E+06	0.1000E+06	0.1000E+06	0.1000E+06
-Emissions at Affected Plants [MTons]	0.000	364.8	364.0	361.7	359.0
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	364.8	364.0	361.7	359.0
TBtu Consumed	0.000	3485.	3476.	3453.	3429.
Rate - [lb/MMBtu]	0.000	0.2094	0.2094	0.2095	0.2094
TWh Generated	0.000	332.3	331.5	329.5	327.1
TWh Generated Qualifying	0.000	-0.3323E+06	-0.3315E+06	-0.3295E+06	-0.3271E+06
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Dummy AR, CT, DE, MA, NH, NJ NOx Constraint Constraint #: 36
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	0.1000E+06	0.1000E+06	0.1000E+06	0.1000E+06	0.1000E+06
-Emissions at Affected Plants [MTons]	58.56	61.77	70.11	88.34	111.8
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	58.56	61.77	70.11	88.34	111.8
TBtu Consumed	1382.	1556.	1830.	2475.	3454.
Rate - [lb/MMBtu]	0.8477E-01	0.7939E-01	0.7662E-01	0.7139E-01	0.6476E-01
TWh Generated	155.1	177.0	207.6	282.7	400.7
TWh Generated Qualifying	-0.1551E+06	-0.1902E+06	-0.2628E+06	-0.3928E+06	-0.5349E+06
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Dummy SCR&SNCR NOx Constraint
Constraint Type: Rate Cap [MTons]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Constraint #: 37

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	0.1000E+06	0.1000E+06	0.1000E+06	0.1000E+06	0.1000E+06
-Emissions at Affected Plants [MTons]	38.73	40.19	39.88	37.11	36.63
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	38.73	40.19	39.88	37.11	36.63
TBtu Consumed	999.3	1031.	1026.	1023.	1006.
Rate - [lb/MMBtu]	0.7750E-01	0.7793E-01	0.7778E-01	0.7258E-01	0.7279E-01
TWh Generated	98.75	101.4	100.8	100.4	98.85
TWh Generated Qualifying	-0.9874E+05	-0.1014E+06	-0.1008E+06	-0.1004E+06	-0.9885E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - MER Rate Annual (C Constraint #: 38
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.6000E-06	0.6000E-06	0.6000E-06	0.6000E-06	0.6000E-06
-Emissions at Affected Plants [Lb]	14.89	12.46	12.51	12.51	12.30
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	14.89	12.46	12.51	12.51	12.30
TBtu Consumed	27.73	27.73	27.73	27.73	27.73
Rate - [lb/MMBtu]	0.5371E-06	0.4494E-06	0.4511E-06	0.4511E-06	0.4436E-06
TWh Generated	2.725	2.721	2.721	2.721	2.721
TWh Generated Qualifying	-2725.	-2721.	-2721.	-2721.	-2721.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - MER Rate Annual (D Constraint #: 39)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.6000E-06	0.6000E-06	0.6000E-06	0.6000E-06	0.6000E-06
-Emissions at Affected Plants [Lb]	4.557	4.557	4.557	4.512	4.512
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	4.557	4.557	4.557	4.512	4.512
TBtu Consumed	7.595	7.595	7.595	7.595	7.595
Rate - [lb/MMBtu]	0.6000E-06	0.6000E-06	0.6000E-06	0.5940E-06	0.5940E-06
TWh Generated	0.6841	0.6841	0.6841	0.6841	0.6841
TWh Generated Qualifying	-684.1	-684.1	-684.1	-684.1	-684.1
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.2397E+06	0.2294E+06	0.1377E+06	0.000	0.000

Constraint Name: Connecticut Facility Specific - MER Rate Annual (D Constraint #: 40
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.6000E-06	0.6000E-06	0.6000E-06	0.6000E-06	0.6000E-06
-Emissions at Affected Plants [Lb]	4.460	4.460	4.460	4.415	4.415
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	4.460	4.460	4.460	4.415	4.415
TBtu Consumed	7.433	7.433	7.433	7.433	7.433
Rate - [lb/MMBtu]	0.6000E-06	0.6000E-06	0.6000E-06	0.5940E-06	0.5940E-06
TWh Generated	0.6841	0.6841	0.6841	0.6841	0.6841
TWh Generated Qualifying	-684.1	-684.1	-684.1	-684.1	-684.1
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.2397E+06	0.2294E+06	0.1377E+06	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 41
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.2465E-02	0.1627E-02	0.4852E-03	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.2465E-02	0.1627E-02	0.4852E-03	0.000	0.000
TBtu Consumed	0.1591	0.1050	0.3130E-01	0.000	0.000
Rate - [lb/MMBtu]	0.3100E-01	0.3100E-01	0.3100E-01	0.000	0.000
TWh Generated	0.1767E-01	0.1167E-01	0.3478E-02	0.000	0.000
TWh Generated Qualifying	-17.67	-11.67	-3.478	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 42
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.1861E-02	0.1228E-02	0.3662E-03	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1861E-02	0.1228E-02	0.3662E-03	0.000	0.000
TBtu Consumed	0.1378	0.9100E-01	0.2713E-01	0.000	0.000
Rate - [lb/MMBtu]	0.2700E-01	0.2700E-01	0.2700E-01	0.000	0.000
TWh Generated	0.1532E-01	0.1011E-01	0.3014E-02	0.000	0.000
TWh Generated Qualifying	-15.32	-10.11	-3.014	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 43
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.5567E-02	0.3675E-02	0.1096E-02	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.5567E-02	0.3675E-02	0.1096E-02	0.000	0.000
TBtu Consumed	0.1591	0.1050	0.3130E-01	0.000	0.000
Rate - [lb/MMBtu]	0.7000E-01	0.7000E-01	0.7000E-01	0.000	0.000
TWh Generated	0.1767E-01	0.1167E-01	0.3478E-02	0.000	0.000
TWh Generated Qualifying	-17.67	-11.67	-3.478	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 44
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.2301E-02	0.1519E-02	0.4528E-03	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.2301E-02	0.1519E-02	0.4528E-03	0.000	0.000
TBtu Consumed	0.1485	0.9800E-01	0.2921E-01	0.000	0.000
Rate - [lb/MMBtu]	0.3100E-01	0.3100E-01	0.3100E-01	0.000	0.000
TWh Generated	0.1649E-01	0.1089E-01	0.3246E-02	0.000	0.000
TWh Generated Qualifying	-16.49	-10.89	-3.246	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 45
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.2757E-02	0.1820E-02	0.5426E-03	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.2757E-02	0.1820E-02	0.5426E-03	0.000	0.000
TBtu Consumed	0.1414	0.9333E-01	0.2782E-01	0.000	0.000
Rate - [lb/MMBtu]	0.3900E-01	0.3900E-01	0.3900E-01	0.000	0.000
TWh Generated	0.1571E-01	0.1037E-01	0.3092E-02	0.000	0.000
TWh Generated Qualifying	-15.71	-10.37	-3.091	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 46
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 47
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 48
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 49
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 50
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 51
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 52
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 53
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 54
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 55
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 56
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 57
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 58
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 59
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 60
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 61
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 62
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 63
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.1645E-02	0.1645E-02	0.1645E-02	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1645E-02	0.1645E-02	0.1645E-02	0.000	0.000
TBtu Consumed	0.2492E-01	0.2492E-01	0.2492E-01	0.000	0.000
Rate - [lb/MMBtu]	0.1320	0.1320	0.1320	0.000	0.000
TWh Generated	0.2551E-02	0.2551E-02	0.2551E-02	0.000	0.000
TWh Generated Qualifying	-2.550	-2.550	-2.550	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 64
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.1427E-02	0.1427E-02	0.1427E-02	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1427E-02	0.1427E-02	0.1427E-02	0.000	0.000
TBtu Consumed	0.2266E-01	0.2266E-01	0.2266E-01	0.000	0.000
Rate - [lb/MMBtu]	0.1260	0.1260	0.1260	0.000	0.000
TWh Generated	0.2319E-02	0.2319E-02	0.2319E-02	0.000	0.000
TWh Generated Qualifying	-2.319	-2.319	-2.319	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 65
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.1522E-02	0.1522E-02	0.1522E-02	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1522E-02	0.1522E-02	0.1522E-02	0.000	0.000
TBtu Consumed	0.2341E-01	0.2341E-01	0.2341E-01	0.000	0.000
Rate - [lb/MMBtu]	0.1300	0.1300	0.1300	0.000	0.000
TWh Generated	0.2396E-02	0.2396E-02	0.2396E-02	0.000	0.000
TWh Generated Qualifying	-2.396	-2.396	-2.396	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (A Constraint #: 66
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.1473E-02	0.1473E-02	0.1473E-02	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1473E-02	0.1473E-02	0.1473E-02	0.000	0.000
TBtu Consumed	0.2266E-01	0.2266E-01	0.2266E-01	0.000	0.000
Rate - [lb/MMBtu]	0.1300	0.1300	0.1300	0.000	0.000
TWh Generated	0.2319E-02	0.2319E-02	0.2319E-02	0.000	0.000
TWh Generated Qualifying	-2.319	-2.319	-2.319	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (B Constraint #: 67
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.1509E-01	0.1120E-01	0.5021E-02	0.5021E-02	0.9881E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1509E-01	0.1120E-01	0.5021E-02	0.5021E-02	0.9881E-03
TBtu Consumed	1.509	1.120	0.5021	0.5021	0.9881E-01
Rate - [lb/MMBtu]	0.2000E-01	0.2000E-01	0.2000E-01	0.2000E-01	0.2000E-01
TWh Generated	0.1889	0.1403	0.6287E-01	0.6287E-01	0.1237E-01
TWh Generated Qualifying	-188.9	-140.3	-62.87	-62.87	-12.37
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (B Constraint #: 68
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.1659E-01	0.1177E-01	0.5523E-02	0.5523E-02	0.1087E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1659E-01	0.1177E-01	0.5523E-02	0.5523E-02	0.1087E-02
TBtu Consumed	1.509	1.070	0.5021	0.5021	0.9881E-01
Rate - [lb/MMBtu]	0.2200E-01	0.2200E-01	0.2200E-01	0.2200E-01	0.2200E-01
TWh Generated	0.1889	0.1340	0.6287E-01	0.6287E-01	0.1237E-01
TWh Generated Qualifying	-188.9	-134.0	-62.87	-62.87	-12.37
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (B Constraint #: 69
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.1491E-01	0.1491E-01	0.4962E-02	0.4962E-02	0.9765E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1491E-01	0.1491E-01	0.4962E-02	0.4962E-02	0.9765E-03
TBtu Consumed	1.420	1.420	0.4726	0.4726	0.9300E-01
Rate - [lb/MMBtu]	0.2100E-01	0.2100E-01	0.2100E-01	0.2100E-01	0.2100E-01
TWh Generated	0.1778	0.1778	0.5917E-01	0.5917E-01	0.1164E-01
TWh Generated Qualifying	-177.8	-177.8	-59.17	-59.17	-11.64
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (B Constraint #: 70
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.3128E-01	0.2787E-01	0.2681E-01	0.1937E-01	0.3325E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.3128E-01	0.2787E-01	0.2681E-01	0.1937E-01	0.3325E-02
TBtu Consumed	12.51	11.15	10.72	7.747	1.330
Rate - [lb/MMBtu]	0.5000E-02	0.5000E-02	0.5000E-02	0.5000E-02	0.5000E-02
TWh Generated	1.720	1.533	1.474	1.065	0.1829
TWh Generated Qualifying	-1720.	-1533.	-1474.	-1065.	-182.9
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (B Constraint #: 71
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.9793E-01	0.9793E-01	0.6064E-01	0.3125E-01	0.2749E-01
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.9793E-01	0.9793E-01	0.6064E-01	0.3125E-01	0.2749E-01
TBtu Consumed	12.24	12.24	7.580	3.906	3.436
Rate - [lb/MMBtu]	0.1600E-01	0.1600E-01	0.1600E-01	0.1600E-01	0.1600E-01
TWh Generated	1.683	1.683	1.042	0.5370	0.4724
TWh Generated Qualifying	-1683.	-1683.	-1042.	-537.0	-472.4
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (B Constraint #: 72
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.1100	0.9802E-01	0.8251E-01	0.8251E-01	0.3088E-01
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1100	0.9802E-01	0.8251E-01	0.8251E-01	0.3088E-01
TBtu Consumed	13.74	12.25	10.31	10.31	3.860
Rate - [lb/MMBtu]	0.1600E-01	0.1600E-01	0.1600E-01	0.1600E-01	0.1600E-01
TWh Generated	1.890	1.684	1.418	1.418	0.5306
TWh Generated Qualifying	-1890.	-1684.	-1418.	-1418.	-530.6
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (B Constraint #: 73
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.2858	0.2858	0.2858	0.2547	0.1821
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.2858	0.2858	0.2858	0.2547	0.1821
TBtu Consumed	12.16	12.16	12.16	10.84	7.748
Rate - [lb/MMBtu]	0.4700E-01	0.4700E-01	0.4700E-01	0.4700E-01	0.4700E-01
TWh Generated	1.720	1.720	1.720	1.533	1.096
TWh Generated Qualifying	-1720.	-1720.	-1720.	-1533.	-1096.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (B Constraint #: 74
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.2858	0.2858	0.2858	0.2547	0.2143
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.2858	0.2858	0.2858	0.2547	0.2143
TBtu Consumed	12.16	12.16	12.16	10.84	9.121
Rate - [lb/MMBtu]	0.4700E-01	0.4700E-01	0.4700E-01	0.4700E-01	0.4700E-01
TWh Generated	1.720	1.720	1.720	1.533	1.290
TWh Generated Qualifying	-1720.	-1720.	-1720.	-1533.	-1290.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (B Constraint #: 75
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.2960E-02	0.2960E-02	0.5825E-03	0.3290E-03	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.2960E-02	0.2960E-02	0.5825E-03	0.3290E-03	0.000
TBtu Consumed	0.6805E-01	0.6805E-01	0.1339E-01	0.7562E-02	0.000
Rate - [lb/MMBtu]	0.8700E-01	0.8700E-01	0.8700E-01	0.8700E-01	0.000
TWh Generated	0.7397E-02	0.7397E-02	0.1456E-02	0.8220E-03	0.000
TWh Generated Qualifying	-7.396	-7.396	-1.456	-0.8220	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (B Constraint #: 76
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.4736E-02	0.4736E-02	0.9320E-03	0.5263E-03	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.4736E-02	0.4736E-02	0.9320E-03	0.5263E-03	0.000
TBtu Consumed	0.1089	0.1089	0.2143E-01	0.1210E-01	0.000
Rate - [lb/MMBtu]	0.8700E-01	0.8700E-01	0.8700E-01	0.8700E-01	0.000
TWh Generated	0.1183E-01	0.1183E-01	0.2329E-02	0.1315E-02	0.000
TWh Generated Qualifying	-11.83	-11.83	-2.329	-1.315	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (B Constraint #: 77
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.1311E-02	0.5705E-03	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1311E-02	0.5705E-03	0.000	0.000	0.000
TBtu Consumed	0.1927E-01	0.8390E-02	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.1360	0.1360	0.000	0.000	0.000
TWh Generated	0.1892E-02	0.8237E-03	0.000	0.000	0.000
TWh Generated Qualifying	-1.892	-0.8237	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (C Constraint #: 78
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	1.913	1.913	1.913	1.913	1.913
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.913	1.913	1.913	1.913	1.913
TBtu Consumed	27.73	27.73	27.73	27.73	27.73
Rate - [lb/MMBtu]	0.1380	0.1380	0.1380	0.1380	0.1380
TWh Generated	2.725	2.721	2.721	2.721	2.721
TWh Generated Qualifying	-2725.	-2721.	-2721.	-2721.	-2721.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (C Constraint #: 79
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (C Constraint #: 80
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (C Constraint #: 81
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.9245E+06	0.5563E+06	0.4007E+06	0.9479E+05	0.1495E+05

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (D Constraint #: 82
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.2962	0.2962	0.2962	0.2962	0.2962
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.2962	0.2962	0.2962	0.2962	0.2962
TBtu Consumed	7.595	7.595	7.595	7.595	7.595
Rate - [lb/MMBtu]	0.7800E-01	0.7800E-01	0.7800E-01	0.7800E-01	0.7800E-01
TWh Generated	0.6841	0.6841	0.6841	0.6841	0.6841
TWh Generated Qualifying	-684.1	-684.1	-684.1	-684.1	-684.1
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (D Constraint #: 83
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.2936	0.2936	0.2936	0.2936	0.2936
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.2936	0.2936	0.2936	0.2936	0.2936
TBtu Consumed	7.433	7.433	7.433	7.433	7.433
Rate - [lb/MMBtu]	0.7900E-01	0.7900E-01	0.7900E-01	0.7900E-01	0.7900E-01
TWh Generated	0.6841	0.6841	0.6841	0.6841	0.6841
TWh Generated Qualifying	-684.1	-684.1	-684.1	-684.1	-684.1
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (D Constraint #: 84
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (D Constraint #: 85
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (D Constraint #: 86
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (D Constraint #: 87
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (D Constraint #: 88
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (D Constraint #: 89
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (D Constraint #: 90
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - NOX Rate Annual (D Constraint #: 91
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 92
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.1591	0.1050	0.3130E-01	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.1767E-01	0.1167E-01	0.3478E-02	0.000	0.000
TWh Generated Qualifying	-17.67	-11.67	-3.478	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 93
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.1378	0.9100E-01	0.2713E-01	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.1532E-01	0.1011E-01	0.3014E-02	0.000	0.000
TWh Generated Qualifying	-15.32	-10.11	-3.014	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 94
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.1591	0.1050	0.3130E-01	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.1767E-01	0.1167E-01	0.3478E-02	0.000	0.000
TWh Generated Qualifying	-17.67	-11.67	-3.478	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 95
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.1485	0.9800E-01	0.2921E-01	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.1649E-01	0.1089E-01	0.3246E-02	0.000	0.000
TWh Generated Qualifying	-16.49	-10.89	-3.246	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 96
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.1414	0.9333E-01	0.2782E-01	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.1571E-01	0.1037E-01	0.3092E-02	0.000	0.000
TWh Generated Qualifying	-15.71	-10.37	-3.091	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 97
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 98
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 99
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 100
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 101
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 102
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 103
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 104
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 105
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 106
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 107
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 108
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 109)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 110
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 111
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 112
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 113
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 114
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.2492E-01	0.2492E-01	0.2492E-01	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.2551E-02	0.2551E-02	0.2551E-02	0.000	0.000
TWh Generated Qualifying	-2.550	-2.550	-2.550	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 115
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.2266E-01	0.2266E-01	0.2266E-01	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.2319E-02	0.2319E-02	0.2319E-02	0.000	0.000
TWh Generated Qualifying	-2.319	-2.319	-2.319	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 116
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.2341E-01	0.2341E-01	0.2341E-01	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.2396E-02	0.2396E-02	0.2396E-02	0.000	0.000
TWh Generated Qualifying	-2.396	-2.396	-2.396	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (A Constraint #: 117
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.2266E-01	0.2266E-01	0.2266E-01	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.2319E-02	0.2319E-02	0.2319E-02	0.000	0.000
TWh Generated Qualifying	-2.319	-2.319	-2.319	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (B Constraint #: 118)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	1.509	1.120	0.5021	0.5021	0.9881E-01
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.1889	0.1403	0.6287E-01	0.6287E-01	0.1237E-01
TWh Generated Qualifying	-188.9	-140.3	-62.87	-62.87	-12.37
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (B Constraint #: 119)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	1.509	1.070	0.5021	0.5021	0.9881E-01
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.1889	0.1340	0.6287E-01	0.6287E-01	0.1237E-01
TWh Generated Qualifying	-188.9	-134.0	-62.87	-62.87	-12.37
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (B Constraint #: 120
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	1.420	1.420	0.4726	0.4726	0.9300E-01
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.1778	0.1778	0.5917E-01	0.5917E-01	0.1164E-01
TWh Generated Qualifying	-177.8	-177.8	-59.17	-59.17	-11.64
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (B Constraint #: 121
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	12.51	11.15	10.72	7.747	1.330
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	1.720	1.533	1.474	1.065	0.1829
TWh Generated Qualifying	-1720.	-1533.	-1474.	-1065.	-182.9
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (B Constraint #: 122)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	12.24	12.24	7.580	3.906	3.436
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	1.683	1.683	1.042	0.5370	0.4724
TWh Generated Qualifying	-1683.	-1683.	-1042.	-537.0	-472.4
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (B Constraint #: 123
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	13.74	12.25	10.31	10.31	3.860
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	1.890	1.684	1.418	1.418	0.5306
TWh Generated Qualifying	-1890.	-1684.	-1418.	-1418.	-530.6
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (B Constraint #: 124
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	12.16	12.16	12.16	10.84	7.748
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	1.720	1.720	1.720	1.533	1.096
TWh Generated Qualifying	-1720.	-1720.	-1720.	-1533.	-1096.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (B Constraint #: 125
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	12.16	12.16	12.16	10.84	9.121
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	1.720	1.720	1.720	1.533	1.290
TWh Generated Qualifying	-1720.	-1720.	-1720.	-1533.	-1290.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (B Constraint #: 126
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.6805E-01	0.6805E-01	0.1339E-01	0.7562E-02	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.7397E-02	0.7397E-02	0.1456E-02	0.8220E-03	0.000
TWh Generated Qualifying	-7.396	-7.396	-1.456	-0.8220	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (B Constraint #: 127
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.1089	0.1089	0.2143E-01	0.1210E-01	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.1183E-01	0.1183E-01	0.2329E-02	0.1315E-02	0.000
TWh Generated Qualifying	-11.83	-11.83	-2.329	-1.315	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (B Constraint #: 128
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.1927E-01	0.8390E-02	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.1892E-02	0.8237E-03	0.000	0.000	0.000
TWh Generated Qualifying	-1.892	-0.8237	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (C Constraint #: 129)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	4.575	2.079	2.069	2.069	2.079
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	4.575	2.079	2.069	2.069	2.079
TBtu Consumed	27.73	27.73	27.73	27.73	27.73
Rate - [lb/MMBtu]	0.3300	0.1500	0.1493	0.1493	0.1500
TWh Generated	2.725	2.721	2.721	2.721	2.721
TWh Generated Qualifying	-2725.	-2721.	-2721.	-2721.	-2721.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	400.2	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (C Constraint #: 130)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (C Constraint #: 131
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (C Constraint #: 132
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (D Constraint #: 133)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.8216	0.5301	0.5301	0.5241	0.5241
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.8216	0.5301	0.5301	0.5241	0.5241
TBtu Consumed	7.595	7.595	7.595	7.595	7.595
Rate - [lb/MMBtu]	0.2163	0.1396	0.1396	0.1380	0.1380
TWh Generated	0.6841	0.6841	0.6841	0.6841	0.6841
TWh Generated Qualifying	-684.1	-684.1	-684.1	-684.1	-684.1
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (D Constraint #: 134)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.8040	0.5188	0.5188	0.5128	0.5128
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.8040	0.5188	0.5188	0.5128	0.5128
TBtu Consumed	7.433	7.433	7.433	7.433	7.433
Rate - [lb/MMBtu]	0.2163	0.1396	0.1396	0.1380	0.1380
TWh Generated	0.6841	0.6841	0.6841	0.6841	0.6841
TWh Generated Qualifying	-684.1	-684.1	-684.1	-684.1	-684.1
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (D Constraint #: 135)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (D Constraint #: 136
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (D Constraint #: 137
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	8296.	5811.	4140.	1986.	1729.

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (D Constraint #: 138
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	8502.	5989.	4308.	2143.	1886.

