BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO

The Dayton Power and Light Company's Notice of Filing Greenhouse Gas Report	)))	Case No. 14-0475-EL-ECP

NOTICE OF FILING

The Commission's December 12, 2012 Entry in Case No. 12-3026-EL-WVR granted The Dayton Power and Light Company ("DP&L") a waiver of the requirement of O.A.C. 4901:1-41-03 that DP&L become a participating member in the climate registry and report greenhouse gas (GHG) emissions according to the Commission's GHG Rule in light of the mandatory federal GHG reporting requirements. The Entry directed DP&L to docket its federal GHG report with the Commission. Accordingly, attached hereto are the emission reports from the federal EPA reporting system for DP&L plants located in Ohio.

Respectfully submitted,

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The Dayton Power and Light Company
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Attorney for The Dayton Power and Light Company

Certification Statement:

The designated representative or alternate designated representative must sign (i.e., agree to) this certification statement. If you are an agent and you click on "SUBMIT", you are not agreeing to the certification statement, but are submitting the certification statement on behalf of the designated representative or alternate designated representative who is agreeing to the certification statement. An agent is only authorized to make the electronic submission on behalf of the designated representative, not to sign (i.e., agree to) the certification statement.

Facility Name: J M Stuart
Facility Identifier: 520011
Facility Reporting Year: 2013
Facility Location:
Address: US Route 52
City: Aberdeen
State: OH
Postal Code: 45101

Facility Site Details:

CO2 equivalent emissions from facility subparts C-II, SS, and TT (metric tons): 12633534.4
CO2 equivalent emissions from supplier subparts LL-QQ (metric tons): 0
Biogenic CO2 emissions from facility subparts C-II, SS, and TT (metric tons): 0
Cogeneration Unit Emissions Indicator: N
GHG Report Start Date: 2013-01-01
GHG Report End Date: 2013-12-31
Description of Changes to Calculation Methodology:
Part 75 Biogenic Emissions Indication:
Plant Code Indicator: Y
Primary NAICS Code: 221112
Second Primary NAICS Code:

Parent Company Details:

Parent Company Name: Dayton Power and Light Company
Address: 1065 Woodman Drive, Dayton, OH 45432
Percent Ownership Interest: 100

Subpart C: General Stationary Fuel Combustion

Gas Information Details

Gas Name	Other Gas Name	Gas Quantity	Own Result?
Carbon Dioxide		780.3 (Metric Tons)	
Biogenic Carbon dioxide		0 (Metric Tons)	
Methane		0.03 (Metric Tons)	
Nitrous Oxide		0.006 (Metric Tons)	

Unit Details:

Unit Name : GP01
Unit Type :
Unit Description : Group 1
PlantCode: 2850 (numeric, maximum of 6 digits)

Small Unit Aggregation Details:
Highest Maximum Rated Heat Input Capacity: 70

Emission Details:
Annual Biogenic CO2 Emissions: 0 (metric tons)
Annual Fossil fuel based CO2 Emissions: 780.3 (metric tons)

Tier Fuel Details:
Fuel : Distillate Fuel Oil No. 2
Tier Name : Tier 2 (Equation C-2a)
Tier Methodology Start Date : 2013-01-01
Tier Methodology End Date : 2013-12-31
Frequency of HHV determinations : Other (specify)
Other specified frequency of HHV determinations : Per Lot

Tier 2 Monthly HHV Details :

January	February	March	April	May	June	July	August	September	October	Nove
N	N	N	N	N	N	N	N	N	N	N

Fuel Emission Details :

Total CO2 emissions	Total CH4 emissions	Total N2O emissions	Total CH4 emissions CO2e	Total N2O emissions CO2e
780.3 (Metric Tons)	0.03 (Metric Tons)	0.006 (Metric Tons)	0.8 (Metric Tons)	1.9 (Metric Tons)

Subpart D: Electricity Generation

Gas Information Details

Gas Name	Other Gas Name	Gas Quantity	Own Result?
Carbon Dioxide		12565010.9 (Metric Tons)	
Methane		135 (Metric Tons)	
Nitrous Oxide		215.992 (Metric Tons)	

Unit Details:

Unit Name : MS4B
Unit Type : Electricity Generator
Unit Description : Boiler 4 Bypass Stack
Plant Code : 2850 (numeric, maximum of 6 digits)
Part 75 Methodology : CEMS
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 22655.7
Annual CO2 Emissions Including Biomass (short tons): 24973.4
Annual CO2 Emissions from Biomass (metric tons): 0