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (D Constraint #: 139)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (D Constraint #: 140
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (D Constraint #: 141
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Connecticut Facility Specific - SO2 Rate Annual (D Constraint #: 142)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3300	0.3300	0.3300	0.3300	0.3300
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	6994.	4686.	3078.	990.4	736.2

Constraint Name: Illinois Facility Average - NOX Rate Summer Constraint #: 143
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	34.63	36.56	27.34	26.93	22.53
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	34.63	36.56	27.34	26.93	22.53
TBtu Consumed	463.1	499.9	496.5	487.9	482.8
Rate - [lb/MMBtu]	0.1496	0.1463	0.1101	0.1104	0.9332E-01
TWh Generated	43.91	47.29	46.84	45.98	45.51
TWh Generated Qualifying	-0.4391E+05	-0.4729E+05	-0.4684E+05	-0.4598E+05	-0.4551E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOA) Constraint #: 144
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.6490E-03	0.1199E-02	0.1199E-02	0.1199E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.6490E-03	0.1199E-02	0.1199E-02	0.1199E-02
TBtu Consumed	0.000	0.2496E-01	0.4613E-01	0.4613E-01	0.4613E-01
Rate - [lb/MMBtu]	0.000	0.5200E-01	0.5200E-01	0.5200E-01	0.5200E-01
TWh Generated	0.000	0.1870E-02	0.3455E-02	0.3455E-02	0.3455E-02
TWh Generated Qualifying	0.000	-1.870	-3.455	-3.455	-3.455
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOB) Constraint #: 145
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.6013E-03	0.1822E-02	0.1822E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.6013E-03	0.1822E-02	0.1822E-02
TBtu Consumed	0.000	0.000	0.1522E-01	0.4613E-01	0.4613E-01
Rate - [lb/MMBtu]	0.000	0.000	0.7900E-01	0.7900E-01	0.7900E-01
TWh Generated	0.000	0.000	0.1140E-02	0.3455E-02	0.3455E-02
TWh Generated Qualifying	0.000	0.000	-1.140	-3.455	-3.455
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOC) Constraint #: 146
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.1983E-02	0.1983E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.1983E-02	0.1983E-02
TBtu Consumed	0.000	0.000	0.000	0.4613E-01	0.4613E-01
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.8600E-01	0.8600E-01
TWh Generated	0.000	0.000	0.000	0.3455E-02	0.3455E-02
TWh Generated Qualifying	0.000	0.000	0.000	-3.455	-3.455
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOE) Constraint #: 147
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.7932E-03	0.4032E-02	0.4032E-02	0.4032E-02	0.7932E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.7932E-03	0.4032E-02	0.4032E-02	0.4032E-02	0.7932E-03
TBtu Consumed	0.5666E-01	0.2880	0.2880	0.2880	0.5666E-01
Rate - [lb/MMBtu]	0.2800E-01	0.2800E-01	0.2800E-01	0.2800E-01	0.2800E-01
TWh Generated	0.4936E-02	0.2509E-01	0.2509E-01	0.2509E-01	0.4936E-02
TWh Generated Qualifying	-4.936	-25.09	-25.09	-25.09	-4.936
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOF) Constraint #: 148
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.1303E-02	0.1303E-02	0.1303E-02	0.6625E-02	0.1303E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1303E-02	0.1303E-02	0.1303E-02	0.6625E-02	0.1303E-02
TBtu Consumed	0.5666E-01	0.5666E-01	0.5666E-01	0.2880	0.5666E-01
Rate - [lb/MMBtu]	0.4600E-01	0.4600E-01	0.4600E-01	0.4600E-01	0.4600E-01
TWh Generated	0.4936E-02	0.4936E-02	0.4936E-02	0.2509E-01	0.4936E-02
TWh Generated Qualifying	-4.936	-4.936	-4.936	-25.09	-4.936
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOG) Constraint #: 149
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.9066E-03	0.4608E-02	0.4608E-02	0.4608E-02	0.9066E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.9066E-03	0.4608E-02	0.4608E-02	0.4608E-02	0.9066E-03
TBtu Consumed	0.5666E-01	0.2880	0.2880	0.2880	0.5666E-01
Rate - [lb/MMBtu]	0.3200E-01	0.3200E-01	0.3200E-01	0.3200E-01	0.3200E-01
TWh Generated	0.4936E-02	0.2509E-01	0.2509E-01	0.2509E-01	0.4936E-02
TWh Generated Qualifying	-4.936	-25.09	-25.09	-25.09	-4.936
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOH) Constraint #: 150
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.1020E-02	0.5184E-02	0.5184E-02	0.5184E-02	0.1020E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1020E-02	0.5184E-02	0.5184E-02	0.5184E-02	0.1020E-02
TBtu Consumed	0.5666E-01	0.2880	0.2880	0.2880	0.5666E-01
Rate - [lb/MMBtu]	0.3600E-01	0.3600E-01	0.3600E-01	0.3600E-01	0.3600E-01
TWh Generated	0.4936E-02	0.2509E-01	0.2509E-01	0.2509E-01	0.4936E-02
TWh Generated Qualifying	-4.936	-25.09	-25.09	-25.09	-4.936
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOI) Constraint #: 151
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.5595E-02	0.1682E-01	0.1682E-01	0.1682E-01	0.5595E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.5595E-02	0.1682E-01	0.1682E-01	0.1682E-01	0.5595E-02
TBtu Consumed	0.2602	0.7821	0.7821	0.7821	0.2602
Rate - [lb/MMBtu]	0.4300E-01	0.4300E-01	0.4300E-01	0.4300E-01	0.4300E-01
TWh Generated	0.2576E-01	0.7742E-01	0.7742E-01	0.7742E-01	0.2576E-01
TWh Generated Qualifying	-25.76	-77.42	-77.42	-77.42	-25.76
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOJ) Constraint #: 152
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.6327E-02	0.1901E-01	0.1901E-01	0.1901E-01	0.6327E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.6327E-02	0.1901E-01	0.1901E-01	0.1901E-01	0.6327E-02
TBtu Consumed	0.2636	0.7923	0.7923	0.7923	0.2636
Rate - [lb/MMBtu]	0.4800E-01	0.4800E-01	0.4800E-01	0.4800E-01	0.4800E-01
TWh Generated	0.2609E-01	0.7842E-01	0.7842E-01	0.7842E-01	0.2609E-01
TWh Generated Qualifying	-26.09	-78.42	-78.42	-78.42	-26.09
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOK) Constraint #: 153
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOL) Constraint #: 154
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOM) Constraint #: 155
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AON) Constraint #: 156
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOO) Constraint #: 157
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOP) Constraint #: 158
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOQ) Constraint #: 159
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOR) Constraint #: 160
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOS) Constraint #: 161
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.2253E-03	0.1332E-02	0.1332E-02	0.6769E-02	0.1332E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.2253E-03	0.1332E-02	0.1332E-02	0.6769E-02	0.1332E-02
TBtu Consumed	0.9589E-02	0.5666E-01	0.5666E-01	0.2880	0.5666E-01
Rate - [lb/MMBtu]	0.4700E-01	0.4700E-01	0.4700E-01	0.4700E-01	0.4700E-01
TWh Generated	0.8353E-03	0.4936E-02	0.4936E-02	0.2509E-01	0.4936E-02
TWh Generated Qualifying	-0.8352	-4.936	-4.936	-25.09	-4.936
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOT) Constraint #: 162
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.1133E-02	0.1823E-02	0.1942E-02	0.5761E-02	0.1133E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1133E-02	0.1823E-02	0.1942E-02	0.5761E-02	0.1133E-02
TBtu Consumed	0.5666E-01	0.9117E-01	0.9712E-01	0.2880	0.5666E-01
Rate - [lb/MMBtu]	0.4000E-01	0.4000E-01	0.4000E-01	0.4000E-01	0.4000E-01
TWh Generated	0.4936E-02	0.7942E-02	0.8460E-02	0.2509E-01	0.4936E-02
TWh Generated Qualifying	-4.936	-7.942	-8.460	-25.09	-4.936
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOU) Constraint #: 163
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.1615E-02	0.1615E-02	0.6872E-02	0.1615E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.1615E-02	0.1615E-02	0.6872E-02	0.1615E-02
TBtu Consumed	0.000	0.5666E-01	0.5666E-01	0.2411	0.5666E-01
Rate - [lb/MMBtu]	0.000	0.5700E-01	0.5700E-01	0.5700E-01	0.5700E-01
TWh Generated	0.000	0.4936E-02	0.4936E-02	0.2100E-01	0.4936E-02
TWh Generated Qualifying	0.000	-4.936	-4.936	-21.00	-4.936
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOV) Constraint #: 164
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.1813E-02	0.1813E-02	0.1813E-02	0.1813E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.1813E-02	0.1813E-02	0.1813E-02	0.1813E-02
TBtu Consumed	0.000	0.5666E-01	0.5666E-01	0.5666E-01	0.5666E-01
Rate - [lb/MMBtu]	0.000	0.6400E-01	0.6400E-01	0.6400E-01	0.6400E-01
TWh Generated	0.000	0.4936E-02	0.4936E-02	0.4936E-02	0.4936E-02
TWh Generated Qualifying	0.000	-4.936	-4.936	-4.936	-4.936
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOW) Constraint #: 165
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.1360E-02	0.1360E-02	0.6913E-02	0.1360E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.1360E-02	0.1360E-02	0.6913E-02	0.1360E-02
TBtu Consumed	0.000	0.5666E-01	0.5666E-01	0.2880	0.5666E-01
Rate - [lb/MMBtu]	0.000	0.4800E-01	0.4800E-01	0.4800E-01	0.4800E-01
TWh Generated	0.000	0.4936E-02	0.4936E-02	0.2509E-01	0.4936E-02
TWh Generated Qualifying	0.000	-4.936	-4.936	-25.09	-4.936
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOX) Constraint #: 166
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.3532E-02	0.3840E-02	0.3840E-02	0.1154E-01	0.3840E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.3532E-02	0.3840E-02	0.3840E-02	0.1154E-01	0.3840E-02
TBtu Consumed	0.7136E-01	0.7758E-01	0.7758E-01	0.2332	0.7758E-01
Rate - [lb/MMBtu]	0.9900E-01	0.9900E-01	0.9900E-01	0.9900E-01	0.9900E-01
TWh Generated	0.6878E-02	0.7477E-02	0.7477E-02	0.2247E-01	0.7477E-02
TWh Generated Qualifying	-6.878	-7.477	-7.477	-22.47	-7.477
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOY) Constraint #: 167
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.5361E-02	0.1285E-01	0.1611E-01	0.1611E-01	0.5361E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.5361E-02	0.1285E-01	0.1611E-01	0.1611E-01	0.5361E-02
TBtu Consumed	0.2898	0.6946	0.8710	0.8710	0.2898
Rate - [lb/MMBtu]	0.3700E-01	0.3700E-01	0.3700E-01	0.3700E-01	0.3700E-01
TWh Generated	0.2793E-01	0.6695E-01	0.8395E-01	0.8395E-01	0.2793E-01
TWh Generated Qualifying	-27.93	-66.95	-83.95	-83.95	-27.93
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AOZ) Constraint #: 168
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.6086E-02	0.6086E-02	0.1606E-01	0.1829E-01	0.6086E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.6086E-02	0.6086E-02	0.1606E-01	0.1829E-01	0.6086E-02
TBtu Consumed	0.2898	0.2898	0.7649	0.8710	0.2898
Rate - [lb/MMBtu]	0.4200E-01	0.4200E-01	0.4200E-01	0.4200E-01	0.4200E-01
TWh Generated	0.2793E-01	0.2793E-01	0.7373E-01	0.8395E-01	0.2793E-01
TWh Generated Qualifying	-27.93	-27.93	-73.72	-83.95	-27.93
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (APA) Constraint #: 169
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.6231E-02	0.6231E-02	0.6231E-02	0.1873E-01	0.6231E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.6231E-02	0.6231E-02	0.6231E-02	0.1873E-01	0.6231E-02
TBtu Consumed	0.2898	0.2898	0.2898	0.8710	0.2898
Rate - [lb/MMBtu]	0.4300E-01	0.4300E-01	0.4300E-01	0.4300E-01	0.4300E-01
TWh Generated	0.2793E-01	0.2793E-01	0.2793E-01	0.8395E-01	0.2793E-01
TWh Generated Qualifying	-27.93	-27.93	-27.93	-83.95	-27.93
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (APB) Constraint #: 170
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.3491E-02	0.3491E-02	0.3491E-02	0.1049E-01	0.3491E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.3491E-02	0.3491E-02	0.3491E-02	0.1049E-01	0.3491E-02
TBtu Consumed	0.7758E-01	0.7758E-01	0.7758E-01	0.2332	0.7758E-01
Rate - [lb/MMBtu]	0.9000E-01	0.9000E-01	0.9000E-01	0.9000E-01	0.9000E-01
TWh Generated	0.7477E-02	0.7477E-02	0.7477E-02	0.2247E-01	0.7477E-02
TWh Generated Qualifying	-7.477	-7.477	-7.477	-22.47	-7.477
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (APC) Constraint #: 171
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.3375E-02	0.3375E-02	0.3375E-02	0.1014E-01	0.3375E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.3375E-02	0.3375E-02	0.3375E-02	0.1014E-01	0.3375E-02
TBtu Consumed	0.7758E-01	0.7758E-01	0.7758E-01	0.2332	0.7758E-01
Rate - [lb/MMBtu]	0.8700E-01	0.8700E-01	0.8700E-01	0.8700E-01	0.8700E-01
TWh Generated	0.7477E-02	0.7477E-02	0.7477E-02	0.2247E-01	0.7477E-02
TWh Generated Qualifying	-7.477	-7.477	-7.477	-22.47	-7.477
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (APD) Constraint #: 172
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.3452E-02	0.3452E-02	0.3452E-02	0.1038E-01	0.3452E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.3452E-02	0.3452E-02	0.3452E-02	0.1038E-01	0.3452E-02
TBtu Consumed	0.7758E-01	0.7758E-01	0.7758E-01	0.2332	0.7758E-01
Rate - [lb/MMBtu]	0.8900E-01	0.8900E-01	0.8900E-01	0.8900E-01	0.8900E-01
TWh Generated	0.7477E-02	0.7477E-02	0.7477E-02	0.2247E-01	0.7477E-02
TWh Generated Qualifying	-7.477	-7.477	-7.477	-22.47	-7.477
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (APE) Constraint #: 173
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.3413E-02	0.3413E-02	0.3413E-02	0.1026E-01	0.3413E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.3413E-02	0.3413E-02	0.3413E-02	0.1026E-01	0.3413E-02
TBtu Consumed	0.7758E-01	0.7758E-01	0.7758E-01	0.2332	0.7758E-01
Rate - [lb/MMBtu]	0.8800E-01	0.8800E-01	0.8800E-01	0.8800E-01	0.8800E-01
TWh Generated	0.7477E-02	0.7477E-02	0.7477E-02	0.2247E-01	0.7477E-02
TWh Generated Qualifying	-7.477	-7.477	-7.477	-22.47	-7.477
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (APF) Constraint #: 174
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.3840E-02	0.3840E-02	0.3840E-02	0.1154E-01	0.3840E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.3840E-02	0.3840E-02	0.3840E-02	0.1154E-01	0.3840E-02
TBtu Consumed	0.7758E-01	0.7758E-01	0.7758E-01	0.2332	0.7758E-01
Rate - [lb/MMBtu]	0.9900E-01	0.9900E-01	0.9900E-01	0.9900E-01	0.9900E-01
TWh Generated	0.7477E-02	0.7477E-02	0.7477E-02	0.2247E-01	0.7477E-02
TWh Generated Qualifying	-7.477	-7.477	-7.477	-22.47	-7.477
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (APG) Constraint #: 175
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.4449E-03	0.4449E-03	0.4449E-03	0.4449E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.4449E-03	0.4449E-03	0.4449E-03	0.4449E-03
TBtu Consumed	0.000	0.2966E-01	0.2966E-01	0.2966E-01	0.2966E-01
Rate - [lb/MMBtu]	0.000	0.3000E-01	0.3000E-01	0.3000E-01	0.3000E-01
TWh Generated	0.000	0.2336E-02	0.2336E-02	0.2336E-02	0.2336E-02
TWh Generated Qualifying	0.000	-2.336	-2.336	-2.336	-2.336
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (APH) Constraint #: 176
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.5043E-03	0.5043E-03	0.5043E-03	0.5043E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.5043E-03	0.5043E-03	0.5043E-03	0.5043E-03
TBtu Consumed	0.000	0.2966E-01	0.2966E-01	0.2966E-01	0.2966E-01
Rate - [lb/MMBtu]	0.000	0.3400E-01	0.3400E-01	0.3400E-01	0.3400E-01
TWh Generated	0.000	0.2336E-02	0.2336E-02	0.2336E-02	0.2336E-02
TWh Generated Qualifying	0.000	-2.336	-2.336	-2.336	-2.336
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (API) Constraint #: 177
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.5339E-03	0.5339E-03	0.5339E-03	0.5339E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.5339E-03	0.5339E-03	0.5339E-03	0.5339E-03
TBtu Consumed	0.000	0.2966E-01	0.2966E-01	0.2966E-01	0.2966E-01
Rate - [lb/MMBtu]	0.000	0.3600E-01	0.3600E-01	0.3600E-01	0.3600E-01
TWh Generated	0.000	0.2336E-02	0.2336E-02	0.2336E-02	0.2336E-02
TWh Generated Qualifying	0.000	-2.336	-2.336	-2.336	-2.336
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (APJ) Constraint #: 178
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.5339E-03	0.5339E-03	0.5339E-03	0.5339E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.5339E-03	0.5339E-03	0.5339E-03	0.5339E-03
TBtu Consumed	0.000	0.2966E-01	0.2966E-01	0.2966E-01	0.2966E-01
Rate - [lb/MMBtu]	0.000	0.3600E-01	0.3600E-01	0.3600E-01	0.3600E-01
TWh Generated	0.000	0.2336E-02	0.2336E-02	0.2336E-02	0.2336E-02
TWh Generated Qualifying	0.000	-2.336	-2.336	-2.336	-2.336
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (APK) Constraint #: 179
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.5636E-03	0.5636E-03	0.5636E-03	0.5636E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.5636E-03	0.5636E-03	0.5636E-03	0.5636E-03
TBtu Consumed	0.000	0.2966E-01	0.2966E-01	0.2966E-01	0.2966E-01
Rate - [lb/MMBtu]	0.000	0.3800E-01	0.3800E-01	0.3800E-01	0.3800E-01
TWh Generated	0.000	0.2336E-02	0.2336E-02	0.2336E-02	0.2336E-02
TWh Generated Qualifying	0.000	-2.336	-2.336	-2.336	-2.336
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (APL) Constraint #: 180
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.5933E-03	0.5933E-03	0.5933E-03	0.5933E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.5933E-03	0.5933E-03	0.5933E-03	0.5933E-03
TBtu Consumed	0.000	0.2966E-01	0.2966E-01	0.2966E-01	0.2966E-01
Rate - [lb/MMBtu]	0.000	0.4000E-01	0.4000E-01	0.4000E-01	0.4000E-01
TWh Generated	0.000	0.2336E-02	0.2336E-02	0.2336E-02	0.2336E-02
TWh Generated Qualifying	0.000	-2.336	-2.336	-2.336	-2.336
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (APM) Constraint #: 181
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.5784E-03	0.5784E-03	0.5784E-03	0.5784E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.5784E-03	0.5784E-03	0.5784E-03	0.5784E-03
TBtu Consumed	0.000	0.2966E-01	0.2966E-01	0.2966E-01	0.2966E-01
Rate - [lb/MMBtu]	0.000	0.3900E-01	0.3900E-01	0.3900E-01	0.3900E-01
TWh Generated	0.000	0.2336E-02	0.2336E-02	0.2336E-02	0.2336E-02
TWh Generated Qualifying	0.000	-2.336	-2.336	-2.336	-2.336
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (APN) Constraint #: 182
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.5043E-03	0.5043E-03	0.5043E-03	0.5043E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.5043E-03	0.5043E-03	0.5043E-03	0.5043E-03
TBtu Consumed	0.000	0.2966E-01	0.2966E-01	0.2966E-01	0.2966E-01
Rate - [lb/MMBtu]	0.000	0.3400E-01	0.3400E-01	0.3400E-01	0.3400E-01
TWh Generated	0.000	0.2336E-02	0.2336E-02	0.2336E-02	0.2336E-02
TWh Generated Qualifying	0.000	-2.336	-2.336	-2.336	-2.336
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (APO) Constraint #: 183
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.1347E-02	0.6846E-02	0.6846E-02	0.6846E-02	0.1347E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1347E-02	0.6846E-02	0.6846E-02	0.6846E-02	0.1347E-02
TBtu Consumed	0.1796E-01	0.9127E-01	0.9127E-01	0.9127E-01	0.1796E-01
Rate - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.1645E-02	0.8363E-02	0.8363E-02	0.8363E-02	0.1645E-02
TWh Generated Qualifying	-1.645	-8.363	-8.363	-8.363	-1.645
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (APP) Constraint #: 184
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.1347E-02	0.6846E-02	0.6846E-02	0.6846E-02	0.1347E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1347E-02	0.6846E-02	0.6846E-02	0.6846E-02	0.1347E-02
TBtu Consumed	0.1796E-01	0.9127E-01	0.9127E-01	0.9127E-01	0.1796E-01
Rate - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.1645E-02	0.8363E-02	0.8363E-02	0.8363E-02	0.1645E-02
TWh Generated Qualifying	-1.645	-8.363	-8.363	-8.363	-1.645
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (APQ) Constraint #: 185
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.1347E-02	0.6846E-02	0.6846E-02	0.6846E-02	0.1347E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1347E-02	0.6846E-02	0.6846E-02	0.6846E-02	0.1347E-02
TBtu Consumed	0.1796E-01	0.9127E-01	0.9127E-01	0.9127E-01	0.1796E-01
Rate - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.1645E-02	0.8363E-02	0.8363E-02	0.8363E-02	0.1645E-02
TWh Generated Qualifying	-1.645	-8.363	-8.363	-8.363	-1.645
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (APR) Constraint #: 186
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.1347E-02	0.6846E-02	0.6846E-02	0.6846E-02	0.1347E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1347E-02	0.6846E-02	0.6846E-02	0.6846E-02	0.1347E-02
TBtu Consumed	0.1796E-01	0.9127E-01	0.9127E-01	0.9127E-01	0.1796E-01
Rate - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.1645E-02	0.8363E-02	0.8363E-02	0.8363E-02	0.1645E-02
TWh Generated Qualifying	-1.645	-8.363	-8.363	-8.363	-1.645
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (APS) Constraint #: 187
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.1347E-02	0.6846E-02	0.6846E-02	0.6846E-02	0.1347E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1347E-02	0.6846E-02	0.6846E-02	0.6846E-02	0.1347E-02
TBtu Consumed	0.1796E-01	0.9127E-01	0.9127E-01	0.9127E-01	0.1796E-01
Rate - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.1645E-02	0.8363E-02	0.8363E-02	0.8363E-02	0.1645E-02
TWh Generated Qualifying	-1.645	-8.363	-8.363	-8.363	-1.645
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (APT) Constraint #: 188
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.1347E-02	0.6846E-02	0.6846E-02	0.6846E-02	0.1347E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1347E-02	0.6846E-02	0.6846E-02	0.6846E-02	0.1347E-02
TBtu Consumed	0.1796E-01	0.9127E-01	0.9127E-01	0.9127E-01	0.1796E-01
Rate - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
TWh Generated	0.1645E-02	0.8363E-02	0.8363E-02	0.8363E-02	0.1645E-02
TWh Generated Qualifying	-1.645	-8.363	-8.363	-8.363	-1.645
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (APU) Constraint #: 189
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.5651E-02	0.5651E-02	0.1698E-01	0.1698E-01	0.5651E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.5651E-02	0.5651E-02	0.1698E-01	0.1698E-01	0.5651E-02
TBtu Consumed	0.2898	0.2898	0.8710	0.8710	0.2898
Rate - [lb/MMBtu]	0.3900E-01	0.3900E-01	0.3900E-01	0.3900E-01	0.3900E-01
TWh Generated	0.2793E-01	0.2793E-01	0.8395E-01	0.8395E-01	0.2793E-01
TWh Generated Qualifying	-27.93	-27.93	-83.95	-83.95	-27.93
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AQD) Constraint #: 190
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AQE) Constraint #: 191
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AQF) Constraint #: 192
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AQJ) Constraint #: 193
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.8578E-03	0.8578E-03	0.8578E-03	0.8578E-03	0.8578E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.8578E-03	0.8578E-03	0.8578E-03	0.8578E-03	0.8578E-03
TBtu Consumed	0.1751E-01	0.1751E-01	0.1751E-01	0.1751E-01	0.1751E-01
Rate - [lb/MMBtu]	0.9800E-01	0.9800E-01	0.9800E-01	0.9800E-01	0.9800E-01
TWh Generated	0.1438E-02	0.1438E-02	0.1438E-02	0.1438E-02	0.1438E-02
TWh Generated Qualifying	-1.438	-1.438	-1.438	-1.438	-1.438
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AQK) Constraint #: 194
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.8316E-03	0.8316E-03	0.8316E-03	0.8316E-03	0.8316E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.8316E-03	0.8316E-03	0.8316E-03	0.8316E-03	0.8316E-03
TBtu Consumed	0.1751E-01	0.1751E-01	0.1751E-01	0.1751E-01	0.1751E-01
Rate - [lb/MMBtu]	0.9500E-01	0.9500E-01	0.9500E-01	0.9500E-01	0.9500E-01
TWh Generated	0.1438E-02	0.1438E-02	0.1438E-02	0.1438E-02	0.1438E-02
TWh Generated Qualifying	-1.438	-1.438	-1.438	-1.438	-1.438
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AQL) Constraint #: 195
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.8928E-03	0.8928E-03	0.8928E-03	0.8928E-03	0.8928E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.8928E-03	0.8928E-03	0.8928E-03	0.8928E-03	0.8928E-03
TBtu Consumed	0.1751E-01	0.1751E-01	0.1751E-01	0.1751E-01	0.1751E-01
Rate - [lb/MMBtu]	0.1020	0.1020	0.1020	0.1020	0.1020
TWh Generated	0.1438E-02	0.1438E-02	0.1438E-02	0.1438E-02	0.1438E-02
TWh Generated Qualifying	-1.438	-1.438	-1.438	-1.438	-1.438
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AQM) Constraint #: 196
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.9016E-03	0.9016E-03	0.9016E-03	0.9016E-03	0.9016E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.9016E-03	0.9016E-03	0.9016E-03	0.9016E-03	0.9016E-03
TBtu Consumed	0.1751E-01	0.1751E-01	0.1751E-01	0.1751E-01	0.1751E-01
Rate - [lb/MMBtu]	0.1030	0.1030	0.1030	0.1030	0.1030
TWh Generated	0.1438E-02	0.1438E-02	0.1438E-02	0.1438E-02	0.1438E-02
TWh Generated Qualifying	-1.438	-1.438	-1.438	-1.438	-1.438
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AQN) Constraint #: 197
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.1265E-02	0.6431E-02	0.6431E-02	0.6431E-02	0.6431E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1265E-02	0.6431E-02	0.6431E-02	0.6431E-02	0.6431E-02
TBtu Consumed	0.1543E-01	0.7843E-01	0.7843E-01	0.7843E-01	0.7843E-01
Rate - [lb/MMBtu]	0.1640	0.1640	0.1640	0.1640	0.1640
TWh Generated	0.1471E-02	0.7477E-02	0.7477E-02	0.7477E-02	0.7477E-02
TWh Generated Qualifying	-1.471	-7.477	-7.477	-7.477	-7.477
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AQO) Constraint #: 198
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.1219E-02	0.6196E-02	0.6196E-02	0.6196E-02	0.6196E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1219E-02	0.6196E-02	0.6196E-02	0.6196E-02	0.6196E-02
TBtu Consumed	0.1543E-01	0.7843E-01	0.7843E-01	0.7843E-01	0.7843E-01
Rate - [lb/MMBtu]	0.1580	0.1580	0.1580	0.1580	0.1580
TWh Generated	0.1471E-02	0.7477E-02	0.7477E-02	0.7477E-02	0.7477E-02
TWh Generated Qualifying	-1.471	-7.477	-7.477	-7.477	-7.477
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AQP) Constraint #: 199
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.1165E-02	0.5921E-02	0.5921E-02	0.5921E-02	0.5921E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1165E-02	0.5921E-02	0.5921E-02	0.5921E-02	0.5921E-02
TBtu Consumed	0.1543E-01	0.7843E-01	0.7843E-01	0.7843E-01	0.7843E-01
Rate - [lb/MMBtu]	0.1510	0.1510	0.1510	0.1510	0.1510
TWh Generated	0.1471E-02	0.7477E-02	0.7477E-02	0.7477E-02	0.7477E-02
TWh Generated Qualifying	-1.471	-7.477	-7.477	-7.477	-7.477
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AQQ) Constraint #: 200
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.1188E-02	0.6039E-02	0.6039E-02	0.6039E-02	0.6039E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1188E-02	0.6039E-02	0.6039E-02	0.6039E-02	0.6039E-02
TBtu Consumed	0.1543E-01	0.7843E-01	0.7843E-01	0.7843E-01	0.7843E-01
Rate - [lb/MMBtu]	0.1540	0.1540	0.1540	0.1540	0.1540
TWh Generated	0.1471E-02	0.7477E-02	0.7477E-02	0.7477E-02	0.7477E-02
TWh Generated Qualifying	-1.471	-7.477	-7.477	-7.477	-7.477
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AQR) Constraint #: 201
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.1242E-02	0.6314E-02	0.6314E-02	0.6314E-02	0.6314E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1242E-02	0.6314E-02	0.6314E-02	0.6314E-02	0.6314E-02
TBtu Consumed	0.1543E-01	0.7843E-01	0.7843E-01	0.7843E-01	0.7843E-01
Rate - [lb/MMBtu]	0.1610	0.1610	0.1610	0.1610	0.1610
TWh Generated	0.1471E-02	0.7477E-02	0.7477E-02	0.7477E-02	0.7477E-02
TWh Generated Qualifying	-1.471	-7.477	-7.477	-7.477	-7.477
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AQS) Constraint #: 202
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.1227E-02	0.6235E-02	0.6235E-02	0.6235E-02	0.6235E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1227E-02	0.6235E-02	0.6235E-02	0.6235E-02	0.6235E-02
TBtu Consumed	0.1543E-01	0.7843E-01	0.7843E-01	0.7843E-01	0.7843E-01
Rate - [lb/MMBtu]	0.1590	0.1590	0.1590	0.1590	0.1590
TWh Generated	0.1471E-02	0.7477E-02	0.7477E-02	0.7477E-02	0.7477E-02
TWh Generated Qualifying	-1.471	-7.477	-7.477	-7.477	-7.477
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AQT) Constraint #: 203
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.3534E-03	0.3534E-03	0.3534E-03	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.3534E-03	0.3534E-03	0.3534E-03	0.000
TBtu Consumed	0.000	0.2437E-01	0.2437E-01	0.2437E-01	0.000
Rate - [lb/MMBtu]	0.000	0.2900E-01	0.2900E-01	0.2900E-01	0.000
TWh Generated	0.000	0.1602E-02	0.1602E-02	0.1602E-02	0.000
TWh Generated Qualifying	0.000	-1.602	-1.602	-1.602	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AQU) Constraint #: 204
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AQV) Constraint #: 205
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AQW) Constraint #: 206
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AQX) Constraint #: 207
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AQY) Constraint #: 208
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (AQZ) Constraint #: 209
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.8223E-03	0.4180E-02	0.8223E-03	0.8223E-03	0.8223E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.8223E-03	0.4180E-02	0.8223E-03	0.8223E-03	0.8223E-03
TBtu Consumed	0.1645E-01	0.8360E-01	0.1645E-01	0.1645E-01	0.1645E-01
Rate - [lb/MMBtu]	0.1000	0.1000	0.1000	0.1000	0.1000
TWh Generated	0.1438E-02	0.7311E-02	0.1438E-02	0.1438E-02	0.1438E-02
TWh Generated Qualifying	-1.438	-7.311	-1.438	-1.438	-1.438
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (ARA) Constraint #: 210
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.8223E-03	0.4180E-02	0.8223E-03	0.8223E-03	0.8223E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.8223E-03	0.4180E-02	0.8223E-03	0.8223E-03	0.8223E-03
TBtu Consumed	0.1645E-01	0.8360E-01	0.1645E-01	0.1645E-01	0.1645E-01
Rate - [lb/MMBtu]	0.1000	0.1000	0.1000	0.1000	0.1000
TWh Generated	0.1438E-02	0.7311E-02	0.1438E-02	0.1438E-02	0.1438E-02
TWh Generated Qualifying	-1.438	-7.311	-1.438	-1.438	-1.438
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (ARB) Constraint #: 211
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.8141E-03	0.4138E-02	0.8141E-03	0.8141E-03	0.8141E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.8141E-03	0.4138E-02	0.8141E-03	0.8141E-03	0.8141E-03
TBtu Consumed	0.1645E-01	0.8360E-01	0.1645E-01	0.1645E-01	0.1645E-01
Rate - [lb/MMBtu]	0.9900E-01	0.9900E-01	0.9900E-01	0.9900E-01	0.9900E-01
TWh Generated	0.1438E-02	0.7311E-02	0.1438E-02	0.1438E-02	0.1438E-02
TWh Generated Qualifying	-1.438	-7.311	-1.438	-1.438	-1.438
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (ARC) Constraint #: 212
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.8141E-03	0.4138E-02	0.8141E-03	0.8141E-03	0.8141E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.8141E-03	0.4138E-02	0.8141E-03	0.8141E-03	0.8141E-03
TBtu Consumed	0.1645E-01	0.8360E-01	0.1645E-01	0.1645E-01	0.1645E-01
Rate - [lb/MMBtu]	0.9900E-01	0.9900E-01	0.9900E-01	0.9900E-01	0.9900E-01
TWh Generated	0.1438E-02	0.7311E-02	0.1438E-02	0.1438E-02	0.1438E-02
TWh Generated Qualifying	-1.438	-7.311	-1.438	-1.438	-1.438
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (ARD) Constraint #: 213
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.2893E-03	0.1471E-02	0.2893E-03	0.2893E-03	0.2893E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.2893E-03	0.1471E-02	0.2893E-03	0.2893E-03	0.2893E-03
TBtu Consumed	0.1346E-01	0.6840E-01	0.1346E-01	0.1346E-01	0.1346E-01
Rate - [lb/MMBtu]	0.4300E-01	0.4300E-01	0.4300E-01	0.4300E-01	0.4300E-01
TWh Generated	0.1177E-02	0.5982E-02	0.1177E-02	0.1177E-02	0.1177E-02
TWh Generated Qualifying	-1.177	-5.982	-1.177	-1.177	-1.177
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (ARE) Constraint #: 214
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.3028E-03	0.1539E-02	0.3028E-03	0.3028E-03	0.3028E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.3028E-03	0.1539E-02	0.3028E-03	0.3028E-03	0.3028E-03
TBtu Consumed	0.1346E-01	0.6840E-01	0.1346E-01	0.1346E-01	0.1346E-01
Rate - [lb/MMBtu]	0.4500E-01	0.4500E-01	0.4500E-01	0.4500E-01	0.4500E-01
TWh Generated	0.1177E-02	0.5982E-02	0.1177E-02	0.1177E-02	0.1177E-02
TWh Generated Qualifying	-1.177	-5.982	-1.177	-1.177	-1.177
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (ARF) Constraint #: 215
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.2960E-03	0.1505E-02	0.2960E-03	0.2960E-03	0.2960E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.2960E-03	0.1505E-02	0.2960E-03	0.2960E-03	0.2960E-03
TBtu Consumed	0.1346E-01	0.6840E-01	0.1346E-01	0.1346E-01	0.1346E-01
Rate - [lb/MMBtu]	0.4400E-01	0.4400E-01	0.4400E-01	0.4400E-01	0.4400E-01
TWh Generated	0.1177E-02	0.5982E-02	0.1177E-02	0.1177E-02	0.1177E-02
TWh Generated Qualifying	-1.177	-5.982	-1.177	-1.177	-1.177
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (ARG) Constraint #: 216
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.2691E-03	0.1368E-02	0.1368E-02	0.2691E-03	0.2691E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.2691E-03	0.1368E-02	0.1368E-02	0.2691E-03	0.2691E-03
TBtu Consumed	0.1346E-01	0.6840E-01	0.6840E-01	0.1346E-01	0.1346E-01
Rate - [lb/MMBtu]	0.4000E-01	0.4000E-01	0.4000E-01	0.4000E-01	0.4000E-01
TWh Generated	0.1177E-02	0.5982E-02	0.5982E-02	0.1177E-02	0.1177E-02
TWh Generated Qualifying	-1.177	-5.982	-5.982	-1.177	-1.177
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (ARH) Constraint #: 217
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.1095E-02	0.5569E-02	0.5569E-02	0.5569E-02	0.5569E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1095E-02	0.5569E-02	0.5569E-02	0.5569E-02	0.5569E-02
TBtu Consumed	0.1543E-01	0.7843E-01	0.7843E-01	0.7843E-01	0.7843E-01
Rate - [lb/MMBtu]	0.1420	0.1420	0.1420	0.1420	0.1420
TWh Generated	0.1471E-02	0.7477E-02	0.7477E-02	0.7477E-02	0.7477E-02
TWh Generated Qualifying	-1.471	-7.477	-7.477	-7.477	-7.477
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (ARI) Constraint #: 218
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.9797E-03	0.4980E-02	0.4980E-02	0.4980E-02	0.4980E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.9797E-03	0.4980E-02	0.4980E-02	0.4980E-02	0.4980E-02
TBtu Consumed	0.1543E-01	0.7843E-01	0.7843E-01	0.7843E-01	0.7843E-01
Rate - [lb/MMBtu]	0.1270	0.1270	0.1270	0.1270	0.1270
TWh Generated	0.1471E-02	0.7477E-02	0.7477E-02	0.7477E-02	0.7477E-02
TWh Generated Qualifying	-1.471	-7.477	-7.477	-7.477	-7.477
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (ARV) Constraint #: 219
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.2758E-02	0.2758E-02	0.2758E-02	0.2758E-02	0.2758E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.2758E-02	0.2758E-02	0.2758E-02	0.2758E-02	0.2758E-02
TBtu Consumed	0.5356E-01	0.5356E-01	0.5356E-01	0.5356E-01	0.5356E-01
Rate - [lb/MMBtu]	0.1030	0.1030	0.1030	0.1030	0.1030
TWh Generated	0.4212E-02	0.4212E-02	0.4212E-02	0.4212E-02	0.4212E-02
TWh Generated Qualifying	-4.212	-4.212	-4.212	-4.212	-4.212
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (ASC) Constraint #: 220
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.1745E-02	0.1745E-02	0.1745E-02	0.1745E-02	0.1745E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1745E-02	0.1745E-02	0.1745E-02	0.1745E-02	0.1745E-02
TBtu Consumed	0.4849E-01	0.4849E-01	0.4849E-01	0.4849E-01	0.4849E-01
Rate - [lb/MMBtu]	0.7200E-01	0.7200E-01	0.7200E-01	0.7200E-01	0.7200E-01
TWh Generated	0.3817E-02	0.3817E-02	0.3817E-02	0.3817E-02	0.3817E-02
TWh Generated Qualifying	-3.817	-3.817	-3.817	-3.817	-3.817
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (ASD) Constraint #: 221
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.1576E-02	0.1576E-02	0.1576E-02	0.1576E-02	0.1576E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1576E-02	0.1576E-02	0.1576E-02	0.1576E-02	0.1576E-02
TBtu Consumed	0.4849E-01	0.4849E-01	0.4849E-01	0.4849E-01	0.4849E-01
Rate - [lb/MMBtu]	0.6500E-01	0.6500E-01	0.6500E-01	0.6500E-01	0.6500E-01
TWh Generated	0.3817E-02	0.3817E-02	0.3817E-02	0.3817E-02	0.3817E-02
TWh Generated Qualifying	-3.817	-3.817	-3.817	-3.817	-3.817
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (BPP) Constraint #: 222
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.5941E-02	0.5941E-02	0.5941E-02	0.5941E-02	0.5941E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.5941E-02	0.5941E-02	0.5941E-02	0.5941E-02	0.5941E-02
TBtu Consumed	0.7921	0.7921	0.7921	0.7921	0.7921
Rate - [lb/MMBtu]	0.1500E-01	0.1500E-01	0.1500E-01	0.1500E-01	0.1500E-01
TWh Generated	0.1089	0.1089	0.1089	0.1089	0.1089
TWh Generated Qualifying	-108.9	-108.9	-108.9	-108.9	-108.9
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (BPQ) Constraint #: 223
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.6073E-02	0.6073E-02	0.6073E-02	0.6073E-02	0.6073E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.6073E-02	0.6073E-02	0.6073E-02	0.6073E-02	0.6073E-02
TBtu Consumed	0.8097	0.8097	0.8097	0.8097	0.8097
Rate - [lb/MMBtu]	0.1500E-01	0.1500E-01	0.1500E-01	0.1500E-01	0.1500E-01
TWh Generated	0.1113	0.1113	0.1113	0.1113	0.1113
TWh Generated Qualifying	-111.3	-111.3	-111.3	-111.3	-111.3
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Illinois Facility Specific - NOX Rate Summer (BPR) Constraint #: 224
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	0.5941E-02	0.5941E-02	0.5941E-02	0.5941E-02	0.5941E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.5941E-02	0.5941E-02	0.5941E-02	0.5941E-02	0.5941E-02
TBtu Consumed	0.7921	0.7921	0.7921	0.7921	0.7921
Rate - [lb/MMBtu]	0.1500E-01	0.1500E-01	0.1500E-01	0.1500E-01	0.1500E-01
TWh Generated	0.1089	0.1089	0.1089	0.1089	0.1089
TWh Generated Qualifying	-108.9	-108.9	-108.9	-108.9	-108.9
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Maine Facility Specific - NOX 0.18 Rate Annual Constraint #: 225
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1800	0.1800	0.1800	0.1800	0.1800
-Emissions at Affected Plants [MTons]	2.921	2.921	2.373	0.9480	0.9480
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	2.921	2.921	2.373	0.9480	0.9480
TBtu Consumed	43.28	43.28	35.16	14.04	14.04
Rate - [lb/MMBtu]	0.1350	0.1350	0.1350	0.1350	0.1350
TWh Generated	4.273	4.273	3.472	1.387	1.387
TWh Generated Qualifying	-4273.	-4273.	-3472.	-1387.	-1387.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Maine Facility Specific - NOX 0.22 Rate Annual Constraint #: 226
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2200	0.2200	0.2200	0.2200	0.2200
-Emissions at Affected Plants [MTons]	0.6677	0.5917	0.2382	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.6677	0.5917	0.2382	0.000	0.000
TBtu Consumed	8.616	7.634	3.073	0.000	0.000
Rate - [lb/MMBtu]	0.1550	0.1550	0.1550	0.000	0.000
TWh Generated	0.7724	0.6844	0.2755	0.000	0.000
TWh Generated Qualifying	-772.4	-684.4	-275.5	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Maryland Healthy Air Act - MER Removal Annual Constraint #: 227
 Constraint Type: Required Removal Level
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Emission Floor - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
-Emissions at Affected Plants [Lb]	290.2	270.4	276.9	296.6	291.1
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	290.2	270.4	276.9	296.6	291.1
TBtu Consumed	356.6	356.6	356.3	353.4	348.8
Rate - [lb/MMBtu]	0.8138E-06	0.7582E-06	0.7772E-06	0.8393E-06	0.8345E-06
TWh Generated	34.48	34.48	34.45	34.18	33.76
TWh Generated Qualifying	-0.3448E+05	-0.3448E+05	-0.3445E+05	-0.3418E+05	-0.3376E+05
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Maryland Healthy Air Act - NOX Cap Annual Constraint #: 228
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	20.20	16.70	16.70	16.70	16.70
-Emissions at Affected Plants [MTons]	16.70	16.70	16.64	16.31	16.17
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	16.70	16.70	16.64	16.31	16.17
TBtu Consumed	356.6	356.6	356.3	353.4	348.8
Rate - [lb/MMBtu]	0.9366E-01	0.9366E-01	0.9339E-01	0.9227E-01	0.9269E-01
TWh Generated	34.48	34.48	34.45	34.18	33.76
TWh Generated Qualifying	-0.3448E+05	-0.3448E+05	-0.3445E+05	-0.3418E+05	-0.3376E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.4840	0.000	0.000	0.000

Constraint Name: Maryland Healthy Air Act - NOX Cap Summer Constraint #: 229
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	8.900	7.300	7.300	7.300	7.300
-Emissions at Affected Plants [MTons]	7.095	7.095	7.095	6.850	6.712
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	7.095	7.095	7.095	6.850	6.712
TBtu Consumed	155.1	155.1	155.1	152.6	148.0
Rate - [lb/MMBtu]	0.9152E-01	0.9152E-01	0.9152E-01	0.8978E-01	0.9070E-01
TWh Generated	14.99	14.99	14.99	14.76	14.34
TWh Generated Qualifying	-0.1499E+05	-0.1499E+05	-0.1499E+05	-0.1476E+05	-0.1434E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Maryland Healthy Air Act - SO2 Cap Annual Constraint #: 230
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	48.60	37.20	37.20	37.20	37.20
-Emissions at Affected Plants [MTons]	48.60	37.20	37.20	35.44	26.81
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	48.60	37.20	37.20	35.44	26.81
TBtu Consumed	356.6	356.6	356.3	353.4	348.8
Rate - [lb/MMBtu]	0.2726	0.2086	0.2088	0.2006	0.1537
TWh Generated	34.48	34.48	34.45	34.18	33.76
TWh Generated Qualifying	-0.3448E+05	-0.3448E+05	-0.3445E+05	-0.3418E+05	-0.3376E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	311.8	620.9	250.3	0.000	0.000

Constraint Name: Mass. Plant Level Brayton 1-3 - CO2 Cap Annual Constraint #: 231
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	8585.	8585.	8585.	8585.	8585.
-Emissions at Affected Plants [MTons]	8137.	8258.	8258.	8258.	7778.
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	8137.	8258.	8258.	8258.	7778.
TBtu Consumed	84.07	91.11	91.11	91.11	85.69
Rate - [lb/MMBtu]	193.6	181.3	181.3	181.3	181.5
TWh Generated	9.041	10.44	10.44	10.44	9.811
TWh Generated Qualifying	-9041.	-0.1044E+05	-0.1044E+05	-0.1044E+05	-9811.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Mass. Plant Level Canal 1-2 - CO2 Cap Annual Constraint #: 232
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	5332.	5332.	5332.	5332.	5332.
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Mass. Plant Level Mt. Tom 1 - CO2 Cap Annual Constraint #: 233
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	1118.	1118.	1118.	1118.	1118.
-Emissions at Affected Plants [MTons]	1118.	1118.	1118.	1118.	1033.
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1118.	1118.	1118.	1118.	1033.
TBtu Consumed	12.17	12.17	12.17	12.17	11.25
Rate - [lb/MMBtu]	183.6	183.7	183.7	183.7	183.7
TWh Generated	1.242	1.242	1.242	1.242	1.148
TWh Generated Qualifying	-1242.	-1242.	-1242.	-1242.	-1148.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	1.889	6.609	5.101	0.3307	0.000