CEMS Details:
Operating Hours CO2 Concentration Substituted: 22
Operating Hours Stack Gas Flow Rate Substituted: 51
Operating Hours Stack Gas Moisture Substituted: 0

Electricity Fuel Details:

Fuel type: Bituminous
Annual heat input: 243405 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 6 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 115.9 (Metric Tons)

Unit Name : MS2W
Unit Type : Electricity Generator
Unit Description : Boiler 2 Wet Stack
Plant Code : 2850 (numeric, maximum of 6 digits)
Part 75 Methodology : CEMS
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 2753979.4
Annual CO2 Emissions Including Biomass (short tons): 3035711.5
Annual CO2 Emissions from Biomass (metric tons): 0

CEMS Details:
Operating Hours CO2 Concentration Substituted: 35
Operating Hours Stack Gas Flow Rate Substituted: 30
Operating Hours Stack Gas Moisture Substituted: 0

Electricity Fuel Details:

Fuel type: Bituminous
Annual heat input: 29587822 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 739.8 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 14107.6 (Metric Tons)

Unit Name : MS2B
Unit Type : Electricity Generator
Unit Description : Boiler 2 Bypass Stack
Plant Code : 2850 (numeric, maximum of 6 digits)
Part 75 Methodology : CEMS
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 14467.1
Annual CO2 Emissions Including Biomass (short tons): 15947.1
Annual CO2 Emissions from Biomass (metric tons): 0

CEMS Details:
Operating Hours CO2 Concentration Substituted: 21
Operating Hours Stack Gas Flow Rate Substituted: 18

Operating Hours Stack Gas Moisture Substituted: 0

Electricity Fuel Details:

Fuel type: Bituminous
Annual heat input: 155431 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 4 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 74.2 (Metric Tons)

Unit Name : MS3W
Unit Type : Electricity Generator
Unit Description : Boiler 3 Wet Stack
Plant Code : 2850 (numeric, maximum of 6 digits)
Part 75 Methodology : CEMS
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 3299658.5
Annual CO2 Emissions Including Biomass (short tons): 3637213.6
Annual CO2 Emissions from Biomass (metric tons): 0

CEMS Details:
Operating Hours CO2 Concentration Substituted: 133
Operating Hours Stack Gas Flow Rate Substituted: 51
Operating Hours Stack Gas Moisture Substituted: 0

Electricity Fuel Details:

Fuel type: Bituminous
Annual heat input: 35450437 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 886.3 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 16902.9 (Metric Tons)

Unit Name : MS4W
Unit Type : Electricity Generator
Unit Description : Boiler 4 Wet Stack
Plant Code : 2850 (numeric, maximum of 6 digits)
Part 75 Methodology : CEMS
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 3243691.7
Annual CO2 Emissions Including Biomass (short tons): 3575521.4
Annual CO2 Emissions from Biomass (metric tons): 0

CEMS Details:
Operating Hours CO2 Concentration Substituted: 40
Operating Hours Stack Gas Flow Rate Substituted: 86
Operating Hours Stack Gas Moisture Substituted: 0

Electricity Fuel Details:

Fuel type: Bituminous
Annual heat input: 34849157 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 871.3 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 16616.2 (Metric Tons)

Unit Name : MS3B
Unit Type : Electricity Generator
Unit Description : Boiler 3 Bypass Stack
Plant Code : 2850 (numeric, maximum of 6 digits)
Part 75 Methodology : CEMS
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 25985.5
Annual CO2 Emissions Including Biomass (short tons): 28643.8
Annual CO2 Emissions from Biomass (metric tons): 0

CEMS Details:
Operating Hours CO2 Concentration Substituted: 31
Operating Hours Stack Gas Flow Rate Substituted: 61
Operating Hours Stack Gas Moisture Substituted: 0

Electricity Fuel Details:

Fuel type: Bituminous
Annual heat input: 279185 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 7 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 133.2 (Metric Tons)

Unit Name : MS1B
Unit Type : Electricity Generator
Unit Description : Boiler 1 Bypass Stack
Plant Code : 2850 (numeric, maximum of 6 digits)
Part 75 Methodology : CEMS
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 47392.8
Annual CO2 Emissions Including Biomass (short tons): 52241.1
Annual CO2 Emissions from Biomass (metric tons): 0

CEMS Details:
Operating Hours CO2 Concentration Substituted: 57
Operating Hours Stack Gas Flow Rate Substituted: 85
Operating Hours Stack Gas Moisture Substituted: 0