Constraint Name: Mass. Plant Level Mystic All - CO2 Cap Annual Constraint #: 234
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	7596.	7596.	7596.	7596.	7596.
-Emissions at Affected Plants [MTons]	4413.	4251.	3718.	2553.	1930.
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	4413.	4251.	3718.	2553.	1930.
TBtu Consumed	75.39	72.62	63.52	43.61	32.97
Rate - [lb/MMBtu]	117.1	117.1	117.1	117.1	117.1
TWh Generated	10.36	9.983	8.732	5.995	4.533
TWh Generated Qualifying	-0.1036E+05	-9983.	-8732.	-5995.	-4533.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Mass. Plant Level SalemHarbor 1-4 - CO2 Cap Annual Constraint #: 235
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	4286.	4286.	4286.	4286.	4286.
-Emissions at Affected Plants [MTons]	3811.	2811.	2811.	1608.	1411.
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	3811.	2811.	2811.	1608.	1411.
TBtu Consumed	43.60	34.35	34.35	20.21	17.63
Rate - [lb/MMBtu]	174.8	163.7	163.7	159.1	160.0
TWh Generated	4.235	3.823	3.823	2.469	2.142
TWh Generated Qualifying	-4235.	-3823.	-3823.	-2469.	-2142.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Mass. Plant Level Somerset 8 - CO2 Cap Annual Constraint #: 236
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	916.6	916.6	916.6	916.6	916.6
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Mass. Unit Level Brayton 1-3 - MER Cap Annual (CPR Constraint #: 237)
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [Lb]	146.6	146.6	146.6	146.6	146.6
-Emissions at Affected Plants [Lb]	15.51	5.434	5.434	5.434	5.061
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	15.51	5.434	5.434	5.434	5.061
TBtu Consumed	19.48	20.15	20.15	20.15	18.82
Rate - [lb/MMBtu]	0.7962E-06	0.2696E-06	0.2696E-06	0.2696E-06	0.2689E-06
TWh Generated	2.069	2.174	2.174	2.174	2.024
TWh Generated Qualifying	-2069.	-2174.	-2174.	-2174.	-2024.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Mass. Unit Level Brayton 1-3 - MER Cap Annual (CPS Constraint #: 238)
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [Lb]	146.6	146.6	146.6	146.6	146.6
-Emissions at Affected Plants [Lb]	15.16	5.111	5.111	5.111	4.776
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	15.16	5.111	5.111	5.111	4.776
TBtu Consumed	18.94	19.10	19.10	19.10	17.89
Rate - [lb/MMBtu]	0.8001E-06	0.2676E-06	0.2676E-06	0.2676E-06	0.2670E-06
TWh Generated	2.021	2.044	2.044	2.044	1.911
TWh Generated Qualifying	-2021.	-2044.	-2044.	-2044.	-1911.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Mass. Unit Level Brayton 1-3 - MER Cap Annual (EID Constraint #: 239)
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [Lb]	146.6	146.6	146.6	146.6	146.6
-Emissions at Affected Plants [Lb]	37.14	15.55	15.55	15.55	14.69
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	37.14	15.55	15.55	15.55	14.69
TBtu Consumed	45.64	51.86	51.86	51.86	48.98
Rate - [lb/MMBtu]	0.8137E-06	0.2999E-06	0.2999E-06	0.2999E-06	0.2999E-06
TWh Generated	4.952	6.221	6.221	6.221	5.876
TWh Generated Qualifying	-4952.	-6221.	-6221.	-6221.	-5876.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Mass. Unit Level Mt. Tom 1 - MER Cap Annual Constraint #: 240
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [Lb]	4.100	4.100	4.100	4.100	4.100
-Emissions at Affected Plants [Lb]	4.100	3.104	3.104	3.104	2.869
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	4.100	3.104	3.104	3.104	2.869
TBtu Consumed	12.17	12.17	12.17	12.17	11.25
Rate - [lb/MMBtu]	0.3369E-06	0.2551E-06	0.2551E-06	0.2551E-06	0.2551E-06
TWh Generated	1.242	1.242	1.242	1.242	1.148
TWh Generated Qualifying	-1242.	-1242.	-1242.	-1242.	-1148.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.2431E+06	0.000	0.000	0.000	0.000

Constraint Name: Mass. Unit Level Salem Harbor 1-3 - MER Cap Annual Constraint #: 241
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [Lb]	21.20	21.20	21.20	21.20	21.20
-Emissions at Affected Plants [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Mass. Unit Level Salem Harbor 1-3 - MER Cap Annual Constraint #: 242
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [Lb]	21.20	21.20	21.20	21.20	21.20
-Emissions at Affected Plants [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Mass. Unit Level Salem Harbor 1-3 - MER Cap Annual Constraint #: 243
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [Lb]	21.20	21.20	21.20	21.20	21.20
-Emissions at Affected Plants [Lb]	9.614	3.221	3.221	3.221	2.870
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	9.614	3.221	3.221	3.221	2.870
TBtu Consumed	12.49	12.55	12.55	12.55	11.18
Rate - [lb/MMBtu]	0.7694E-06	0.2567E-06	0.2567E-06	0.2567E-06	0.2567E-06
TWh Generated	1.282	1.289	1.289	1.289	1.148
TWh Generated Qualifying	-1282.	-1289.	-1289.	-1289.	-1148.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Mass. Unit Level Somerset 8 - MER Cap Annual Constraint #: 244
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [Lb]	13.10	13.10	13.10	13.10	13.10
-Emissions at Affected Plants [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (AZB) Constraint #: 245
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (BAD) Constraint #: 246
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (BAE) Constraint #: 247
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (BAF) Constraint #: 248
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (BQL) Constraint #: 249
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	681.9	607.6	607.6	306.8	333.0
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	681.9	607.6	607.6	306.8	333.0
TBtu Consumed	11.65	10.38	10.38	5.240	5.689
Rate - [lb/MMBtu]	117.1	117.1	117.1	117.1	117.1
TWh Generated	1.601	1.427	1.427	0.7204	0.7821
TWh Generated Qualifying	-1601.	-1427.	-1427.	-720.4	-782.1
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (BQM) Constraint #: 250
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	681.9	681.9	511.4	511.4	422.2
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	681.9	681.9	511.4	511.4	422.2
TBtu Consumed	11.65	11.65	8.736	8.736	7.213
Rate - [lb/MMBtu]	117.1	117.1	117.1	117.1	117.1
TWh Generated	1.601	1.601	1.201	1.201	0.9916
TWh Generated Qualifying	-1601.	-1601.	-1201.	-1201.	-991.5
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (BQN) Constraint #: 251
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	704.0	704.0	627.3	528.0	316.7
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	704.0	704.0	627.3	528.0	316.7
TBtu Consumed	12.03	12.03	10.72	9.019	5.410
Rate - [lb/MMBtu]	117.1	117.1	117.1	117.1	117.1
TWh Generated	1.653	1.653	1.473	1.240	0.7438
TWh Generated Qualifying	-1653.	-1653.	-1473.	-1240.	-743.8
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (BQQ) Constraint #: 252
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	704.0	704.0	535.2	435.9	197.6
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	704.0	704.0	535.2	435.9	197.6
TBtu Consumed	12.03	12.03	9.142	7.446	3.376
Rate - [lb/MMBtu]	117.1	117.1	117.1	117.1	117.1
TWh Generated	1.653	1.653	1.257	1.024	0.4641
TWh Generated Qualifying	-1653.	-1653.	-1257.	-1024.	-464.0
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (BQR) Constraint #: 253
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	808.2	720.1	694.2	363.6	394.7
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	808.2	720.1	694.2	363.6	394.7
TBtu Consumed	13.81	12.30	11.86	6.211	6.742
Rate - [lb/MMBtu]	117.1	117.1	117.1	117.1	117.1
TWh Generated	1.898	1.691	1.630	0.8538	0.9269
TWh Generated Qualifying	-1898.	-1691.	-1630.	-853.8	-926.9
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (BQS) Constraint #: 254
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	833.4	833.4	742.6	407.0	265.9
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	833.4	833.4	742.6	407.0	265.9
TBtu Consumed	14.24	14.24	12.69	6.953	4.543
Rate - [lb/MMBtu]	117.1	117.1	117.1	117.1	117.1
TWh Generated	1.957	1.957	1.744	0.9559	0.6245
TWh Generated Qualifying	-1957.	-1957.	-1744.	-955.9	-624.5
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (CPP) Constraint #: 255
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	1118.	1118.	1118.	1118.	1033.
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1118.	1118.	1118.	1118.	1033.
TBtu Consumed	12.17	12.17	12.17	12.17	11.25
Rate - [lb/MMBtu]	183.6	183.7	183.7	183.7	183.7
TWh Generated	1.242	1.242	1.242	1.242	1.148
TWh Generated Qualifying	-1242.	-1242.	-1242.	-1242.	-1148.
Constraint Shadow Price [US\$/Ton]	65.51	14.49	8.841	8.218	23.64

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (CPR) Constraint #: 256
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	1862.	1875.	1875.	1875.	1759.
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1862.	1875.	1875.	1875.	1759.
TBtu Consumed	19.48	20.15	20.15	20.15	18.82
Rate - [lb/MMBtu]	191.1	186.1	186.1	186.1	186.9
TWh Generated	2.069	2.174	2.174	2.174	2.024
TWh Generated Qualifying	-2069.	-2174.	-2174.	-2174.	-2024.
Constraint Shadow Price [US\$/Ton]	12.39	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (CPS) Constraint #: 257
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	1819.	1819.	1819.	1819.	1709.
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1819.	1819.	1819.	1819.	1709.
TBtu Consumed	18.94	19.10	19.10	19.10	17.89
Rate - [lb/MMBtu]	192.0	190.4	190.4	190.4	191.0
TWh Generated	2.021	2.044	2.044	2.044	1.911
TWh Generated Qualifying	-2021.	-2044.	-2044.	-2044.	-1911.
Constraint Shadow Price [US\$/Ton]	12.35	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (DJF) Constraint #: 258
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (DJG) Constraint #: 259
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (DJO) Constraint #: 260
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	2658.	1651.	1651.	448.8	377.8
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	2658.	1651.	1651.	448.8	377.8
TBtu Consumed	31.10	21.80	21.80	7.666	6.453
Rate - [lb/MMBtu]	170.9	151.5	151.5	117.1	117.1
TWh Generated	2.953	2.534	2.534	1.181	0.9937
TWh Generated Qualifying	-2953.	-2534.	-2534.	-1181.	-993.7
Constraint Shadow Price [US\$/Ton]	2.830	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (DJP) Constraint #: 261
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (DOM) Constraint #: 262
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (DWR) Constraint #: 263
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	42.41	23.80	0.000	17.38	23.26

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (EID) Constraint #: 264
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	4457.	4564.	4564.	4564.	4311.
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	4457.	4564.	4564.	4564.	4311.
TBtu Consumed	45.64	51.86	51.86	51.86	48.98
Rate - [lb/MMBtu]	195.3	176.0	176.0	176.0	176.0
TWh Generated	4.952	6.221	6.221	6.221	5.876
TWh Generated Qualifying	-4952.	-6221.	-6221.	-6221.	-5876.
Constraint Shadow Price [US\$/Ton]	12.68	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (ENZ) Constraint #: 265
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	74.00	2.168	0.3095	2.285	11.67

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (EOA) Constraint #: 266
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	49.09	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - CO2 Output Annual (EOB) Constraint #: 267
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1800.	1800.	1800.	1800.	1800.
-Emissions at Affected Plants [MTons]	1154.	1160.	1160.	1160.	1033.
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1154.	1160.	1160.	1160.	1033.
TBtu Consumed	12.49	12.55	12.55	12.55	11.18
Rate - [lb/MMBtu]	184.7	184.9	184.9	184.9	184.9
TWh Generated	1.282	1.289	1.289	1.289	1.148
TWh Generated Qualifying	-1282.	-1289.	-1289.	-1289.	-1148.
Constraint Shadow Price [US\$/Ton]	58.54	28.41	6.633	17.38	26.38

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (AZB) Constraint #: 268
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (BAD) Constraint #: 269
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (BAE) Constraint #: 270
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (BAF) Constraint #: 271
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (BQL) Constraint #: 272
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	0.1631E-02	0.1453E-02	0.1453E-02	0.7337E-03	0.7964E-03
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	0.1631E-02	0.1453E-02	0.1453E-02	0.7337E-03	0.7964E-03
TBtu Consumed	11.65	10.38	10.38	5.240	5.689
Rate - [lb/MMBtu]	0.1400E-09	0.1400E-09	0.1400E-09	0.1400E-09	0.1400E-09
TWh Generated	1.601	1.427	1.427	0.7204	0.7821
TWh Generated Qualifying	-1601.	-1427.	-1427.	-720.4	-782.1
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (BQM) Constraint #: 273
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	0.1631E-02	0.1631E-02	0.1223E-02	0.1223E-02	0.1010E-02
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	0.1631E-02	0.1631E-02	0.1223E-02	0.1223E-02	0.1010E-02
TBtu Consumed	11.65	11.65	8.736	8.736	7.213
Rate - [lb/MMBtu]	0.1400E-09	0.1400E-09	0.1400E-09	0.1400E-09	0.1400E-09
TWh Generated	1.601	1.601	1.201	1.201	0.9916
TWh Generated Qualifying	-1601.	-1601.	-1201.	-1201.	-991.5
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (BQN) Constraint #: 274
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	0.1684E-02	0.1684E-02	0.1500E-02	0.1263E-02	0.7574E-03
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	0.1684E-02	0.1684E-02	0.1500E-02	0.1263E-02	0.7574E-03
TBtu Consumed	12.03	12.03	10.72	9.019	5.410
Rate - [lb/MMBtu]	0.1400E-09	0.1400E-09	0.1400E-09	0.1400E-09	0.1400E-09
TWh Generated	1.653	1.653	1.473	1.240	0.7438
TWh Generated Qualifying	-1653.	-1653.	-1473.	-1240.	-743.8
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (BQQ) Constraint #: 275
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	0.1684E-02	0.1684E-02	0.1280E-02	0.1042E-02	0.4726E-03
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	0.1684E-02	0.1684E-02	0.1280E-02	0.1042E-02	0.4726E-03
TBtu Consumed	12.03	12.03	9.142	7.446	3.376
Rate - [lb/MMBtu]	0.1400E-09	0.1400E-09	0.1400E-09	0.1400E-09	0.1400E-09
TWh Generated	1.653	1.653	1.257	1.024	0.4641
TWh Generated Qualifying	-1653.	-1653.	-1257.	-1024.	-464.0
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (BQR) Constraint #: 276
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	0.1933E-02	0.1722E-02	0.1660E-02	0.8695E-03	0.9439E-03
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	0.1933E-02	0.1722E-02	0.1660E-02	0.8695E-03	0.9439E-03
TBtu Consumed	13.81	12.30	11.86	6.211	6.742
Rate - [lb/MMBtu]	0.1400E-09	0.1400E-09	0.1400E-09	0.1400E-09	0.1400E-09
TWh Generated	1.898	1.691	1.630	0.8538	0.9269
TWh Generated Qualifying	-1898.	-1691.	-1630.	-853.8	-926.9
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (BQS) Constraint #: 277
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	0.1993E-02	0.1993E-02	0.1776E-02	0.9734E-03	0.6360E-03
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	0.1993E-02	0.1993E-02	0.1776E-02	0.9734E-03	0.6360E-03
TBtu Consumed	14.24	14.24	12.69	6.953	4.543
Rate - [lb/MMBtu]	0.1400E-09	0.1400E-09	0.1400E-09	0.1400E-09	0.1400E-09
TWh Generated	1.957	1.957	1.744	0.9559	0.6245
TWh Generated Qualifying	-1957.	-1957.	-1744.	-955.9	-624.5
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (CPP) Constraint #: 278
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	4.100	3.104	3.104	3.104	2.869
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	4.100	3.104	3.104	3.104	2.869
TBtu Consumed	12.17	12.17	12.17	12.17	11.25
Rate - [lb/MMBtu]	0.3369E-06	0.2551E-06	0.2551E-06	0.2551E-06	0.2551E-06
TWh Generated	1.242	1.242	1.242	1.242	1.148
TWh Generated Qualifying	-1242.	-1242.	-1242.	-1242.	-1148.
Constraint Shadow Price [US\$/Lb]	0.000	0.3516E+07	0.4024E+07	0.4215E+07	0.5133E+07

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (CPR) Constraint #: 279
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	15.51	5.434	5.434	5.434	5.061
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	15.51	5.434	5.434	5.434	5.061
TBtu Consumed	19.48	20.15	20.15	20.15	18.82
Rate - [lb/MMBtu]	0.7962E-06	0.2696E-06	0.2696E-06	0.2696E-06	0.2689E-06
TWh Generated	2.069	2.174	2.174	2.174	2.024
TWh Generated Qualifying	-2069.	-2174.	-2174.	-2174.	-2024.
Constraint Shadow Price [US\$/Lb]	0.1375E+06	0.4857E+07	0.4948E+07	0.4582E+07	0.5357E+07

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (CPS) Constraint #: 280
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	15.16	5.111	5.111	5.111	4.776
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	15.16	5.111	5.111	5.111	4.776
TBtu Consumed	18.94	19.10	19.10	19.10	17.89
Rate - [lb/MMBtu]	0.8001E-06	0.2676E-06	0.2676E-06	0.2676E-06	0.2670E-06
TWh Generated	2.021	2.044	2.044	2.044	1.911
TWh Generated Qualifying	-2021.	-2044.	-2044.	-2044.	-1911.
Constraint Shadow Price [US\$/Lb]	0.1399E+06	0.4857E+07	0.4948E+07	0.4582E+07	0.5693E+07

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (DJF) Constraint #: 281
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (DJG) Constraint #: 282
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (DJO) Constraint #: 283
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	14.14	6.335	6.335	0.1073E-02	0.9034E-03
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	14.14	6.335	6.335	0.1073E-02	0.9034E-03
TBtu Consumed	31.10	21.80	21.80	7.666	6.453
Rate - [lb/MMBtu]	0.4545E-06	0.2906E-06	0.2906E-06	0.1400E-09	0.1400E-09
TWh Generated	2.953	2.534	2.534	1.181	0.9937
TWh Generated Qualifying	-2953.	-2534.	-2534.	-1181.	-993.7
Constraint Shadow Price [US\$/Lb]	0.000	0.2195E+07	0.6207E+06	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (DJP) Constraint #: 284
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (DOM) Constraint #: 285
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (DWR) Constraint #: 286
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.1038E+06	0.4805E+07	0.5570E+07	0.4544E+07	0.5307E+07

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (EID) Constraint #: 287
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	37.14	15.55	15.55	15.55	14.69
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	37.14	15.55	15.55	15.55	14.69
TBtu Consumed	45.64	51.86	51.86	51.86	48.98
Rate - [lb/MMBtu]	0.8137E-06	0.2999E-06	0.2999E-06	0.2999E-06	0.2999E-06
TWh Generated	4.952	6.221	6.221	6.221	5.876
TWh Generated Qualifying	-4952.	-6221.	-6221.	-6221.	-5876.
Constraint Shadow Price [US\$/Lb]	0.1536E+06	0.2750E+07	0.2289E+07	0.2662E+07	0.4471E+07

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (ENZ) Constraint #: 288
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.3892E+06	0.4852E+07	0.4947E+07	0.4896E+07	0.5332E+07

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (EOA) Constraint #: 289
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Lb]	0.1045E+07	0.5123E+07	0.6289E+07	0.7316E+07	0.7193E+07

Constraint Name: Massachusetts Fac. Spec. - MER Output Annual (EOB) Constraint #: 290
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	0.7500E-05	0.2500E-05	0.2500E-05	0.2500E-05	0.2500E-05
-Emissions at Affected Plants [Lb]	9.614	3.221	3.221	3.221	2.870
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	9.614	3.221	3.221	3.221	2.870
TBtu Consumed	12.49	12.55	12.55	12.55	11.18
Rate - [lb/MMBtu]	0.7694E-06	0.2567E-06	0.2567E-06	0.2567E-06	0.2567E-06
TWh Generated	1.282	1.289	1.289	1.289	1.148
TWh Generated Qualifying	-1282.	-1289.	-1289.	-1289.	-1148.
Constraint Shadow Price [US\$/Lb]	0.9943E+05	0.4795E+07	0.4933E+07	0.4544E+07	0.5300E+07

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (AZB) Constraint #: 291
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (BAD) Constraint #: 292
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (BAE) Constraint #: 293
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (BAF) Constraint #: 294
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (BQL) Constraint #: 295
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	0.4077E-01	0.3633E-01	0.3633E-01	0.1834E-01	0.1991E-01
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.4077E-01	0.3633E-01	0.3633E-01	0.1834E-01	0.1991E-01
TBtu Consumed	11.65	10.38	10.38	5.240	5.689
Rate - [lb/MMBtu]	0.7000E-02	0.7000E-02	0.7000E-02	0.7000E-02	0.7000E-02
TWh Generated	1.601	1.427	1.427	0.7204	0.7821
TWh Generated Qualifying	-1601.	-1427.	-1427.	-720.4	-782.1
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (BQM) Constraint #: 296
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	0.4077E-01	0.4077E-01	0.3058E-01	0.3058E-01	0.2524E-01
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.4077E-01	0.4077E-01	0.3058E-01	0.3058E-01	0.2524E-01
TBtu Consumed	11.65	11.65	8.736	8.736	7.213
Rate - [lb/MMBtu]	0.7000E-02	0.7000E-02	0.7000E-02	0.7000E-02	0.7000E-02
TWh Generated	1.601	1.601	1.201	1.201	0.9916
TWh Generated Qualifying	-1601.	-1601.	-1201.	-1201.	-991.5
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (BQN) Constraint #: 297
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	0.4810E-01	0.4810E-01	0.4286E-01	0.3608E-01	0.2164E-01
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.4810E-01	0.4810E-01	0.4286E-01	0.3608E-01	0.2164E-01
TBtu Consumed	12.03	12.03	10.72	9.019	5.410
Rate - [lb/MMBtu]	0.8000E-02	0.8000E-02	0.8000E-02	0.8000E-02	0.8000E-02
TWh Generated	1.653	1.653	1.473	1.240	0.7438
TWh Generated Qualifying	-1653.	-1653.	-1473.	-1240.	-743.8
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (BQQ) Constraint #: 298
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	0.4810E-01	0.4810E-01	0.3657E-01	0.2979E-01	0.1350E-01
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.4810E-01	0.4810E-01	0.3657E-01	0.2979E-01	0.1350E-01
TBtu Consumed	12.03	12.03	9.142	7.446	3.376
Rate - [lb/MMBtu]	0.8000E-02	0.8000E-02	0.8000E-02	0.8000E-02	0.8000E-02
TWh Generated	1.653	1.653	1.257	1.024	0.4641
TWh Generated Qualifying	-1653.	-1653.	-1257.	-1024.	-464.0
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (BQR) Constraint #: 299
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	0.4832E-01	0.4305E-01	0.4150E-01	0.2174E-01	0.2360E-01
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.4832E-01	0.4305E-01	0.4150E-01	0.2174E-01	0.2360E-01
TBtu Consumed	13.81	12.30	11.86	6.211	6.742
Rate - [lb/MMBtu]	0.7000E-02	0.7000E-02	0.7000E-02	0.7000E-02	0.7000E-02
TWh Generated	1.898	1.691	1.630	0.8538	0.9269
TWh Generated Qualifying	-1898.	-1691.	-1630.	-853.8	-926.9
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (BQS) Constraint #: 300
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	0.5695E-01	0.5695E-01	0.5074E-01	0.2781E-01	0.1817E-01
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.5695E-01	0.5695E-01	0.5074E-01	0.2781E-01	0.1817E-01
TBtu Consumed	14.24	14.24	12.69	6.953	4.543
Rate - [lb/MMBtu]	0.8000E-02	0.8000E-02	0.8000E-02	0.8000E-02	0.8000E-02
TWh Generated	1.957	1.957	1.744	0.9559	0.6245
TWh Generated Qualifying	-1957.	-1957.	-1744.	-955.9	-624.5
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (CPP) Constraint #: 301
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	0.9313	0.9313	0.9313	0.9313	0.8608
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.9313	0.9313	0.9313	0.9313	0.8608
TBtu Consumed	12.17	12.17	12.17	12.17	11.25
Rate - [lb/MMBtu]	0.1530	0.1530	0.1530	0.1530	0.1530
TWh Generated	1.242	1.242	1.242	1.242	1.148
TWh Generated Qualifying	-1242.	-1242.	-1242.	-1242.	-1148.
Constraint Shadow Price [US\$/Ton]	1346.	2212.	2082.	6599.	3804.

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (CPR) Constraint #: 302
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	1.551	1.498	1.498	1.498	1.414
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.551	1.498	1.498	1.498	1.414
TBtu Consumed	19.48	20.15	20.15	20.15	18.82
Rate - [lb/MMBtu]	0.1592	0.1486	0.1486	0.1486	0.1502
TWh Generated	2.069	2.174	2.174	2.174	2.024
TWh Generated Qualifying	-2069.	-2174.	-2174.	-2174.	-2024.
Constraint Shadow Price [US\$/Ton]	0.1147E+05	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (CPS) Constraint #: 303
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	1.516	1.502	1.502	1.502	1.418
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.516	1.502	1.502	1.502	1.418
TBtu Consumed	18.94	19.10	19.10	19.10	17.89
Rate - [lb/MMBtu]	0.1600	0.1573	0.1573	0.1573	0.1586
TWh Generated	2.021	2.044	2.044	2.044	1.911
TWh Generated Qualifying	-2021.	-2044.	-2044.	-2044.	-1911.
Constraint Shadow Price [US\$/Ton]	0.1137E+05	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (DJF) Constraint #: 304
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (DJG) Constraint #: 305
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (DJO) Constraint #: 306
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	2.215	0.9933	1.125	0.4217E-01	0.3549E-01
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	2.215	0.9933	1.125	0.4217E-01	0.3549E-01
TBtu Consumed	31.10	21.80	21.80	7.666	6.453
Rate - [lb/MMBtu]	0.1424	0.9113E-01	0.1032	0.1100E-01	0.1100E-01
TWh Generated	2.953	2.534	2.534	1.181	0.9937
TWh Generated Qualifying	-2953.	-2534.	-2534.	-1181.	-993.7
Constraint Shadow Price [US\$/Ton]	2419.	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (DJP) Constraint #: 307
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (DOM) Constraint #: 308
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (DWR) Constraint #: 309
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (EID) Constraint #: 310
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	3.714	2.778	2.778	2.778	2.623
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	3.714	2.778	2.778	2.778	2.623
TBtu Consumed	45.64	51.86	51.86	51.86	48.98
Rate - [lb/MMBtu]	0.1627	0.1071	0.1071	0.1071	0.1071
TWh Generated	4.952	6.221	6.221	6.221	5.876
TWh Generated Qualifying	-4952.	-6221.	-6221.	-6221.	-5876.
Constraint Shadow Price [US\$/Ton]	1672.	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (ENZ) Constraint #: 311
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (EOA) Constraint #: 312
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - NOX Output Annual (EOB) Constraint #: 313
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	1.500	1.500	1.500	1.500	1.500
-Emissions at Affected Plants [MTons]	0.3714	0.3091	0.3091	0.3091	0.2754
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.3714	0.3091	0.3091	0.3091	0.2754
TBtu Consumed	12.49	12.55	12.55	12.55	11.18
Rate - [lb/MMBtu]	0.5945E-01	0.4926E-01	0.4926E-01	0.4926E-01	0.4926E-01
TWh Generated	1.282	1.289	1.289	1.289	1.148
TWh Generated Qualifying	-1282.	-1289.	-1289.	-1289.	-1148.
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (AZB) Constraint #: 314
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (BAD) Constraint #: 315
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (BAE) Constraint #: 316
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (BAF) Constraint #: 317
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (BQL) Constraint #: 318
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	11.65	10.38	10.38	5.240	5.689
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	1.601	1.427	1.427	0.7204	0.7821
TWh Generated Qualifying	-1601.	-1427.	-1427.	-720.4	-782.1
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (BQM) Constraint #: 319
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	11.65	11.65	8.736	8.736	7.213
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	1.601	1.601	1.201	1.201	0.9916
TWh Generated Qualifying	-1601.	-1601.	-1201.	-1201.	-991.5
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (BQN) Constraint #: 320
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	12.03	12.03	10.72	9.019	5.410
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	1.653	1.653	1.473	1.240	0.7438
TWh Generated Qualifying	-1653.	-1653.	-1473.	-1240.	-743.8
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (BQQ) Constraint #: 321
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	12.03	12.03	9.142	7.446	3.376
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	1.653	1.653	1.257	1.024	0.4641
TWh Generated Qualifying	-1653.	-1653.	-1257.	-1024.	-464.0
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (BQR) Constraint #: 322
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	13.81	12.30	11.86	6.211	6.742
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	1.898	1.691	1.630	0.8538	0.9269
TWh Generated Qualifying	-1898.	-1691.	-1630.	-853.8	-926.9
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (BQS) Constraint #: 323
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	14.24	14.24	12.69	6.953	4.543
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	1.957	1.957	1.744	0.9559	0.6245
TWh Generated Qualifying	-1957.	-1957.	-1744.	-955.9	-624.5
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (CPP) Constraint #: 324
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	1.364	1.366	1.366	1.366	1.263
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.364	1.366	1.366	1.366	1.263
TBtu Consumed	12.17	12.17	12.17	12.17	11.25
Rate - [lb/MMBtu]	0.2241	0.2245	0.2245	0.2245	0.2245
TWh Generated	1.242	1.242	1.242	1.242	1.148
TWh Generated Qualifying	-1242.	-1242.	-1242.	-1242.	-1148.
Constraint Shadow Price [US\$/Ton]	4861.	674.2	671.5	1367.	0.000

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (CPR) Constraint #: 325
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	2.510	1.201	1.201	1.201	1.135
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	2.510	1.201	1.201	1.201	1.135
TBtu Consumed	19.48	20.15	20.15	20.15	18.82
Rate - [lb/MMBtu]	0.2577	0.1192	0.1192	0.1192	0.1206
TWh Generated	2.069	2.174	2.174	2.174	2.024
TWh Generated Qualifying	-2069.	-2174.	-2174.	-2174.	-2024.
Constraint Shadow Price [US\$/Ton]	351.9	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (CPS) Constraint #: 326
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	2.496	1.211	1.211	1.211	1.144
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	2.496	1.211	1.211	1.211	1.144
TBtu Consumed	18.94	19.10	19.10	19.10	17.89
Rate - [lb/MMBtu]	0.2635	0.1268	0.1268	0.1268	0.1279
TWh Generated	2.021	2.044	2.044	2.044	1.911
TWh Generated Qualifying	-2021.	-2044.	-2044.	-2044.	-1911.
Constraint Shadow Price [US\$/Ton]	357.6	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (DJF) Constraint #: 327
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (DJG) Constraint #: 328
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (DJO) Constraint #: 329
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	1.914	0.8578	0.8578	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.914	0.8578	0.8578	0.000	0.000
TBtu Consumed	31.10	21.80	21.80	7.666	6.453
Rate - [lb/MMBtu]	0.1231	0.7869E-01	0.7869E-01	0.000	0.000
TWh Generated	2.953	2.534	2.534	1.181	0.9937
TWh Generated Qualifying	-2953.	-2534.	-2534.	-1181.	-993.7
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (DJP) Constraint #: 330
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (DOM) Constraint #: 331
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.1055E+05	7792.	6050.	3831.	2108.

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (DWR) Constraint #: 332
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	5700.	0.000	2111.	2523.	377.0

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (EID) Constraint #: 333
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	3.158	1.051	1.051	1.051	0.9924
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	3.158	1.051	1.051	1.051	0.9924
TBtu Consumed	45.64	51.86	51.86	51.86	48.98
Rate - [lb/MMBtu]	0.1384	0.4053E-01	0.4053E-01	0.4053E-01	0.4053E-01
TWh Generated	4.952	6.221	6.221	6.221	5.876
TWh Generated Qualifying	-4952.	-6221.	-6221.	-6221.	-5876.
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (ENZ) Constraint #: 334
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (EOA) Constraint #: 335
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Massachusetts Fac. Spec. - SO2 Output Annual (EOB) Constraint #: 336
 Constraint Type: Rate Limit [lb/MWh]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MWh]	3.000	3.000	3.000	3.000	3.000
-Emissions at Affected Plants [MTons]	1.071	0.2939	0.2939	0.2939	0.2619
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.071	0.2939	0.2939	0.2939	0.2619
TBtu Consumed	12.49	12.55	12.55	12.55	11.18
Rate - [lb/MMBtu]	0.1715	0.4685E-01	0.4685E-01	0.4685E-01	0.4685E-01
TWh Generated	1.282	1.289	1.289	1.289	1.148
TWh Generated Qualifying	-1282.	-1289.	-1289.	-1289.	-1148.
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Missouri - NOX .18 Rate Annual
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Constraint #: 337

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1800	0.1800	0.1800	0.1800	0.1800
-Emissions at Affected Plants [MTons]	20.24	20.58	20.58	20.33	16.43
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	10.18	10.18	9.964	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	20.24	30.76	30.76	30.29	16.43
TBtu Consumed	335.2	341.8	341.8	336.6	321.0
Rate - [lb/MMBtu]	0.1208	0.1204	0.1204	0.1208	0.1024
TWh Generated	31.75	32.36	32.36	31.87	30.30
TWh Generated Qualifying	-0.3174E+05	-0.3236E+05	-0.3236E+05	-0.3187E+05	-0.3030E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Missouri - NOX .25 Rate Annual
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Constraint #: 338

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	17.44	9.875	9.829	9.728	9.764
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	12.95	12.52	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	17.44	9.875	22.78	22.25	9.764
TBtu Consumed	177.0	184.3	182.2	178.0	178.6
Rate - [lb/MMBtu]	0.1971	0.1071	0.1079	0.1093	0.1094
TWh Generated	17.44	18.36	18.08	17.53	17.58
TWh Generated Qualifying	-0.1744E+05	-0.1836E+05	-0.1808E+05	-0.1753E+05	-0.1758E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Missouri - NOX .35 Rate Annual
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3500	0.3500	0.3500	0.3500	0.3500
-Emissions at Affected Plants [MTons]	36.36	37.04	35.27	33.88	31.97
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	23.41	24.99	24.65	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	36.36	60.45	60.26	58.53	31.97
TBtu Consumed	334.0	345.4	344.3	334.4	319.2
Rate - [lb/MMBtu]	0.2177	0.2145	0.2048	0.2026	0.2003
TWh Generated	31.98	33.03	32.98	32.21	30.88
TWh Generated Qualifying	-0.3198E+05	-0.3303E+05	-0.3298E+05	-0.3221E+05	-0.3088E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: MN State Reg Silver Lake 4 - NOX Rate Annual Constraint #: 340
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.3968	0.3968	0.3968	0.3676
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.3968	0.3968	0.3968	0.3676
TBtu Consumed	0.000	5.290	5.290	5.290	5.011
Rate - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1467
TWh Generated	0.000	0.4888	0.4888	0.4888	0.4661
TWh Generated Qualifying	0.000	-488.8	-488.8	-488.8	-466.1
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.6746E+05	0.3467E+05	0.1843E+05	6041.	0.000

Constraint Name: NC State Reg Cape Fear 5,6 - SO2 Rate Annual (CUM) Constraint #: 341
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.000	0.5293	0.5293	0.5046	0.5046
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.5293	0.5293	0.5046	0.5046
TBtu Consumed	0.000	10.59	10.59	10.09	10.09
Rate - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
TWh Generated	0.000	1.061	1.061	1.011	1.011
TWh Generated Qualifying	0.000	-1061.	-1061.	-1011.	-1011.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	4331.	0.1504E+05	3521.	64.09

Constraint Name: NC State Reg Cape Fear 5,6 - SO2 Rate Annual (CUN) Constraint #: 342
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.000	0.6699	0.6699	0.6556	0.6699
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.6699	0.6699	0.6556	0.6699
TBtu Consumed	0.000	13.40	13.40	13.11	13.40
Rate - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
TWh Generated	0.000	1.278	1.278	1.250	1.278
TWh Generated Qualifying	0.000	-1278.	-1278.	-1250.	-1278.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	2321.	1158.	127.6	442.3

Constraint Name: NC State Reg L V Sutton 3 - SO2 Rate Annual Constraint #: 343
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.000	1.557	1.121	1.204	1.059
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	1.557	1.121	1.204	1.059
TBtu Consumed	0.000	31.15	31.15	29.43	29.43
Rate - [lb/MMBtu]	0.000	0.1000	0.7200E-01	0.8182E-01	0.7200E-01
TWh Generated	0.000	2.964	2.962	2.798	2.798
TWh Generated Qualifying	0.000	-2964.	-2962.	-2798.	-2798.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	124.8	0.000	0.000	0.000

Constraint Name: New Hampshire 6 Unit - CO2 Cap Annual
Constraint Type: Rate Cap [MTons]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Constraint #: 344

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	5426.	5426.	5426.	5426.	5426.
-Emissions at Affected Plants [MTons]	4429.	4429.	4495.	4462.	4348.
-Less Allowances Purchased [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	4429.	4429.	4495.	4462.	4348.
TBtu Consumed	47.68	47.68	48.31	48.04	46.99
Rate - [lb/MMBtu]	185.8	185.8	186.1	185.8	185.1
TWh Generated	4.175	4.174	4.220	4.200	4.117
TWh Generated Qualifying	-4175.	-4174.	-4220.	-4200.	-4117.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: New Hampshire 6 Unit - NOX Cap Annual
Constraint Type: Rate Cap [MTons]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Constraint #: 345

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	3.640	3.640	3.640	3.640	3.640
-Emissions at Affected Plants [MTons]	2.490	2.490	2.556	2.527	2.452
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	1.150	1.084	1.113	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	2.490	3.640	3.640	3.640	2.452
TBtu Consumed	47.68	47.68	48.31	48.04	46.99
Rate - [lb/MMBtu]	0.1044	0.1044	0.1058	0.1052	0.1044
TWh Generated	4.175	4.174	4.220	4.200	4.117
TWh Generated Qualifying	-4175.	-4174.	-4220.	-4200.	-4117.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: New Hampshire 6 Unit - SO2 Cap Annual
Constraint Type: Rate Cap [MTons]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Constraint #: 346

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	7.290	7.290	7.290	7.290	7.290
-Emissions at Affected Plants [MTons]	7.290	7.290	7.182	7.398	7.290
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.1075	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	-0.1075	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	7.290	7.290	7.290	7.290	7.290
TBtu Consumed	47.68	47.68	48.31	48.04	46.99
Rate - [lb/MMBtu]	0.3058	0.3058	0.2973	0.3080	0.3103
TWh Generated	4.175	4.174	4.220	4.200	4.117
TWh Generated Qualifying	-4175.	-4174.	-4220.	-4200.	-4117.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	1986.	1486.	361.4	467.4	357.6

Constraint Name: New Hampshire State - NOX Cap Summer
Constraint Type: Rate Cap [MTons]
Run Year, Seasons Included: 2010 SUMMER
Run Year, Seasons Included: 2015 SUMMER
Run Year, Seasons Included: 2020 SUMMER
Run Year, Seasons Included: 2025 SUMMER
Run Year, Seasons Included: 2032 SUMMER

Constraint #: 347

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	2.900	2.900	2.900	2.900	2.900
-Emissions at Affected Plants [MTons]	1.139	1.247	1.483	1.760	1.900
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	1.653	1.417	1.140	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.139	2.900	2.900	2.900	1.900
TBtu Consumed	50.92	52.43	53.73	65.16	62.49
Rate - [lb/MMBtu]	0.4473E-01	0.4755E-01	0.5520E-01	0.5403E-01	0.6083E-01
TWh Generated	6.036	6.145	6.124	7.493	7.002
TWh Generated Qualifying	-6036.	-9808.	-0.1704E+05	-0.2674E+05	-0.3224E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: New Jersey - MER Removal Annual
 Constraint Type: Required Removal Level
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Constraint #: 348

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Emission Floor - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
-Emissions at Affected Plants [Lb]	86.34	84.96	83.78	79.58	71.72
-Less Allowances Purchased [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [Lb] MER	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [Lb]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn [Lb]	0.000	0.000	0.000	0.000	0.000
Total [Lb]	86.34	84.96	83.78	79.58	71.72
TBtu Consumed	164.0	163.4	158.4	156.6	146.0
Rate - [lb/MMBtu]	0.5265E-06	0.5198E-06	0.5288E-06	0.5082E-06	0.4913E-06
TWh Generated	15.22	15.17	14.71	14.54	13.56
TWh Generated Qualifying	-0.1522E+05	-0.1517E+05	-0.1471E+05	-0.1454E+05	-0.1356E+05
Constraint Shadow Price [US\$/Lb]	0.000	0.000	0.000	0.000	0.000

Constraint Name: New York - NOX Cap Winter
Constraint Type: Rate Cap [MTons]
Run Year, Seasons Included: 2010 WINTER
Run Year, Seasons Included: 2015 WINTER
Run Year, Seasons Included: 2020 WINTER
Run Year, Seasons Included: 2025 WINTER
Run Year, Seasons Included: 2032 WINTER

Constraint #: 349

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	39.91	39.91	39.91	39.91	39.91
-Emissions at Affected Plants [MTons]	19.01	15.45	15.08	15.75	18.63
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	24.46	24.83	24.16	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	19.01	39.91	39.91	39.91	18.63
TBTu Consumed	400.6	440.9	455.3	505.3	642.8
Rate - [lb/MMBtu]	0.9492E-01	0.7010E-01	0.6625E-01	0.6234E-01	0.5796E-01
TWh Generated	45.13	49.94	52.52	59.49	77.49
TWh Generated Qualifying	-0.4513E+05	-0.4994E+05	-0.5252E+05	-0.5949E+05	-0.7749E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: New York - SO2 Cap Annual
Constraint Type: Rate Cap [MTons]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	131.4	131.4	131.4	131.4	131.4
-Emissions at Affected Plants [MTons]	125.7	98.24	96.18	91.66	76.52
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	35.18	39.70	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	125.7	98.24	131.4	131.4	76.52
TBtu Consumed	732.5	809.0	832.2	921.0	1170.
Rate - [lb/MMBtu]	0.3433	0.2429	0.2312	0.1991	0.1308
TWh Generated	81.95	90.59	94.68	106.9	139.8
TWh Generated Qualifying	-0.8195E+05	-0.9059E+05	-0.9468E+05	-0.1069E+06	-0.1398E+06
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: North Carolina Duke - NOX Cap Annual
 Constraint Type: Rate Cap [MTons]
 Constraint #: 351
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	31.00	31.00	31.00	31.00	31.00
-Emissions at Affected Plants [MTons]	31.00	31.00	25.74	19.69	17.12
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	31.00	31.00	25.74	19.69	17.12
TBtu Consumed	504.0	511.6	492.8	458.9	456.3
Rate - [lb/MMBtu]	0.1230	0.1212	0.1045	0.8580E-01	0.7504E-01
TWh Generated	51.67	52.35	50.64	47.90	47.62
TWh Generated Qualifying	-0.5167E+05	-0.5235E+05	-0.5064E+05	-0.4790E+05	-0.4762E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	1712.	443.0	0.000	0.000	0.000

Constraint Name: North Carolina Duke - SO2 Cap Annual
Constraint Type: Rate Cap [MTons]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Constraint #: 352

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	150.0	80.00	80.00	80.00	80.00
-Emissions at Affected Plants [MTons]	75.13	73.16	63.49	45.68	30.01
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	75.13	73.16	63.49	45.68	30.01
TBTu Consumed	504.0	511.6	492.8	458.9	456.3
Rate - [lb/MMBtu]	0.2981	0.2860	0.2577	0.1991	0.1316
TWh Generated	51.67	52.35	50.64	47.90	47.62
TWh Generated Qualifying	-0.5167E+05	-0.5235E+05	-0.5064E+05	-0.4790E+05	-0.4762E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: North Carolina Progress - NOX Cap Annual Constraint #: 353
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	25.00	25.00	25.00	25.00	25.00
-Emissions at Affected Plants [MTons]	25.00	23.37	18.07	16.11	12.70
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	25.00	23.37	18.07	16.11	12.70
TBtu Consumed	389.5	390.5	374.4	362.1	347.1
Rate - [lb/MMBtu]	0.1284	0.1197	0.9652E-01	0.8898E-01	0.7322E-01
TWh Generated	37.27	37.29	35.88	34.74	33.39
TWh Generated Qualifying	-0.3727E+05	-0.3728E+05	-0.3588E+05	-0.3474E+05	-0.3339E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	88.33	0.000	0.000	0.000	0.000

Constraint Name: North Carolina Progress - SO2 Cap Annual Constraint #: 354
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	100.0	50.00	50.00	50.00	50.00
-Emissions at Affected Plants [MTons]	91.66	45.56	39.86	28.71	21.48
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	91.66	45.56	39.86	28.71	21.48
TBtu Consumed	389.5	390.5	374.4	362.1	347.1
Rate - [lb/MMBtu]	0.4706	0.2333	0.2129	0.1585	0.1238
TWh Generated	37.27	37.29	35.88	34.74	33.39
TWh Generated Qualifying	-0.3727E+05	-0.3728E+05	-0.3588E+05	-0.3474E+05	-0.3339E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Dominion Consent Decree - NOX Cap Annual Constraint #: 355
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	63.00	30.25	30.25	30.25	30.25
-Emissions at Affected Plants [MTons]	43.57	27.63	22.67	18.28	15.97
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	43.57	27.63	22.67	18.28	15.97
TBtu Consumed	368.5	375.1	360.5	346.2	341.0
Rate - [lb/MMBtu]	0.2365	0.1473	0.1258	0.1056	0.9369E-01
TWh Generated	36.95	37.79	36.20	34.55	34.12
TWh Generated Qualifying	-0.3695E+05	-0.3779E+05	-0.3620E+05	-0.3455E+05	-0.3412E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Dominion Consent Decree - NOX Rate Annual Constraint #: 356
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	27.63	22.67	18.28	15.97
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	27.63	22.67	18.28	15.97
TBtu Consumed	0.000	375.1	360.5	346.2	341.0
Rate - [lb/MMBtu]	0.000	0.1473	0.1258	0.1056	0.9369E-01
TWh Generated	0.000	37.79	36.20	34.55	34.12
TWh Generated Qualifying	0.000	-0.3779E+05	-0.3620E+05	-0.3455E+05	-0.3412E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Illinois Power Settlement - NOX Cap Annual Constraint #: 357
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	13.80	13.80	13.80	13.80	13.80
-Emissions at Affected Plants [MTons]	9.771	11.30	11.22	11.00	10.46
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	9.771	11.30	11.22	11.00	10.46
TBtu Consumed	213.8	247.3	247.3	244.0	234.3
Rate - [lb/MMBtu]	0.9140E-01	0.9136E-01	0.9071E-01	0.9013E-01	0.8929E-01
TWh Generated	20.66	23.54	23.54	23.23	22.33
TWh Generated Qualifying	-0.2066E+05-0.2354E+05-0.2354E+05-0.2323E+05-0.2233E+05				
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Illinois Power Settlement - SO2 Cap Summer Constraint #: 358
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	62.00	29.00	29.00	29.00	29.00
-Emissions at Affected Plants [MTons]	62.00	29.00	29.00	28.25	25.47
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	62.00	29.00	29.00	28.25	25.47
TBTu Consumed	213.8	247.3	247.3	244.0	234.3
Rate - [lb/MMBtu]	0.5800	0.2345	0.2345	0.2315	0.2175
TWh Generated	20.66	23.54	23.54	23.23	22.33
TWh Generated Qualifying	-0.2066E+05	-0.2354E+05	-0.2354E+05	-0.2323E+05	-0.2233E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	1082.	96.08	290.9	0.000	0.000