Electricity Fuel Details:

Fuel type: Bituminous
Annual heat input: 509175 (mmBtu)

CH_4 Emissions CO_2 Equivalent:	12.8 (Metric Tons)
N_2O Emissions CO_2 Equivalent:	242.9 (Metric Tons)

Unit Name : MS1W
Unit Type : Electricity Generator
Unit Description : Boiler 1 Wet Stack
Plant Code : 2850 (numeric, maximum of 6 digits)
Part 75 Methodology : CEMS
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 3157180.2
Annual CO2 Emissions Including Biomass (short tons): 3480159.7
Annual CO2 Emissions from Biomass (metric tons): 0

CEMS Details:
Operating Hours CO2 Concentration Substituted: 95
Operating Hours Stack Gas Flow Rate Substituted: 110
Operating Hours Stack Gas Moisture Substituted: 0

Electricity Fuel Details:

Fuel type:	Bituminous
Annual heat input:	33919678 (mmBtu)
CH_4 Emissions CO_2 Equivalent:	848 (Metric Tons)
N_2O Emissions CO_2 Equivalent:	16172.8 (Metric Tons)

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Facility Name: Killen Station
Facility Identifier: 520253
Facility Reporting Year: 2013
Facility Location:
Address: 14869 US 52
City: Manchester
State: OH
Postal Code: 45144

Facility Site Details:

CO2 equivalent emissions from facility subparts C-II, SS, and TT (metric tons): 3490558.6
CO2 equivalent emissions from supplier subparts LL-QQ (metric tons): 0
Biogenic CO2 emissions from facility subparts C-II, SS, and TT (metric tons): 0
Cogeneration Unit Emissions Indicator: N
GHG Report Start Date: 2013-01-01
GHG Report End Date: 2013-12-31
Description of Changes to Calculation Methodology:
Part 75 Biogenic Emissions Indication:
Plant Code Indicator: Y
Primary NAICS Code: 221112
Second Primary NAICS Code:

Parent Company Details:

Parent Company Name: Dayton Power and Light Company
Address: 1065 Woodman Drive, Dayton, OH 45432
Percent Ownership Interest: 100

Subpart C: General Stationary Fuel Combustion

Gas Information Details

Gas Name	Other Gas Name	Gas Quantity	Own Result?
Carbon Dioxide		0 (Metric Tons)	
Biogenic Carbon dioxide		0 (Metric Tons)	
Methane		0 (Metric Tons)	
Nitrous Oxide		0 (Metric Tons)	

Unit Details:

Unit Name : B04
Unit Type : SCCT (CT (Turbine, simple cycle combustion))
Unit Description : Black Start Turbine Unit
Individual Unit Details:
Maximum Rated Heat Input Capacity: 299.4 (mmBtu/hr)
PlantCode: 6031 (numeric, maximum of 6 digits)

Emission Details:

Annual Biogenic CO2 Emissions: 0 (metric tons)
Annual Fossil fuel based CO2 Emissions: 0 (metric tons)

Tier Fuel Details:

Fuel : Distillate Fuel Oil No. 2
Tier Name : Tier 2 (Equation C-2a)
Tier Methodology Start Date : 2013-01-01

Tier Methodology End Date : 2013-12-31
Frequency of HHV determinations : Other (specify)
Other specified frequency of HHV determinations : Per Lot

Tier 2 Monthly HHV Details :

January	February	March	April	May	June	July	August	September	October	November	December
N	N	N	N	N	N	N	N	N	N	N	N

Fuel Emission Details :

Total CO2 emissions	Total CH4 emissions	Total N2O emissions	Total CH4 emissions CO2e	Total N2O emissions CO2e
0 (Metric Tons)	0 (Metric Tons)	0 (Metric Tons)	0 (Metric Tons)	0 (Metric Tons)

Unit Name : GP1
Unit Type :
Unit Description : Group 1
PlantCode: 6031 (numeric, maximum of 6 digits)
Small Unit Aggregation Details:
Highest Maximum Rated Heat Input Capacity: 96

Emission Details:
Annual Biogenic CO2 Emissions: 0 (metric tons)
Annual Fossil fuel based CO2 Emissions: 0 (metric tons)

Tier Fuel Details:
Fuel : Distillate Fuel Oil No. 2
Tier Name : Tier 2 (Equation C-2a)
Tier Methodology Start Date : 2013-01-01
Tier Methodology End Date : 2013-12-31
Frequency of HHV determinations : Other (specify)
Other specified frequency of HHV determinations : Per Lot