Constraint Name: NSR Minnkota Power Settlement - SO2 Cap Annual Constraint #: 359
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	31.00	8.500	8.500	8.500	8.500
-Emissions at Affected Plants [MTons]	9.829	1.901	1.901	1.901	1.901
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	9.829	1.901	1.901	1.901	1.901
TBtu Consumed	59.43	59.43	59.43	59.43	59.43
Rate - [lb/MMBtu]	0.3308	0.6396E-01	0.6396E-01	0.6396E-01	0.6396E-01
TWh Generated	5.214	5.183	5.183	5.183	5.183
TWh Generated Qualifying	-5214.	-5183.	-5183.	-5183.	-5183.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Mirant Settlement - NOX Cap Annual Constraint #: 360
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	16.00	16.00	16.00	16.00	16.00
-Emissions at Affected Plants [MTons]	12.57	12.57	12.54	12.20	10.05
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	12.57	12.57	12.54	12.20	10.05
TBTu Consumed	222.0	222.0	220.7	218.0	202.8
Rate - [lb/MMBtu]	0.1133	0.1133	0.1136	0.1120	0.9911E-01
TWh Generated	21.12	21.12	21.01	20.80	19.53
TWh Generated Qualifying	-0.2112E+05	-0.2112E+05	-0.2101E+05	-0.2079E+05	-0.1953E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Mirant Settlement - NOX Cap Summer
Constraint Type: Rate Cap [MTons]
Run Year, Seasons Included: 2010 SUMMER
Run Year, Seasons Included: 2015 SUMMER
Run Year, Seasons Included: 2020 SUMMER
Run Year, Seasons Included: 2025 SUMMER
Run Year, Seasons Included: 2032 SUMMER

Constraint #: 361

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	5.200	5.200	5.200	5.200	5.200
-Emissions at Affected Plants [MTons]	5.200	5.200	5.181	5.181	4.162
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	5.200	5.200	5.181	5.181	4.162
TBtu Consumed	94.93	94.93	94.30	94.30	85.87
Rate - [lb/MMBtu]	0.1096	0.1096	0.1099	0.1099	0.9693E-01
TWh Generated	9.045	9.045	8.994	8.994	8.280
TWh Generated Qualifying	-9045.	-9045.	-8994.	-8994.	-8280.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	1672.	354.6	0.000	0.000	0.000

Constraint Name: NSR Mirant Settlement - NOX Rate Summer
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 SUMMER
Run Year, Seasons Included: 2015 SUMMER
Run Year, Seasons Included: 2020 SUMMER
Run Year, Seasons Included: 2025 SUMMER
Run Year, Seasons Included: 2032 SUMMER

Constraint #: 362

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	5.200	5.200	5.181	5.181	4.162
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	5.200	5.200	5.181	5.181	4.162
TBtu Consumed	94.93	94.93	94.30	94.30	85.87
Rate - [lb/MMBtu]	0.1096	0.1096	0.1099	0.1099	0.9693E-01
TWh Generated	9.045	9.045	8.994	8.994	8.280
TWh Generated Qualifying	-9045.	-9045.	-8994.	-8994.	-8280.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Mirant Settlement - Potomac NOX Cap Annual Constraint #: 363
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	3.700	3.700	3.700	3.700	3.700
-Emissions at Affected Plants [MTons]	3.700	3.700	3.661	3.329	1.256
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	3.700	3.700	3.661	3.329	1.256
TBtu Consumed	37.45	37.45	36.14	33.47	21.00
Rate - [lb/MMBtu]	0.1976	0.1976	0.2026	0.1989	0.1196
TWh Generated	3.232	3.232	3.127	2.908	1.888
TWh Generated Qualifying	-3232.	-3232.	-3127.	-2908.	-1888.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	5369.	1761.	0.000	0.000	0.000

Constraint Name: NSR Mirant Settlement - Potomac NOX Cap Summer Constraint #: 364
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	1.480	1.480	1.480	1.480	1.480
-Emissions at Affected Plants [MTons]	1.456	1.456	1.437	1.437	0.4997
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.456	1.456	1.437	1.437	0.4997
TBtu Consumed	14.86	14.86	14.24	14.24	8.546
Rate - [lb/MMBtu]	0.1959	0.1959	0.2019	0.2019	0.1170
TWh Generated	1.284	1.284	1.234	1.234	0.7640
TWh Generated Qualifying	-1284.	-1284.	-1234.	-1234.	-764.0
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Ohio Edison Settlement - NOX Cap Annual Constraint #: 365
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	17.33	11.86	11.86	11.86	11.86
-Emissions at Affected Plants [MTons]	10.42	8.645	8.645	8.634	8.634
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	10.42	8.645	8.645	8.634	8.634
TBtu Consumed	150.6	155.8	155.8	155.8	155.8
Rate - [lb/MMBtu]	0.1384	0.1110	0.1110	0.1108	0.1108
TWh Generated	15.46	15.94	15.94	15.94	15.91
TWh Generated Qualifying	-0.1546E+05	-0.1594E+05	-0.1594E+05	-0.1594E+05	-0.1591E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Ohio Edison Settlement - SO2 Cap Annual Constraint #: 366
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	101.5	29.90	29.90	29.90	29.90
-Emissions at Affected Plants [MTons]	43.58	22.33	24.15	22.81	14.58
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	43.58	22.33	24.15	22.81	14.58
TBtu Consumed	150.6	155.8	155.8	155.8	155.8
Rate - [lb/MMBtu]	0.5788	0.2867	0.3100	0.2929	0.1872
TWh Generated	15.46	15.94	15.94	15.94	15.91
TWh Generated Qualifying	-0.1546E+05	-0.1594E+05	-0.1594E+05	-0.1594E+05	-0.1591E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Santee Cooper Settlement - NOX Cap Annual Constraint #: 367
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	20.00	20.00	20.00	20.00	20.00
-Emissions at Affected Plants [MTons]	12.83	13.23	8.144	7.940	7.692
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	12.83	13.23	8.144	7.940	7.692
TBtu Consumed	205.5	207.2	202.5	195.7	194.8
Rate - [lb/MMBtu]	0.1248	0.1276	0.8044E-01	0.8115E-01	0.7899E-01
TWh Generated	20.38	20.54	20.09	19.42	19.27
TWh Generated Qualifying	-0.2038E+05	-0.2054E+05	-0.2009E+05	-0.1942E+05	-0.1927E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Santee Cooper Settlement - NOX Rate Annual Constraint #: 368
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	12.83	13.23	8.144	7.940	7.692
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	12.83	13.23	8.144	7.940	7.692
TBtu Consumed	205.5	207.2	202.5	195.7	194.8
Rate - [lb/MMBtu]	0.1248	0.1276	0.8044E-01	0.8115E-01	0.7899E-01
TWh Generated	20.38	20.54	20.09	19.42	19.27
TWh Generated Qualifying	-0.2038E+05	-0.2054E+05	-0.2009E+05	-0.1942E+05	-0.1927E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Santee Cooper Settlement - SO2 Cap Annual Constraint #: 369
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	70.00	65.00	65.00	65.00	65.00
-Emissions at Affected Plants [MTons]	32.62	29.27	26.83	26.08	15.78
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	32.62	29.27	26.83	26.08	15.78
TBtu Consumed	205.5	207.2	202.5	195.7	194.8
Rate - [lb/MMBtu]	0.3175	0.2825	0.2650	0.2666	0.1620
TWh Generated	20.38	20.54	20.09	19.42	19.27
TWh Generated Qualifying	-0.2038E+05	-0.2054E+05	-0.2009E+05	-0.1942E+05	-0.1927E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Santee Cooper Settlement - SO2 Rate Annual Constraint #: 370
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.5300	0.5000	0.5000	0.5000	0.5000
-Emissions at Affected Plants [MTons]	32.62	29.27	26.83	26.08	15.78
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	32.62	29.27	26.83	26.08	15.78
TBtu Consumed	205.5	207.2	202.5	195.7	194.8
Rate - [lb/MMBtu]	0.3175	0.2825	0.2650	0.2666	0.1620
TWh Generated	20.38	20.54	20.09	19.42	19.27
TWh Generated Qualifying	-0.2038E+05	-0.2054E+05	-0.2009E+05	-0.1942E+05	-0.1927E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level Baldwin 1-3 - SO2 Rate Annual (CLK) Constraint #: 371
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.000	2.241	2.241	2.233	1.580
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	2.241	2.241	2.233	1.580
TBtu Consumed	0.000	44.82	44.82	44.67	44.82
Rate - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.7050E-01
TWh Generated	0.000	4.555	4.555	4.538	4.549
TWh Generated Qualifying	0.000	-4555.	-4555.	-4538.	-4549.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	595.7	0.000	2.266	0.000

Constraint Name: NSR Unit Level Baldwin 1-3 - SO2 Rate Annual (DPK) Constraint #: 372
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.000	2.475	2.475	2.478	1.656
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	2.475	2.475	2.478	1.656
TBtu Consumed	0.000	49.51	49.51	49.55	46.97
Rate - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.7050E-01
TWh Generated	0.000	4.499	4.499	4.502	4.263
TWh Generated Qualifying	0.000	-4499.	-4499.	-4502.	-4263.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	1116.	0.000	561.2	0.000

Constraint Name: NSR Unit Level Baldwin 1-3 - SO2 Rate Annual (DPL) Constraint #: 373
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.000	2.248	2.248	2.239	2.241
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	2.248	2.248	2.239	2.241
TBtu Consumed	0.000	44.96	44.96	44.77	44.82
Rate - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
TWh Generated	0.000	4.555	4.555	4.536	4.539
TWh Generated Qualifying	0.000	-4555.	-4555.	-4535.	-4539.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	1443.	8.133	561.2	3.771

Constraint Name: NSR Unit Level Baldwin 3 - NOX Rate Annual Constraint #: 374
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1200	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	2.011	2.129	2.129	2.122	2.129
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	2.011	2.129	2.129	2.122	2.129
TBtu Consumed	42.33	44.82	44.82	44.67	44.82
Rate - [lb/MMBtu]	0.9500E-01	0.9500E-01	0.9500E-01	0.9500E-01	0.9500E-01
TWh Generated	4.369	4.555	4.555	4.538	4.549
TWh Generated Qualifying	-4369.	-4555.	-4555.	-4538.	-4549.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level Big Bend 1-3 - NOX Rate Annual (EHO Constraint #: 375)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.9957	0.9957	0.9957	0.9957	0.9248
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.9957	0.9957	0.9957	0.9957	0.9248
TBtu Consumed	32.65	32.65	32.65	32.65	30.32
Rate - [lb/MMBtu]	0.6100E-01	0.6100E-01	0.6100E-01	0.6100E-01	0.6100E-01
TWh Generated	3.093	3.093	3.093	3.093	2.872
TWh Generated Qualifying	-3093.	-3093.	-3093.	-3093.	-2872.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level Big Bend 1-3 - NOX Rate Annual (EHP Constraint #: 376)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.9346	0.9346	0.9346	0.9346	0.8680
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.9346	0.9346	0.9346	0.9346	0.8680
TBtu Consumed	30.64	30.64	30.64	30.64	28.46
Rate - [lb/MMBtu]	0.6100E-01	0.6100E-01	0.6100E-01	0.6100E-01	0.6100E-01
TWh Generated	3.019	3.019	3.019	3.019	2.804
TWh Generated Qualifying	-3019.	-3019.	-3019.	-3019.	-2804.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level Big Bend 1-3 - NOX Rate Annual (EHQ Constraint #: 377)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.9753	0.9753	0.9753	0.9753	0.9058
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.9753	0.9753	0.9753	0.9753	0.9058
TBtu Consumed	32.51	32.51	32.51	32.51	30.19
Rate - [lb/MMBtu]	0.6000E-01	0.6000E-01	0.6000E-01	0.6000E-01	0.6000E-01
TWh Generated	3.144	3.144	3.144	3.144	2.920
TWh Generated Qualifying	-3144.	-3144.	-3144.	-3144.	-2920.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level Chesapeake 3,4 - NOX Rate Annual (C Constraint #: 378)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.000	0.5692	0.5379	0.5547	0.5547
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.5692	0.5379	0.5547	0.5547
TBtu Consumed	0.000	11.38	10.76	11.32	11.32
Rate - [lb/MMBtu]	0.000	0.1000	0.1000	0.9803E-01	0.9803E-01
TWh Generated	0.000	1.167	1.103	1.142	1.142
TWh Generated Qualifying	0.000	-1167.	-1103.	-1142.	-1142.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	284.1	0.000	0.000	0.000

Constraint Name: NSR Unit Level Chesapeake 3,4 - NOX Rate Annual (C Constraint #: 379)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.000	0.5415	0.5415	0.5117	0.5117
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.5415	0.5415	0.5117	0.5117
TBtu Consumed	0.000	18.05	18.05	17.06	17.06
Rate - [lb/MMBtu]	0.000	0.6000E-01	0.6000E-01	0.6000E-01	0.6000E-01
TWh Generated	0.000	1.624	1.598	1.510	1.510
TWh Generated Qualifying	0.000	-1624.	-1598.	-1510.	-1510.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level Chesterfield 4-6 - NOX Rate Annual Constraint #: 380
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.000	0.3757	0.3550	0.3757	0.3757
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.3757	0.3550	0.3757	0.3757
TBtu Consumed	0.000	12.52	11.83	12.52	12.52
Rate - [lb/MMBtu]	0.000	0.6000E-01	0.6000E-01	0.6000E-01	0.6000E-01
TWh Generated	0.000	1.242	1.174	1.221	1.221
TWh Generated Qualifying	0.000	-1242.	-1174.	-1221.	-1221.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level Chesterfield 4-6 - NOX Rate Annual Constraint #: 381
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.000	0.8895	0.6776	0.6776	0.6776
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.8895	0.6776	0.6776	0.6776
TBtu Consumed	0.000	22.59	22.59	22.59	22.59
Rate - [lb/MMBtu]	0.000	0.7876E-01	0.6000E-01	0.6000E-01	0.6000E-01
TWh Generated	0.000	2.248	2.246	2.246	2.246
TWh Generated Qualifying	0.000	-2248.	-2246.	-2246.	-2246.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level Chesterfield 4-6 - NOX Rate Annual Constraint #: 382
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.000	1.432	1.432	1.432	1.432
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	1.432	1.432	1.432	1.432
TBtu Consumed	0.000	47.72	47.72	47.72	47.72
Rate - [lb/MMBtu]	0.000	0.6000E-01	0.6000E-01	0.6000E-01	0.6000E-01
TWh Generated	0.000	4.796	4.796	4.796	4.796
TWh Generated Qualifying	0.000	-4796.	-4796.	-4796.	-4796.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level Chesterfield 5 - SO2 Rate Annual Constraint #: 383
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1300	0.1300	0.1300	0.1300
-Emissions at Affected Plants [MTons]	0.000	1.468	0.8188	0.8188	0.8188
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	1.468	0.8188	0.8188	0.8188
TBtu Consumed	0.000	22.59	22.59	22.59	22.59
Rate - [lb/MMBtu]	0.000	0.1300	0.7250E-01	0.7250E-01	0.7250E-01
TWh Generated	0.000	2.248	2.246	2.246	2.246
TWh Generated Qualifying	0.000	-2248.	-2246.	-2246.	-2246.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	196.0	0.000	0.000	0.000

Constraint Name: NSR Unit Level Chesterfield 6 - SO2 Rate Annual Constraint #: 384
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1300	0.1300	0.1300	0.1300	0.1300
-Emissions at Affected Plants [MTons]	3.102	3.102	3.102	3.102	3.102
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	3.102	3.102	3.102	3.102	3.102
TBtu Consumed	47.72	47.72	47.72	47.72	47.72
Rate - [lb/MMBtu]	0.1300	0.1300	0.1300	0.1300	0.1300
TWh Generated	4.796	4.796	4.796	4.796	4.796
TWh Generated Qualifying	-4796.	-4796.	-4796.	-4796.	-4796.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	2752.	3141.	0.000	0.000	1984.

Constraint Name: NSR Unit Level Havana 9 - SO2 Rate Annual Constraint #: 385
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	1.200	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	9.097	1.935	1.935	1.935	1.810
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	9.097	1.935	1.935	1.935	1.810
TBtu Consumed	31.37	38.69	38.69	38.69	36.50
Rate - [lb/MMBtu]	0.5800	0.1000	0.1000	0.1000	0.9921E-01
TWh Generated	2.887	3.507	3.507	3.507	3.308
TWh Generated Qualifying	-2887.	-3507.	-3507.	-3507.	-3308.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	1539.	0.000	0.000	0.000

Constraint Name: NSR Unit Level Hennepin 1,2 - SO2 Rate Annual (CLJ Constraint #: 386)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	1.200	1.200	1.200	1.200	1.200
-Emissions at Affected Plants [MTons]	1.502	1.967	1.967	1.944	1.797
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.502	1.967	1.967	1.944	1.797
TBtu Consumed	5.179	6.783	6.783	6.270	5.796
Rate - [lb/MMBtu]	0.5800	0.5800	0.5800	0.6200	0.6200
TWh Generated	0.4394	0.5755	0.5755	0.5319	0.4918
TWh Generated Qualifying	-439.4	-575.5	-575.5	-531.9	-491.7
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level Hennepin 1,2 - SO2 Rate Annual (CLL Constraint #: 387)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	1.200	1.200	1.200	1.200	1.200
-Emissions at Affected Plants [MTons]	4.834	5.534	5.534	5.229	5.167
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	4.834	5.534	5.534	5.229	5.167
TBtu Consumed	16.67	19.08	19.08	18.03	16.67
Rate - [lb/MMBtu]	0.5800	0.5800	0.5800	0.5800	0.6200
TWh Generated	1.569	1.796	1.796	1.698	1.569
TWh Generated Qualifying	-1569.	-1796.	-1796.	-1698.	-1569.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level Hudson 2 - SO2 Rate Annual Constraint #: 388
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	2.025	2.025	1.873	1.873	1.730
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	2.025	2.025	1.873	1.873	1.730
TBtu Consumed	45.01	45.01	41.63	41.63	38.45
Rate - [lb/MMBtu]	0.9000E-01	0.9000E-01	0.9000E-01	0.9000E-01	0.9000E-01
TWh Generated	4.223	4.223	3.906	3.906	3.608
TWh Generated Qualifying	-4223.	-4223.	-3906.	-3906.	-3607.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level James Miller 3,4 - NOX Rate Annual Constraint #: 389
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	1.566	1.566	1.566	1.566	1.566
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.566	1.566	1.566	1.566	1.566
TBtu Consumed	52.19	52.19	52.19	52.19	52.19
Rate - [lb/MMBtu]	0.6000E-01	0.6000E-01	0.6000E-01	0.6000E-01	0.6000E-01
TWh Generated	5.155	5.070	5.070	5.070	5.070
TWh Generated Qualifying	-5155.	-5070.	-5070.	-5070.	-5070.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level James Miller 3,4 - NOX Rate Annual Constraint #: 390
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	1.544	1.544	1.544	1.544	1.544
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.544	1.544	1.544	1.544	1.544
TBtu Consumed	51.48	51.48	51.48	51.48	51.48
Rate - [lb/MMBtu]	0.6000E-01	0.6000E-01	0.6000E-01	0.6000E-01	0.6000E-01
TWh Generated	5.155	5.070	5.070	5.070	5.070
TWh Generated Qualifying	-5155.	-5070.	-5070.	-5070.	-5070.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level Mercer 1,2 - SO2 Rate Annual (DPA) Constraint #: 391
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.8871	0.8871	0.8871	0.8380
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.8871	0.8871	0.8871	0.8380
TBtu Consumed	0.000	24.47	24.47	24.47	23.12
Rate - [lb/MMBtu]	0.000	0.7250E-01	0.7250E-01	0.7250E-01	0.7250E-01
TWh Generated	0.000	2.348	2.348	2.348	2.218
TWh Generated Qualifying	0.000	-2348.	-2348.	-2348.	-2218.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level Mercer 1,2 - SO2 Rate Annual (DPB) Constraint #: 392
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.8873	0.8873	0.8873	0.8383
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.8873	0.8873	0.8873	0.8383
TBtu Consumed	0.000	24.48	24.48	24.48	23.12
Rate - [lb/MMBtu]	0.000	0.7250E-01	0.7250E-01	0.7250E-01	0.7250E-01
TWh Generated	0.000	2.348	2.348	2.348	2.218
TWh Generated Qualifying	0.000	-2348.	-2348.	-2348.	-2218.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level Milton Young 1,2 - NOX Rate Annual Constraint #: 393
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3600	0.3600	0.3600	0.3600	0.3600
-Emissions at Affected Plants [MTons]	0.7359	0.7359	0.7359	0.7359	0.7359
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.7359	0.7359	0.7359	0.7359	0.7359
TBtu Consumed	20.73	20.73	20.73	20.73	20.73
Rate - [lb/MMBtu]	0.7101E-01	0.7101E-01	0.7101E-01	0.7101E-01	0.7101E-01
TWh Generated	1.871	1.840	1.840	1.840	1.840
TWh Generated Qualifying	-1871.	-1840.	-1840.	-1840.	-1840.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level Milton Young 1,2 - NOX Rate Annual Constraint #: 394
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3600	0.3600	0.3600	0.3600	0.3600
-Emissions at Affected Plants [MTons]	1.374	1.374	1.374	1.374	1.374
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.374	1.374	1.374	1.374	1.374
TBtu Consumed	38.71	38.71	38.71	38.71	38.71
Rate - [lb/MMBtu]	0.7101E-01	0.7101E-01	0.7101E-01	0.7101E-01	0.7101E-01
TWh Generated	3.342	3.342	3.342	3.342	3.342
TWh Generated Qualifying	-3342.	-3342.	-3342.	-3342.	-3342.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level Oak Creek 5-8 - NOX Rate Annual (CX Constraint #: 395)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.000	0.9427	0.9398	0.9398	0.9398
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.9427	0.9398	0.9398	0.9398
TBtu Consumed	0.000	18.85	18.80	18.80	18.80
Rate - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
TWh Generated	0.000	1.899	1.894	1.894	1.894
TWh Generated Qualifying	0.000	-1899.	-1894.	-1894.	-1894.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	3234.	3495.	5144.	730.8

Constraint Name: NSR Unit Level Oak Creek 5-8 - NOX Rate Annual (CX Constraint #: 396)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.000	0.9590	0.9250	0.9250	0.9250
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.9590	0.9250	0.9250	0.9250
TBtu Consumed	0.000	19.18	18.50	18.50	18.50
Rate - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
TWh Generated	0.000	1.922	1.854	1.854	1.854
TWh Generated Qualifying	0.000	-1922.	-1854.	-1854.	-1854.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	2493.	3774.	4579.	1297.

Constraint Name: NSR Unit Level Oak Creek 5-8 - NOX Rate Annual (CX Constraint #: 397)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.000	1.060	1.060	1.060	1.060
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	1.060	1.060	1.060	1.060
TBtu Consumed	0.000	21.19	21.19	21.19	21.19
Rate - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
TWh Generated	0.000	2.143	2.143	2.143	2.143
TWh Generated Qualifying	0.000	-2143.	-2143.	-2143.	-2143.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	5856.	0.1462E+05	0.000	318.6

Constraint Name: NSR Unit Level Oak Creek 5-8 - NOX Rate Annual (CX Constraint #: 398)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.000	1.065	1.065	1.065	1.065
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	1.065	1.065	1.065	1.065
TBtu Consumed	0.000	21.31	21.31	21.31	21.31
Rate - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
TWh Generated	0.000	2.203	2.203	2.203	2.203
TWh Generated Qualifying	0.000	-2203.	-2203.	-2203.	-2203.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.1009E+05	5279.	3070.	4727.

Constraint Name: NSR Unit Level Oak Creek 5-8 - SO2 Rate Annual (CX Constraint #: 399)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.000	0.9427	0.9398	0.9398	0.9398
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.9427	0.9398	0.9398	0.9398
TBtu Consumed	0.000	18.85	18.80	18.80	18.80
Rate - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
TWh Generated	0.000	1.899	1.894	1.894	1.894
TWh Generated Qualifying	0.000	-1899.	-1894.	-1894.	-1894.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	1081.	1932.	229.7	0.000

Constraint Name: NSR Unit Level Oak Creek 5-8 - SO2 Rate Annual (CX Constraint #: 400
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.000	0.9590	0.9250	0.9250	0.9250
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.9590	0.9250	0.9250	0.9250
TBtu Consumed	0.000	19.18	18.50	18.50	18.50
Rate - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
TWh Generated	0.000	1.922	1.854	1.854	1.854
TWh Generated Qualifying	0.000	-1922.	-1854.	-1854.	-1854.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	1233.	1635.	565.8	0.000

Constraint Name: NSR Unit Level Oak Creek 5-8 - SO2 Rate Annual (CX Constraint #: 401
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.000	1.060	1.060	1.060	1.060
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	1.060	1.060	1.060	1.060
TBtu Consumed	0.000	21.19	21.19	21.19	21.19
Rate - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
TWh Generated	0.000	2.143	2.143	2.143	2.143
TWh Generated Qualifying	0.000	-2143.	-2143.	-2143.	-2143.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	986.1	1714.	210.3	0.000

Constraint Name: NSR Unit Level Oak Creek 5-8 - SO2 Rate Annual (CX Constraint #: 402)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.000	1.065	1.065	1.065	1.065
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	1.065	1.065	1.065	1.065
TBtu Consumed	0.000	21.31	21.31	21.31	21.31
Rate - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
TWh Generated	0.000	2.203	2.203	2.203	2.203
TWh Generated Qualifying	0.000	-2203.	-2203.	-2203.	-2203.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	1014.	1892.	0.000	0.000

Constraint Name: NSR Unit Level Vermilion 1,2 - SO2 Rate Annual (CL Constraint #: 403)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	1.200	1.200	1.200	1.200	1.200
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level Vermilion 1,2 - SO2 Rate Annual (DW Constraint #: 404)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	1.200	1.200	1.200	1.200	1.200
-Emissions at Affected Plants [MTons]	1.436	1.880	1.607	1.607	1.436
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.436	1.880	1.607	1.607	1.436
TBtu Consumed	4.951	6.484	5.540	5.540	4.951
Rate - [lb/MMBtu]	0.5800	0.5800	0.5800	0.5800	0.5800
TWh Generated	0.4557	0.5968	0.5100	0.5100	0.4557
TWh Generated Qualifying	-455.7	-596.8	-510.0	-510.0	-455.7
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level W H Sammis 1-5 - SO2 Rate Annual (D Constraint #: 405
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	1.100	1.100	1.100	1.100	1.100
-Emissions at Affected Plants [MTons]	7.101	3.744	3.744	3.744	1.795
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	7.101	3.744	3.744	3.744	1.795
TBtu Consumed	12.91	12.91	12.91	12.91	12.91
Rate - [lb/MMBtu]	1.100	0.5800	0.5800	0.5800	0.2780
TWh Generated	1.273	1.273	1.273	1.273	1.264
TWh Generated Qualifying	-1273.	-1273.	-1273.	-1273.	-1264.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	280.8	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level W H Sammis 1-5 - SO2 Rate Annual (D Constraint #: 406
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	1.100	1.100	1.100	1.100	1.100
-Emissions at Affected Plants [MTons]	6.632	3.783	3.783	3.783	1.813
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	6.632	3.783	3.783	3.783	1.813
TBtu Consumed	12.06	13.05	13.05	13.05	13.05
Rate - [lb/MMBtu]	1.100	0.5800	0.5800	0.5800	0.2780
TWh Generated	1.176	1.273	1.273	1.273	1.264
TWh Generated Qualifying	-1176.	-1273.	-1273.	-1273.	-1264.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	280.8	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level W H Sammis 1-5 - SO2 Rate Annual (D Constraint #: 407
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	1.100	1.100	1.100	1.100	1.100
-Emissions at Affected Plants [MTons]	7.012	3.697	3.697	3.697	1.772
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	7.012	3.697	3.697	3.697	1.772
TBtu Consumed	12.75	12.75	12.75	12.75	12.75
Rate - [lb/MMBtu]	1.100	0.5800	0.5800	0.5800	0.2780
TWh Generated	1.273	1.273	1.273	1.273	1.264
TWh Generated Qualifying	-1273.	-1273.	-1273.	-1273.	-1264.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	280.8	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level W H Sammis 1-5 - SO2 Rate Annual (D Constraint #: 408
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	1.100	1.100	1.100	1.100	1.100
-Emissions at Affected Plants [MTons]	6.954	3.667	3.667	3.667	1.758
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	6.954	3.667	3.667	3.667	1.758
TBtu Consumed	12.64	12.64	12.64	12.64	12.65
Rate - [lb/MMBtu]	1.100	0.5800	0.5800	0.5800	0.2780
TWh Generated	1.273	1.273	1.273	1.273	1.264
TWh Generated Qualifying	-1273.	-1273.	-1273.	-1273.	-1264.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	280.8	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level W H Sammis 1-5 - SO2 Rate Annual (D Constraint #: 409
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	1.100	1.100	1.100	1.100	1.100
-Emissions at Affected Plants [MTons]	9.280	2.075	3.893	2.558	2.075
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	9.280	2.075	3.893	2.558	2.075
TBtu Consumed	17.68	21.90	21.90	21.90	21.90
Rate - [lb/MMBtu]	1.050	0.1895	0.3555	0.2336	0.1895
TWh Generated	1.784	2.174	2.174	2.174	2.174
TWh Generated Qualifying	-1784.	-2174.	-2174.	-2174.	-2174.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level W H Sammis 5 - NOX Rate Annual Constraint #: 410
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2900	0.2900	0.2900	0.2900	0.2900
-Emissions at Affected Plants [MTons]	2.563	0.6570	0.6570	0.6570	0.6570
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	2.563	0.6570	0.6570	0.6570	0.6570
TBtu Consumed	17.68	21.90	21.90	21.90	21.90
Rate - [lb/MMBtu]	0.2900	0.6000E-01	0.6000E-01	0.6000E-01	0.6000E-01
TWh Generated	1.784	2.174	2.174	2.174	2.174
TWh Generated Qualifying	-1784.	-2174.	-2174.	-2174.	-2174.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level W H Sammis 6 - SO2 Rate Annual Constraint #: 411
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1300	0.1300	0.1300	0.1300	0.1300
-Emissions at Affected Plants [MTons]	2.671	2.671	2.671	2.671	2.671
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	2.671	2.671	2.671	2.671	2.671
TBtu Consumed	41.09	41.09	41.09	41.09	41.09
Rate - [lb/MMBtu]	0.1300	0.1300	0.1300	0.1300	0.1300
TWh Generated	4.340	4.340	4.340	4.340	4.340
TWh Generated Qualifying	-4340.	-4340.	-4340.	-4340.	-4340.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	2640.	828.3	291.8	88.23	795.3

Constraint Name: NSR Unit Level W H Sammis 6,7 - NOX Rate Annual (D Constraint #: 412
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.000	1.233	1.233	1.233	1.233
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	1.233	1.233	1.233	1.233
TBtu Consumed	0.000	41.09	41.09	41.09	41.09
Rate - [lb/MMBtu]	0.000	0.6000E-01	0.6000E-01	0.6000E-01	0.6000E-01
TWh Generated	0.000	4.340	4.340	4.340	4.340
TWh Generated Qualifying	0.000	-4340.	-4340.	-4340.	-4340.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level W H Sammis 6,7 - NOX Rate Annual (D Constraint #: 413
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	0.000	1.243	1.243	1.243	1.243
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	1.243	1.243	1.243	1.243
TBtu Consumed	0.000	41.45	41.45	41.45	41.45
Rate - [lb/MMBtu]	0.000	0.6000E-01	0.6000E-01	0.6000E-01	0.6000E-01
TWh Generated	0.000	4.340	4.340	4.340	4.340
TWh Generated Qualifying	0.000	-4340.	-4340.	-4340.	-4340.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level W H Sammis 7 - SO2 Rate Annual Constraint #: 414
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1300	0.1300	0.1300	0.1300
-Emissions at Affected Plants [MTons]	0.000	2.694	2.694	2.694	2.694
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	2.694	2.694	2.694	2.694
TBtu Consumed	0.000	41.45	41.45	41.45	41.45
Rate - [lb/MMBtu]	0.000	0.1300	0.1300	0.1300	0.1300
TWh Generated	0.000	4.340	4.340	4.340	4.340
TWh Generated Qualifying	0.000	-4340.	-4340.	-4340.	-4340.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	828.3	291.8	88.23	795.3

Constraint Name: NSR Unit Level Wood River 4,5 - SO2 Rate Annual (C Constraint #: 415)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	1.200	1.200	1.200	1.200	1.200
-Emissions at Affected Plants [MTons]	1.947	2.550	2.550	2.550	2.357
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.947	2.550	2.550	2.550	2.357
TBtu Consumed	6.715	8.794	8.794	8.794	8.128
Rate - [lb/MMBtu]	0.5800	0.5800	0.5800	0.5800	0.5800
TWh Generated	0.5669	0.7423	0.7423	0.7423	0.6862
TWh Generated Qualifying	-566.9	-742.3	-742.3	-742.3	-686.2
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR Unit Level Wood River 4,5 - SO2 Rate Annual (C Constraint #: 416
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	1.200	1.200	1.200	1.200	1.200
-Emissions at Affected Plants [MTons]	7.427	8.169	8.443	8.032	7.427
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	7.427	8.169	8.443	8.032	7.427
TBtu Consumed	25.61	28.17	29.11	27.70	25.61
Rate - [lb/MMBtu]	0.5800	0.5800	0.5800	0.5800	0.5800
TWh Generated	2.465	2.711	2.802	2.666	2.465
TWh Generated Qualifying	-2465.	-2711.	-2802.	-2666.	-2465.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR WEPCO Settlement - NOX Cap Annual
Constraint Type: Rate Cap [MTons]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Constraint #: 417

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	23.40	17.40	17.40	17.40	17.40
-Emissions at Affected Plants [MTons]	17.47	17.12	16.57	16.42	16.08
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	17.47	17.12	16.57	16.42	16.08
TBtu Consumed	219.9	237.2	233.2	232.4	230.6
Rate - [lb/MMBtu]	0.1589	0.1444	0.1422	0.1413	0.1394
TWh Generated	20.43	21.97	21.64	21.57	21.42
TWh Generated Qualifying	-0.2043E+05	-0.2197E+05	-0.2164E+05	-0.2157E+05	-0.2142E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR WEPCO Settlement - NOX Rate Annual Constraint #: 418
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1900	0.1700	0.1700	0.1700	0.1700
-Emissions at Affected Plants [MTons]	17.47	17.12	16.57	16.42	16.08
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	17.47	17.12	16.57	16.42	16.08
TBtu Consumed	219.9	237.2	233.2	232.4	230.6
Rate - [lb/MMBtu]	0.1589	0.1444	0.1422	0.1413	0.1394
TWh Generated	20.43	21.97	21.64	21.57	21.42
TWh Generated Qualifying	-0.2043E+05	-0.2197E+05	-0.2164E+05	-0.2157E+05	-0.2142E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR WEPCO Settlement - SO2 Cap Annual
Constraint Type: Rate Cap [MTons]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Constraint #: 419

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	55.40	33.30	33.30	33.30	33.30
-Emissions at Affected Plants [MTons]	49.49	26.51	25.30	25.02	30.00
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	49.49	26.51	25.30	25.02	30.00
TBtu Consumed	219.9	237.2	233.2	232.4	230.6
Rate - [lb/MMBtu]	0.4500	0.2235	0.2171	0.2154	0.2602
TWh Generated	20.43	21.97	21.64	21.57	21.42
TWh Generated Qualifying	-0.2043E+05	-0.2197E+05	-0.2164E+05	-0.2157E+05	-0.2142E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: NSR WEPCO Settlement - SO2 Rate Annual Constraint #: 420
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.4500	0.3200	0.3200	0.3200	0.3200
-Emissions at Affected Plants [MTons]	49.49	26.51	25.30	25.02	30.00
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	49.49	26.51	25.30	25.02	30.00
TBtu Consumed	219.9	237.2	233.2	232.4	230.6
Rate - [lb/MMBtu]	0.4500	0.2235	0.2171	0.2154	0.2602
TWh Generated	20.43	21.97	21.64	21.57	21.42
TWh Generated Qualifying	-0.2043E+05	-0.2197E+05	-0.2164E+05	-0.2157E+05	-0.2142E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	25.34	0.000	0.000	0.000	0.000

Constraint Name: Pacific Northwest Constraint - CO2 Penalty Annual Constraint #: 421
Constraint Type: Rate Cap [MTons]

Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	0.000	0.000	0.000	0.000	0.000
-Emissions at Affected Plants [MTons]	0.000	0.000	332.7	5983.	0.1528E+05
-Less Allowances Purchased [MTons] CO2	0.000	0.000	-332.7	-5983.	-0.1528E+05
-Plus Allowances Sold [MTons] CO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.1481E-05	0.2484E-05	0.2457E-05
TBtu Consumed	0.000	0.000	3.253	58.28	146.4
Rate - [lb/MMBtu]	0.000	0.000	204.6	205.3	208.8
TWh Generated	0.000	0.000	0.3783	7.077	19.31
TWh Generated Qualifying	0.000	0.000	-378.3	-7077.	-0.1931E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	1.450	1.450	1.450	1.450

Constraint Name: State Niagara Mohawk Power - NOX Cap Annual Constraint #: 422
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	4.861	3.241	3.241	3.241	3.241
-Emissions at Affected Plants [MTons]	4.861	3.241	3.241	3.241	3.202
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	4.861	3.241	3.241	3.241	3.202
TBtu Consumed	89.25	89.25	89.25	89.25	87.95
Rate - [lb/MMBtu]	0.1089	0.7262E-01	0.7262E-01	0.7262E-01	0.7281E-01
TWh Generated	7.601	7.588	7.588	7.588	7.462
TWh Generated Qualifying	-7601.	-7588.	-7588.	-7588.	-7462.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	2913.	3482.	2499.	4438.	0.000

Constraint Name: State Niagara Mohawk Power - SO2 Cap Annual Constraint #: 423
 Constraint Type: Rate Cap [MTons]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	19.44	14.17	14.17	14.17	14.17
-Emissions at Affected Plants [MTons]	15.99	14.17	14.17	14.17	8.723
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	15.99	14.17	14.17	14.17	8.723
TBtu Consumed	89.25	89.25	89.25	89.25	87.95
Rate - [lb/MMBtu]	0.3584	0.3175	0.3175	0.3175	0.1984
TWh Generated	7.601	7.588	7.588	7.588	7.462
TWh Generated Qualifying	-7601.	-7588.	-7588.	-7588.	-7462.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	864.9	651.7	440.7	0.000

Constraint Name: State Unit Level Comanche 1,2 - NOX Rate Annual (C Constraint #: 424
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	1.846	1.846	1.846	1.846	1.846
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.846	1.846	1.846	1.846	1.846
TBtu Consumed	28.19	28.19	28.19	28.19	28.19
Rate - [lb/MMBtu]	0.1310	0.1310	0.1310	0.1310	0.1310
TWh Generated	2.696	2.696	2.696	2.696	2.696
TWh Generated Qualifying	-2696.	-2696.	-2696.	-2696.	-2696.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: State Unit Level Comanche 1,2 - NOX Rate Annual (C Constraint #: 425
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	2.140	2.140	2.140	2.140	2.043
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	2.140	2.140	2.140	2.140	2.043
TBtu Consumed	28.54	28.54	28.54	28.54	27.24
Rate - [lb/MMBtu]	0.1500	0.1500	0.1500	0.1500	0.1500
TWh Generated	2.726	2.726	2.726	2.726	2.601
TWh Generated Qualifying	-2726.	-2726.	-2726.	-2726.	-2601.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	4098.	6041.	0.000	6318.	796.9

Constraint Name: State Unit Level Comanche 1,2 - SO2 Rate Annual (C Constraint #: 426
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	1.268	1.268	1.268	1.268	1.268
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.268	1.268	1.268	1.268	1.268
TBtu Consumed	28.19	28.19	28.19	28.19	28.19
Rate - [lb/MMBtu]	0.9000E-01	0.9000E-01	0.9000E-01	0.9000E-01	0.9000E-01
TWh Generated	2.696	2.696	2.696	2.696	2.696
TWh Generated Qualifying	-2696.	-2696.	-2696.	-2696.	-2696.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: State Unit Level Comanche 1,2 - SO2 Rate Annual (C Constraint #: 427
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	1.284	1.284	1.284	1.284	1.226
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.284	1.284	1.284	1.284	1.226
TBtu Consumed	28.54	28.54	28.54	28.54	27.24
Rate - [lb/MMBtu]	0.9000E-01	0.9000E-01	0.9000E-01	0.9000E-01	0.9000E-01
TWh Generated	2.726	2.726	2.726	2.726	2.601
TWh Generated Qualifying	-2726.	-2726.	-2726.	-2726.	-2601.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: State Unit Level Comanche 3 - NOX Rate Annual Constraint #: 428
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.8000E-01	0.8000E-01	0.8000E-01	0.8000E-01	0.8000E-01
-Emissions at Affected Plants [MTons]	1.450	1.450	1.450	1.450	1.450
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.450	1.450	1.450	1.450	1.450
TBtu Consumed	48.33	48.33	48.33	48.33	48.33
Rate - [lb/MMBtu]	0.6000E-01	0.6000E-01	0.6000E-01	0.6000E-01	0.6000E-01
TWh Generated	5.516	5.516	5.516	5.516	5.516
TWh Generated Qualifying	-5516.	-5516.	-5516.	-5516.	-5516.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: State Unit Level Comanche 3 - SO2 Rate Annual Constraint #: 429
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.1000	0.1000	0.1000	0.1000	0.1000
-Emissions at Affected Plants [MTons]	2.175	2.175	2.175	2.175	2.175
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	2.175	2.175	2.175	2.175	2.175
TBtu Consumed	48.33	48.33	48.33	48.33	48.33
Rate - [lb/MMBtu]	0.9000E-01	0.9000E-01	0.9000E-01	0.9000E-01	0.9000E-01
TWh Generated	5.516	5.516	5.516	5.516	5.516
TWh Generated Qualifying	-5516.	-5516.	-5516.	-5516.	-5516.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: State Unit Level San Juan 1-4 - NOX Rate Annual (C Constraint #: 430
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3000	0.3000	0.3000	0.3000	0.3000
-Emissions at Affected Plants [MTons]	3.718	3.718	3.718	3.718	3.718
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	3.718	3.718	3.718	3.718	3.718
TBtu Consumed	24.79	24.79	24.79	24.79	24.79
Rate - [lb/MMBtu]	0.3000	0.3000	0.3000	0.3000	0.3000
TWh Generated	2.338	2.338	2.338	2.338	2.338
TWh Generated Qualifying	-2338.	-2338.	-2338.	-2338.	-2338.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	621.9	2752.	0.000	2408.	29.91

Constraint Name: State Unit Level San Juan 1-4 - NOX Rate Annual (C Constraint #: 431
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3000	0.3000	0.3000	0.3000	0.3000
-Emissions at Affected Plants [MTons]	3.606	3.606	3.606	3.606	3.606
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	3.606	3.606	3.606	3.606	3.606
TBtu Consumed	24.04	24.04	24.04	24.04	24.04
Rate - [lb/MMBtu]	0.3000	0.3000	0.3000	0.3000	0.3000
TWh Generated	2.372	2.372	2.372	2.372	2.372
TWh Generated Qualifying	-2372.	-2372.	-2372.	-2372.	-2372.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	3790.	0.000	0.000	2722.	0.000

Constraint Name: State Unit Level San Juan 1-4 - NOX Rate Annual (C Constraint #: 432)
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 WINTER SUMMER
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3000	0.3000	0.3000	0.3000	0.3000
-Emissions at Affected Plants [MTons]	5.830	5.830	5.830	5.830	5.414
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	5.830	5.830	5.830	5.830	5.414
TBtu Consumed	38.86	38.86	38.86	38.86	36.10
Rate - [lb/MMBtu]	0.3000	0.3000	0.3000	0.3000	0.3000
TWh Generated	3.636	3.636	3.636	3.636	3.377
TWh Generated Qualifying	-3636.	-3636.	-3636.	-3636.	-3377.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	1406.	2052.	0.000	2433.	0.000

Constraint Name: State Unit Level San Juan 1-4 - NOX Rate Annual (C Constraint #: 433
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.3000	0.3000	0.3000	0.3000	0.3000
-Emissions at Affected Plants [MTons]	5.830	5.830	5.830	5.830	5.415
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	5.830	5.830	5.830	5.830	5.415
TBtu Consumed	38.87	38.87	38.87	38.87	36.10
Rate - [lb/MMBtu]	0.3000	0.3000	0.3000	0.3000	0.3000
TWh Generated	3.717	3.717	3.717	3.717	3.452
TWh Generated Qualifying	-3717.	-3717.	-3717.	-3717.	-3452.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	1420.	1172.	1162.	2348.	99.59

Constraint Name: State Unit Level San Juan 1-4 - SO2 Rate Annual (C Constraint #: 434
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	1.104	1.104	1.104	1.104	1.104
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.104	1.104	1.104	1.104	1.104
TBtu Consumed	24.79	24.79	24.79	24.79	24.79
Rate - [lb/MMBtu]	0.8907E-01	0.8907E-01	0.8907E-01	0.8907E-01	0.8907E-01
TWh Generated	2.338	2.338	2.338	2.338	2.338
TWh Generated Qualifying	-2338.	-2338.	-2338.	-2338.	-2338.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: State Unit Level San Juan 1-4 - SO2 Rate Annual (C Constraint #: 435
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	1.130	1.130	1.130	1.130	1.130
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.130	1.130	1.130	1.130	1.130
TBtu Consumed	24.04	24.04	24.04	24.04	24.04
Rate - [lb/MMBtu]	0.9400E-01	0.9400E-01	0.9400E-01	0.9400E-01	0.9400E-01
TWh Generated	2.372	2.372	2.372	2.372	2.372
TWh Generated Qualifying	-2372.	-2372.	-2372.	-2372.	-2372.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: State Unit Level San Juan 1-4 - SO2 Rate Annual (C Constraint #: 436
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	1.827	1.827	1.827	1.827	1.696
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.827	1.827	1.827	1.827	1.696
TBtu Consumed	38.86	38.86	38.86	38.86	36.10
Rate - [lb/MMBtu]	0.9400E-01	0.9400E-01	0.9400E-01	0.9400E-01	0.9400E-01
TWh Generated	3.636	3.636	3.636	3.636	3.377
TWh Generated Qualifying	-3636.	-3636.	-3636.	-3636.	-3377.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: State Unit Level San Juan 1-4 - SO2 Rate Annual (C Constraint #: 437
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.2500	0.2500	0.2500	0.2500
-Emissions at Affected Plants [MTons]	1.827	1.827	1.827	1.827	1.697
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.827	1.827	1.827	1.827	1.697
TBtu Consumed	38.87	38.87	38.87	38.87	36.10
Rate - [lb/MMBtu]	0.9400E-01	0.9400E-01	0.9400E-01	0.9400E-01	0.9400E-01
TWh Generated	3.717	3.717	3.717	3.717	3.452
TWh Generated Qualifying	-3717.	-3717.	-3717.	-3717.	-3452.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: State Unit Level Westover 8 - NOX Rate Annual Constraint #: 438
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	6303.