Tier 2 Monthly HHV Details :

January	February	March	April	May	June	July	August	September	October	November	December
N	N	N	N	N	N	N	N	N	N	N	N

Fuel Emission Details :

Total CO2 emissions	Total CH4 emissions	Total N2O emissions	Total CH4 emissions CO2e	Total N2O emissions CO2e
0 (Metric Tons)	0 (Metric Tons)	0 (Metric Tons)	0 (Metric Tons)	0 (Metric Tons)

Subpart D: Electricity Generation

Gas Information Details

Gas Name	Other Gas Name	Gas Quantity	Own Result?
Carbon Dioxide		3471881 (Metric Tons)	
Methane		37.78 (Metric Tons)	
Nitrous Oxide		59.507 (Metric Tons)	

Unit Details:

Unit Name : 2
Unit Type : Electricity Generator
Unit Description : Boiler 2
Plant Code : 6031 (numeric, maximum of 6 digits)
Part 75 Methodology : CEMS

Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 3471881
Annual CO2 Emissions Including Biomass (short tons): 3827054.4
Annual CO2 Emissions from Biomass (metric tons): 0

CEMS Details:
Operating Hours CO2 Concentration Substituted: 485
Operating Hours Stack Gas Flow Rate Substituted: 96
Operating Hours Stack Gas Moisture Substituted: 0

Electricity Fuel Details:

Fuel type: Bituminous
Annual heat input: 37108125 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 927.8 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 17693.2 (Metric Tons)

Fuel type: Distillate Fuel Oil No. 2
Annual heat input: 223993 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 16.8 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 39.9 (Metric Tons)

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Facility Name: Montpelier Electric Gen Station
Facility Identifier: 520812
Facility Reporting Year: 2013
Facility Location:
Address: 8495 South 450 West
City: Poneto
State: IN
Postal Code: 46781

Facility Site Details:

CO2 equivalent emissions from facility subparts C-II, SS, and TT (metric tons): 41444.8
CO2 equivalent emissions from supplier subparts LL-QQ (metric tons): 0
Biogenic CO2 emissions from facility subparts C-II, SS, and TT (metric tons): 0
Cogeneration Unit Emissions Indicator: N
GHG Report Start Date: 2013-01-01
GHG Report End Date: 2013-12-31
Description of Changes to Calculation Methodology:
Part 75 Biogenic Emissions Indication:
Plant Code Indicator: Y
Primary NAICS Code: 221112
Second Primary NAICS Code:

Parent Company Details:

Parent Company Name: DPL Energy, LLC
Address: 1065 Woodman Drive, Dayton, OH 45432
Percent Ownership Interest: 100

Subpart D: Electricity Generation

Gas Information Details

Gas Name	Other Gas Name	Gas Quantity	Own Result?
Carbon Dioxide		41401.5 (Metric Tons)	
Methane		0.79 (Metric Tons)	
Nitrous Oxide		0.079 (Metric Tons)	

Unit Details:

Unit Name : G3CT1

Unit Type : Electricity Generator
Unit Description : G3CT1
Plant Code : 55229 (numeric, maximum of 6 digits)
Part 75 Methodology : Appendix G, Equation G-4
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 5230.1
Annual CO2 Emissions Including Biomass (short tons): 5765.1
Annual CO2 Emissions from Biomass (metric tons): 0

Appendix G Equation G4:
Operating Hours Fuel Flow Rate: 0
Operating Hours HHV Substitution: 0

Electricity Fuel Details:

Fuel type: Natural Gas (Weighted U.S. Average)
Annual heat input: 97628 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 2.5 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 3 (Metric Tons)

Unit Name : G2CT1
Unit Type : Electricity Generator
Unit Description : G2CT1
Plant Code : 55229 (numeric, maximum of 6 digits)
Part 75 Methodology : Appendix G, Equation G-4
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 5268.4
Annual CO2 Emissions Including Biomass (short tons): 5807.4
Annual CO2 Emissions from Biomass (metric tons): 0

Appendix G Equation G4:
Operating Hours Fuel Flow Rate: 0
Operating Hours HHV Substitution: 0

Electricity Fuel Details:

Fuel type: Natural Gas (Weighted U.S. Average)
Annual heat input: 98245 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 2.5 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 3 (Metric Tons)