Constraint Name: State Unit Level Westover 8 - SO2 Rate Annual Constraint #: 439
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010
 Run Year, Seasons Included: 2015 WINTER SUMMER
 Run Year, Seasons Included: 2020 WINTER SUMMER
 Run Year, Seasons Included: 2025 WINTER SUMMER
 Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.000	0.3400	0.3400	0.3400	0.3400
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	7511.	4168.	3590.	1324.

Constraint Name: Texas DFW - NOX Cap Annual
Constraint Type: Rate Cap [MTons]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Constraint #: 440

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	2.160	2.160	2.160	2.160	2.160
-Emissions at Affected Plants [MTons]	0.8681E-01	0.3655	0.3655	0.3282	0.2680
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.8681E-01	0.3655	0.3655	0.3282	0.2680
TBtu Consumed	11.84	61.19	61.19	59.35	48.41
Rate - [lb/MMBtu]	0.1467E-01	0.1195E-01	0.1195E-01	0.1106E-01	0.1107E-01
TWh Generated	1.136	9.031	9.031	8.769	7.158
TWh Generated Qualifying	-1136.	-9031.	-9031.	-8769.	-7158.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Texas East - NOX Cap Annual
Constraint Type: Rate Cap [MTons]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Constraint #: 441

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	58.37	58.37	58.37	58.37	58.37
-Emissions at Affected Plants [MTons]	16.70	17.87	17.38	15.72	14.82
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	16.70	17.87	17.38	15.72	14.82
TBtu Consumed	391.3	635.6	628.2	544.4	505.4
Rate - [lb/MMBtu]	0.8535E-01	0.5623E-01	0.5532E-01	0.5774E-01	0.5863E-01
TWh Generated	44.58	82.64	81.99	71.10	65.85
TWh Generated Qualifying	-0.4458E+05	-0.8264E+05	-0.8199E+05	-0.7110E+05	-0.6585E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Texas East - SO2 Cap Annual
Constraint Type: Rate Cap [MTons]

Constraint #: 442

Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	111.2	111.2	111.2	111.2	111.2
-Emissions at Affected Plants [MTons]	53.16	53.16	53.16	5.500	5.214
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	53.16	53.16	53.16	5.500	5.214
TBtu Consumed	391.3	635.6	628.2	544.4	505.4
Rate - [lb/MMBtu]	0.2717	0.1673	0.1693	0.2020E-01	0.2063E-01
TWh Generated	44.58	82.64	81.99	71.10	65.85
TWh Generated Qualifying	-0.4458E+05	-0.8264E+05	-0.8199E+05	-0.7110E+05	-0.6585E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Texas East & Central - NOX Cap Annual
Constraint Type: Rate Cap [MTons]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Constraint #: 443

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	123.5	123.5	123.5	123.5	123.5
-Emissions at Affected Plants [MTons]	106.0	105.0	102.9	99.50	96.51
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	106.0	105.0	102.9	99.50	96.51
TBtu Consumed	1895.	1987.	1881.	1703.	1633.
Rate - [lb/MMBtu]	0.1119	0.1057	0.1094	0.1169	0.1182
TWh Generated	205.1	220.8	206.5	181.9	173.6
TWh Generated Qualifying	-0.2051E+06	-0.2208E+06	-0.2065E+06	-0.1819E+06	-0.1736E+06
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Texas El Paso - NOX Cap Annual
Constraint Type: Rate Cap [MTons]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Constraint #: 444

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	1.060	1.060	1.060	1.060	1.060
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Texas Houston - NOX Cap Annual
Constraint Type: Rate Cap [MTons]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Constraint #: 445

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	8.460	8.460	8.460	8.460	8.460
-Emissions at Affected Plants [MTons]	7.896	7.853	7.507	6.184	6.104
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	7.896	7.853	7.507	6.184	6.104
TBtu Consumed	451.6	528.5	501.0	428.2	413.8
Rate - [lb/MMBtu]	0.3497E-01	0.2972E-01	0.2997E-01	0.2888E-01	0.2950E-01
TWh Generated	53.33	66.55	62.77	53.50	51.29
TWh Generated Qualifying	-0.5333E+05	-0.6655E+05	-0.6277E+05	-0.5350E+05	-0.5129E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Texas West - NOX Cap Annual

Constraint #: 446

Constraint Type: Rate Cap [MTons]

Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [MTon]	18.03	18.03	18.03	18.03	18.03
-Emissions at Affected Plants [MTons]	0.5640	0.1972	0.2519E-01	0.2519E-01	0.2519E-01
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.5640	0.1972	0.2519E-01	0.2519E-01	0.2519E-01
TBtu Consumed	7.433	3.168	0.2519	0.2519	0.2519
Rate - [lb/MMBtu]	0.1518	0.1245	0.2000	0.2000	0.2000
TWh Generated	0.6913	0.3055	0.2271E-01	0.2271E-01	0.2271E-01
TWh Generated Qualifying	-691.3	-305.5	-22.71	-22.71	-22.71
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (BKK) Constraint #: 447
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (BKP) Constraint #: 448
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (BKQ) Constraint #: 449
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (BKR) Constraint #: 450
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (BKS) Constraint #: 451
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (BKT) Constraint #: 452
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (BLA) Constraint #: 453
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (BLG) Constraint #: 454
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.1421E-02	0.5266E-02	0.1421E-02	0.1421E-02	0.1421E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1421E-02	0.5266E-02	0.1421E-02	0.1421E-02	0.1421E-02
TBtu Consumed	0.4442E-01	0.1646	0.4442E-01	0.4442E-01	0.4442E-01
Rate - [lb/MMBtu]	0.6400E-01	0.6400E-01	0.6400E-01	0.6400E-01	0.6400E-01
TWh Generated	0.3290E-02	0.1219E-01	0.3290E-02	0.3290E-02	0.3290E-02
TWh Generated Qualifying	-3.290	-12.19	-3.290	-3.290	-3.290
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (BLH) Constraint #: 455
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.1843E-02	0.1843E-02	0.1843E-02	0.1843E-02	0.1843E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1843E-02	0.1843E-02	0.1843E-02	0.1843E-02	0.1843E-02
TBtu Consumed	0.4442E-01	0.4442E-01	0.4442E-01	0.4442E-01	0.4442E-01
Rate - [lb/MMBtu]	0.8300E-01	0.8300E-01	0.8300E-01	0.8300E-01	0.8300E-01
TWh Generated	0.3290E-02	0.3290E-02	0.3290E-02	0.3290E-02	0.3290E-02
TWh Generated Qualifying	-3.290	-3.290	-3.290	-3.290	-3.290
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (BLI) Constraint #: 456
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.1799E-02	0.1799E-02	0.1799E-02	0.1799E-02	0.1799E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1799E-02	0.1799E-02	0.1799E-02	0.1799E-02	0.1799E-02
TBtu Consumed	0.4442E-01	0.4442E-01	0.4442E-01	0.4442E-01	0.4442E-01
Rate - [lb/MMBtu]	0.8100E-01	0.8100E-01	0.8100E-01	0.8100E-01	0.8100E-01
TWh Generated	0.3290E-02	0.3290E-02	0.3290E-02	0.3290E-02	0.3290E-02
TWh Generated Qualifying	-3.290	-3.290	-3.290	-3.290	-3.290
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (BLJ) Constraint #: 457
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.1888E-02	0.1888E-02	0.1888E-02	0.1888E-02	0.1888E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1888E-02	0.1888E-02	0.1888E-02	0.1888E-02	0.1888E-02
TBtu Consumed	0.4442E-01	0.4442E-01	0.4442E-01	0.4442E-01	0.4442E-01
Rate - [lb/MMBtu]	0.8500E-01	0.8500E-01	0.8500E-01	0.8500E-01	0.8500E-01
TWh Generated	0.3290E-02	0.3290E-02	0.3290E-02	0.3290E-02	0.3290E-02
TWh Generated Qualifying	-3.290	-3.290	-3.290	-3.290	-3.290
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (BLK) Constraint #: 458
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.7041E-03	0.3579E-02	0.7041E-03	0.7041E-03	0.7041E-03
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.7041E-03	0.3579E-02	0.7041E-03	0.7041E-03	0.7041E-03
TBtu Consumed	0.4023E-01	0.2045	0.4023E-01	0.4023E-01	0.4023E-01
Rate - [lb/MMBtu]	0.3500E-01	0.3500E-01	0.3500E-01	0.3500E-01	0.3500E-01
TWh Generated	0.3060E-02	0.1556E-01	0.3060E-02	0.3060E-02	0.3060E-02
TWh Generated Qualifying	-3.060	-15.56	-3.060	-3.060	-3.060
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (BLN) Constraint #: 459
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (BLR) Constraint #: 460
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	156.1	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (BLS) Constraint #: 461
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	2140.	2248.	1929.	1977.	2030.

Constraint Name: Wisconsin State - NOX Rate Summer (BLT) Constraint #: 462
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	2140.	2248.	1929.	1977.	2030.

Constraint Name: Wisconsin State - NOX Rate Summer (BUF) Constraint #: 463
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.2514E-01	0.3424E-01	0.3359E-01	0.2029E-01	0.1139E-01
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.2514E-01	0.3424E-01	0.3359E-01	0.2029E-01	0.1139E-01
TBtu Consumed	2.095	2.853	2.799	1.691	0.9494
Rate - [lb/MMBtu]	0.2400E-01	0.2400E-01	0.2400E-01	0.2400E-01	0.2400E-01
TWh Generated	0.1937	0.2638	0.2588	0.1563	0.8777E-01
TWh Generated Qualifying	-193.7	-263.8	-258.8	-156.3	-87.77
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (BUG) Constraint #: 464
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.1569E-01	0.1569E-01	0.1569E-01	0.1569E-01	0.5222E-02
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1569E-01	0.1569E-01	0.1569E-01	0.1569E-01	0.5222E-02
TBtu Consumed	2.853	2.853	2.853	2.853	0.9494
Rate - [lb/MMBtu]	0.1100E-01	0.1100E-01	0.1100E-01	0.1100E-01	0.1100E-01
TWh Generated	0.2638	0.2638	0.2638	0.2638	0.8777E-01
TWh Generated Qualifying	-263.8	-263.8	-263.8	-263.8	-87.77
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (CWE) Constraint #: 465
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.3100	0.3100	0.3100	0.3100	0.3100
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.3100	0.3100	0.3100	0.3100	0.3100
TBtu Consumed	2.214	2.214	2.214	2.214	2.214
Rate - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
TWh Generated	0.1649	0.1649	0.1649	0.1649	0.1649
TWh Generated Qualifying	-164.9	-164.9	-164.9	-164.9	-164.9
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	1954.	1791.	3251.	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (CWF) Constraint #: 466
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.2871	0.3100	0.3100	0.3100	0.3100
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.2871	0.3100	0.3100	0.3100	0.3100
TBtu Consumed	2.051	2.214	2.214	2.214	2.214
Rate - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
TWh Generated	0.1527	0.1649	0.1649	0.1649	0.1649
TWh Generated Qualifying	-152.7	-164.9	-164.9	-164.9	-164.9
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	1954.	4304.	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (CWG) Constraint #: 467
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.3047	0.3047	0.3047	0.3047	0.3047
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.3047	0.3047	0.3047	0.3047	0.3047
TBtu Consumed	2.176	2.176	2.176	2.176	2.176
Rate - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
TWh Generated	0.1649	0.1649	0.1649	0.1649	0.1649
TWh Generated Qualifying	-164.9	-164.9	-164.9	-164.9	-164.9
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	2041.	1883.	3477.	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (CWH) Constraint #: 468
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.3047	0.3047	0.3047	0.3047	0.3047
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.3047	0.3047	0.3047	0.3047	0.3047
TBtu Consumed	2.176	2.176	2.176	2.176	2.176
Rate - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
TWh Generated	0.1649	0.1649	0.1649	0.1649	0.1649
TWh Generated Qualifying	-164.9	-164.9	-164.9	-164.9	-164.9
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	2041.	1883.	3477.	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (CWS) Constraint #: 469
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.7003E+05	0.000	3567.	0.000	0.1370E+05

Constraint Name: Wisconsin State - NOX Rate Summer (CWT) Constraint #: 470
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.1809E-01	0.1809E-01	0.1809E-01	0.1632E-01	0.1632E-01
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1809E-01	0.1809E-01	0.1809E-01	0.1632E-01	0.1632E-01
TBtu Consumed	0.1292	0.1292	0.1292	0.1165	0.1165
Rate - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
TWh Generated	0.1354E-01	0.1354E-01	0.1354E-01	0.1223E-01	0.1223E-01
TWh Generated Qualifying	-13.54	-13.54	-13.54	-12.23	-12.23
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.4264E+05	0.2401E+05	0.2338E+05	0.2371E+05	0.1909E+05

Constraint Name: Wisconsin State - NOX Rate Summer (CWU) Constraint #: 471
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.1809E-01	0.1809E-01	0.1809E-01	0.1632E-01	0.1632E-01
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1809E-01	0.1809E-01	0.1809E-01	0.1632E-01	0.1632E-01
TBtu Consumed	0.1292	0.1292	0.1292	0.1165	0.1165
Rate - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
TWh Generated	0.1354E-01	0.1354E-01	0.1354E-01	0.1223E-01	0.1223E-01
TWh Generated Qualifying	-13.54	-13.54	-13.54	-12.23	-12.23
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.4264E+05	0.2401E+05	0.2338E+05	0.2371E+05	0.1909E+05

Constraint Name: Wisconsin State - NOX Rate Summer (CWV) Constraint #: 472
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.1027	0.1239	0.1239	0.1239	0.1239
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1027	0.1239	0.1239	0.1239	0.1239
TBtu Consumed	0.7333	0.8850	0.8850	0.8850	0.8850
Rate - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
TWh Generated	0.5183E-01	0.6255E-01	0.6255E-01	0.6255E-01	0.6255E-01
TWh Generated Qualifying	-51.83	-62.55	-62.55	-62.55	-62.55
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.4472E+05	0.4783E+05	0.2344E+05	0.2378E+05	0.2228E+05

Constraint Name: Wisconsin State - NOX Rate Summer (CWW) Constraint #: 473
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.1059	0.1059	0.1059	0.1059	0.1059
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1059	0.1059	0.1059	0.1059	0.1059
TBtu Consumed	0.7562	0.7562	0.7562	0.7562	0.7562
Rate - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
TWh Generated	0.7008E-01	0.7008E-01	0.7008E-01	0.7008E-01	0.7008E-01
TWh Generated Qualifying	-70.08	-70.08	-70.08	-70.08	-70.08
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.7409E+05	0.3371E+05	0.2344E+05	0.2378E+05	0.2228E+05

Constraint Name: Wisconsin State - NOX Rate Summer (CWX) Constraint #: 474
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.000	0.000	0.000	0.000	0.000
TBtu Consumed	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MMBtu]	0.000	0.000	0.000	0.000	0.000
TWh Generated	0.000	0.000	0.000	0.000	0.000
TWh Generated Qualifying	0.000	0.000	0.000	0.000	0.000
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.2235E+05	0.1497E+05	0.1458E+05	7214.	5670.

Constraint Name: Wisconsin State - NOX Rate Summer (CXB) Constraint #: 475
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.2868	0.3471	0.2868	0.2868	0.2868
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.2868	0.3471	0.2868	0.2868	0.2868
TBtu Consumed	2.048	2.480	2.048	2.048	2.048
Rate - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
TWh Generated	0.1840	0.2228	0.1840	0.1840	0.1840
TWh Generated Qualifying	-184.0	-222.8	-184.0	-184.0	-184.0
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.4110E+05	0.3439E+05	0.2344E+05	0.2378E+05	0.2228E+05

Constraint Name: Wisconsin State - NOX Rate Summer (CXD) Constraint #: 476
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.6295	0.3909	0.3888	0.3888	0.3888
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.6295	0.3909	0.3888	0.3888	0.3888
TBtu Consumed	7.319	7.975	7.918	7.918	7.918
Rate - [lb/MMBtu]	0.1720	0.9803E-01	0.9819E-01	0.9819E-01	0.9819E-01
TWh Generated	0.7425	0.8035	0.7977	0.7977	0.7977
TWh Generated Qualifying	-742.5	-803.4	-797.7	-797.7	-797.7
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (CXE) Constraint #: 477
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.6399	0.3979	0.3721	0.3721	0.3721
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.6399	0.3979	0.3721	0.3721	0.3721
TBtu Consumed	7.441	8.120	7.441	7.441	7.441
Rate - [lb/MMBtu]	0.1720	0.9800E-01	0.1000	0.1000	0.1000
TWh Generated	0.7511	0.8139	0.7459	0.7459	0.7459
TWh Generated Qualifying	-751.1	-813.9	-745.9	-745.9	-745.9
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (CXF) Constraint #: 478
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.5370	0.4350	0.4350	0.4350	0.4350
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.5370	0.4350	0.4350	0.4350	0.4350
TBtu Consumed	8.326	8.817	8.817	8.817	8.817
Rate - [lb/MMBtu]	0.1290	0.9867E-01	0.9867E-01	0.9867E-01	0.9867E-01
TWh Generated	0.8478	0.8915	0.8915	0.8915	0.8915
TWh Generated Qualifying	-847.8	-891.5	-891.5	-891.5	-891.5
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (CXG) Constraint #: 479
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.5268	0.4387	0.4387	0.4387	0.4387
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.5268	0.4387	0.4387	0.4387	0.4387
TBtu Consumed	8.429	8.883	8.883	8.883	8.883
Rate - [lb/MMBtu]	0.1250	0.9878E-01	0.9878E-01	0.9878E-01	0.9878E-01
TWh Generated	0.8776	0.9184	0.9184	0.9185	0.9184
TWh Generated Qualifying	-877.6	-918.4	-918.4	-918.4	-918.4
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (CXH) Constraint #: 480
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	1.324	1.324	1.324	1.305	1.305
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.324	1.324	1.324	1.305	1.305
TBtu Consumed	9.459	9.459	9.459	9.324	9.324
Rate - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
TWh Generated	0.9531	0.9531	0.9531	0.9395	0.9395
TWh Generated Qualifying	-953.1	-953.1	-953.1	-939.5	-939.5
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	3588.	758.6	264.2	280.9	2016.

Constraint Name: Wisconsin State - NOX Rate Summer (CXI) Constraint #: 481
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	1.306	1.306	1.306	1.306	1.306
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	1.306	1.306	1.306	1.306	1.306
TBtu Consumed	11.98	11.98	11.98	11.98	11.98
Rate - [lb/MMBtu]	0.2180	0.2180	0.2180	0.2180	0.2180
TWh Generated	1.183	1.183	1.183	1.183	1.183
TWh Generated Qualifying	-1183.	-1183.	-1183.	-1183.	-1183.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (DAM) Constraint #: 482
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.1065	0.1065	0.1065	0.1065	0.1065
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.1065	0.1065	0.1065	0.1065	0.1065
TBtu Consumed	0.7610	0.7610	0.7610	0.7610	0.7610
Rate - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
TWh Generated	0.7072E-01	0.7072E-01	0.7072E-01	0.7072E-01	0.7072E-01
TWh Generated Qualifying	-70.72	-70.72	-70.72	-70.72	-70.72
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.9226E+05	0.2406E+05	0.2344E+05	0.2378E+05	0.2228E+05

Constraint Name: Wisconsin State - NOX Rate Summer (ENO) Constraint #: 483
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.5631	0.6447	0.6447	0.6447	0.6447
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.5631	0.6447	0.6447	0.6447	0.6447
TBtu Consumed	18.77	21.49	21.49	21.49	21.49
Rate - [lb/MMBtu]	0.6000E-01	0.6000E-01	0.6000E-01	0.6000E-01	0.6000E-01
TWh Generated	1.740	1.991	1.992	1.992	1.992
TWh Generated Qualifying	-1740.	-1991.	-1991.	-1991.	-1991.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin State - NOX Rate Summer (ENP) Constraint #: 484
 Constraint Type: Rate Limit [lb/MMBtu]
 Run Year, Seasons Included: 2010 SUMMER
 Run Year, Seasons Included: 2015 SUMMER
 Run Year, Seasons Included: 2020 SUMMER
 Run Year, Seasons Included: 2025 SUMMER
 Run Year, Seasons Included: 2032 SUMMER

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2800	0.2800	0.2800	0.2800	0.2800
-Emissions at Affected Plants [MTons]	0.5673	0.6495	0.6495	0.6495	0.6495
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	0.5673	0.6495	0.6495	0.6495	0.6495
TBtu Consumed	18.91	21.65	21.65	21.65	21.65
Rate - [lb/MMBtu]	0.6000E-01	0.6000E-01	0.6000E-01	0.6000E-01	0.6000E-01
TWh Generated	1.740	1.991	1.992	1.992	1.992
TWh Generated Qualifying	-1740.	-1991.	-1991.	-1991.	-1991.
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin WEPCO - NOX Rate Annual
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Constraint #: 485

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.2500	0.1500	0.1500	0.1500	0.1500
-Emissions at Affected Plants [MTons]	11.16	10.24	9.865	9.856	9.856
-Less Allowances Purchased [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] NOX	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	4.907	5.045	5.053	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	11.16	15.15	14.91	14.91	9.856
TBtu Consumed	187.5	201.9	198.8	198.8	198.8
Rate - [lb/MMBtu]	0.1190	0.1014	0.9924E-01	0.9916E-01	0.9914E-01
TWh Generated	17.70	18.99	18.74	18.74	18.74
TWh Generated Qualifying	-0.1770E+05	-0.1899E+05	-0.1874E+05	-0.1874E+05	-0.1874E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000

Constraint Name: Wisconsin WEPCO - SO2 Rate Annual
Constraint Type: Rate Limit [lb/MMBtu]
Run Year, Seasons Included: 2010 WINTER SUMMER
Run Year, Seasons Included: 2015 WINTER SUMMER
Run Year, Seasons Included: 2020 WINTER SUMMER
Run Year, Seasons Included: 2025 WINTER SUMMER
Run Year, Seasons Included: 2032 WINTER SUMMER

Constraint #: 486

Time Base: Seasonal/Annual	2009-2012	2013-2017	2018-2022	2023-2027	2028-2035
Standard - [lb/MMBtu]	0.7000	0.4500	0.4500	0.4500	0.4500
-Emissions at Affected Plants [MTons]	38.75	15.07	14.19	14.18	17.71
-Less Allowances Purchased [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Sold [MTons] SO2	0.000	0.000	0.000	0.000	0.000
-Plus Allowances Banked [MTons]	0.000	30.33	30.50	30.52	0.000
-Less Allowances Withdrawn (1:1) [MTons]	0.000	0.000	0.000	0.000	0.000
-Less Allowances Withdrawn (n:1) [MTons]	0.000	0.000	0.000	0.000	0.000
Total [MTons]	38.75	45.40	44.69	44.70	17.71
TBtu Consumed	187.5	201.9	198.8	198.8	198.8
Rate - [lb/MMBtu]	0.4133	0.1493	0.1428	0.1426	0.1782
TWh Generated	17.70	18.99	18.74	18.74	18.74
TWh Generated Qualifying	-0.1770E+05	-0.1899E+05	-0.1874E+05	-0.1874E+05	-0.1874E+05
Rate - [lb/MWh]	0.000	0.000	0.000	0.000	0.000
Constraint Shadow Price [US\$/Ton]	0.000	0.000	0.000	0.000	0.000