Unit Name : G3CT2
Unit Type : Electricity Generator
Unit Description : G3CT2

Plant Code : 55229 (numeric, maximum of 6 digits)
Part 75 Methodology : Appendix G, Equation G-4
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 5183
Annual CO2 Emissions Including Biomass (short tons): 5713.2
Annual CO2 Emissions from Biomass (metric tons): 0

Appendix G Equation G4:
Operating Hours Fuel Flow Rate: 0
Operating Hours HHV Substitution: 0

Electricity Fuel Details:

Fuel type: Natural Gas (Weighted U.S. Average)
Annual heat input: 96760 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 2.5 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 3 (Metric Tons)

Unit Name : G1CT2
Unit Type : Electricity Generator
Unit Description : G1CT2
Plant Code : 55229 (numeric, maximum of 6 digits)
Part 75 Methodology : Appendix G, Equation G-4
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 5255.6
Annual CO2 Emissions Including Biomass (short tons): 5793.2
Annual CO2 Emissions from Biomass (metric tons): 0

Appendix G Equation G4:
Operating Hours Fuel Flow Rate: 0
Operating Hours HHV Substitution: 0

Electricity Fuel Details:

Fuel type: Natural Gas (Weighted U.S. Average)
Annual heat input: 98050 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 2.5 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 3 (Metric Tons)

Unit Name : G2CT2
Unit Type : Electricity Generator
Unit Description : G2CT2
Plant Code : 55229 (numeric, maximum of 6 digits)
Part 75 Methodology : Appendix G, Equation G-4

Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 5242.5
Annual CO2 Emissions Including Biomass (short tons): 5778.8
Annual CO2 Emissions from Biomass (metric tons): 0

Appendix G Equation G4:
Operating Hours Fuel Flow Rate: 0
Operating Hours HHV Substitution: 0

Electricity Fuel Details:

Fuel type: Natural Gas (Weighted U.S. Average)
Annual heat input: 97851 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 2.5 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 3 (Metric Tons)

Unit Name : G4CT2
Unit Type : Electricity Generator
Unit Description : G4CT2
Plant Code : 55229 (numeric, maximum of 6 digits)
Part 75 Methodology : Appendix G, Equation G-4
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 4865.6
Annual CO2 Emissions Including Biomass (short tons): 5363.4
Annual CO2 Emissions from Biomass (metric tons): 0

Appendix G Equation G4:
Operating Hours Fuel Flow Rate: 0
Operating Hours HHV Substitution: 0

Electricity Fuel Details:

Fuel type: Natural Gas (Weighted U.S. Average)
Annual heat input: 90724 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 2.3 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 2.7 (Metric Tons)

Unit Name : G1CT1
Unit Type : Electricity Generator
Unit Description : G1CT1
Plant Code : 55229 (numeric, maximum of 6 digits)
Part 75 Methodology : Appendix G, Equation G-4
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31

Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 5173.9
Annual CO2 Emissions Including Biomass (short tons): 5703.2
Annual CO2 Emissions from Biomass (metric tons): 0

Appendix G Equation G4:
Operating Hours Fuel Flow Rate: 0
Operating Hours HHV Substitution: 0

Electricity Fuel Details:

Fuel type: Natural Gas (Weighted U.S. Average)
Annual heat input: 96565 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 2.5 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 3 (Metric Tons)

Unit Name : G4CT1
Unit Type : Electricity Generator
Unit Description : G4CT1
Plant Code : 55229 (numeric, maximum of 6 digits)
Part 75 Methodology : Appendix G, Equation G-4
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 5182.4
Annual CO2 Emissions Including Biomass (short tons): 5712.6
Annual CO2 Emissions from Biomass (metric tons): 0

Appendix G Equation G4:
Operating Hours Fuel Flow Rate: 0
Operating Hours HHV Substitution: 0

Electricity Fuel Details:

Fuel type: Natural Gas (Weighted U.S. Average)
Annual heat input: 96627 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 2.5 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 3 (Metric Tons)

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Facility Name: O H Hutchings
Facility Identifier: 520010
Facility Reporting Year: 2013
Facility Location:
Address: 9200 Chautauqua Road
City: Miamisburg
State: OH
Postal Code: 45342

Facility Site Details:

CO2 equivalent emissions from facility subparts C-II, SS, and TT (metric tons): 811.3
CO2 equivalent emissions from supplier subparts LL-QQ (metric tons): 0
Biogenic CO2 emissions from facility subparts C-II, SS, and TT (metric tons): 0
Cogeneration Unit Emissions Indicator: N
GHG Report Start Date: 2013-01-01
GHG Report End Date: 2013-12-31
Description of Changes to Calculation Methodology:
Part 75 Biogenic Emissions Indication:
Plant Code Indicator: Y
Primary NAICS Code: 221112
Second Primary NAICS Code:

Parent Company Details:

Parent Company Name: Dayton Power and Light Company
Address: 1065 Woodman Drive, Dayton, OH 45432
Percent Ownership Interest: 100

Subpart C: General Stationary Fuel Combustion

Gas Information Details

Gas Name	Other Gas Name	Gas Quantity	Own Result?
Carbon Dioxide		810.2 (Metric Tons)	
Biogenic Carbon dioxide		0 (Metric Tons)	
Methane		0.02 (Metric Tons)	
Nitrous Oxide		0.002 (Metric Tons)	

Unit Details:

Unit Name : GP1
Unit Type :
Unit Description : Group 1
PlantCode: 2848 (numeric, maximum of 6 digits)

Small Unit Aggregation Details:

Highest Maximum Rated Heat Input Capacity: 17

Emission Details:
Annual Biogenic CO2 Emissions: 0 (metric tons)
Annual Fossil fuel based CO2 Emissions: 810.2 (metric tons)

Tier Fuel Details:

Fuel : Natural Gas (Weighted U.S. Average)
Tier Name : Tier 1 (Equation C-1)
Tier Methodology Start Date : 2013-01-01
Tier Methodology End Date : 2013-12-31

Fuel Emission Details :

Total CO2 emissions	Total CH4 emissions	Total N2O emissions	Total CH4 emissions CO2e	Total N2O emissions CO2e
810.2 (Metric Tons)	0.02 (Metric Tons)	0.002 (Metric Tons)	0.4 (Metric Tons)	0.5 (Metric Tons)

Subpart D: Electricity Generation

Gas Information Details

Gas Name	Other Gas Name	Gas Quantity	Own Result?
Carbon Dioxide		0 (Metric Tons)	
Methane		0 (Metric Tons)	
Nitrous Oxide		0 (Metric Tons)	

Unit Details:

Unit Name : CS0002
Unit Type : Electricity Generator
Unit Description : CS0002
Plant Code : 2848 (numeric, maximum of 6 digits)
Part 75 Methodology : CEMS
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 0
Annual CO2 Emissions Including Biomass (short tons): 0
Annual CO2 Emissions from Biomass (metric tons): 0

CEMS Details:
Operating Hours CO2 Concentration Substituted: 0

Operating Hours Stack Gas Flow Rate Substituted: 0
Operating Hours Stack Gas Moisture Substituted: 0

Electricity Fuel Details:

Fuel type: Bituminous
Annual heat input: 0 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 0 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 0 (Metric Tons)

Fuel type: Natural Gas (Weighted U.S. Average)
Annual heat input: 0 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 0 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 0 (Metric Tons)

Unit Name : CS0003
Unit Type : Electricity Generator
Unit Description : CS0003
Plant Code : 2848 (numeric, maximum of 6 digits)
Part 75 Methodology : CEMS
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 0
Annual CO2 Emissions Including Biomass (short tons): 0
Annual CO2 Emissions from Biomass (metric tons): 0

CEMS Details:
Operating Hours CO2 Concentration Substituted: 0
Operating Hours Stack Gas Flow Rate Substituted: 0
Operating Hours Stack Gas Moisture Substituted: 0

Electricity Fuel Details:

Fuel type: Natural Gas (Weighted U.S. Average)
Annual heat input: 0 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 0 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 0 (Metric Tons)

Fuel type: Bituminous
Annual heat input: 0 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 0 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 0 (Metric Tons)

Unit Name : CS0001
Unit Type : Electricity Generator
Unit Description : CS0001
Plant Code : 2848 (numeric, maximum of 6 digits)
Part 75 Methodology : CEMS
Methodology Start Date: 2013-01-01

Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 0
Annual CO2 Emissions Including Biomass (short tons): 0
Annual CO2 Emissions from Biomass (metric tons): 0

CEMS Details:
Operating Hours CO2 Concentration Substituted: 0
Operating Hours Stack Gas Flow Rate Substituted: 0
Operating Hours Stack Gas Moisture Substituted: 0

Electricity Fuel Details:

Fuel type: Bituminous
Annual heat input: 0 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 0 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 0 (Metric Tons)

Fuel type: Natural Gas (Weighted U.S. Average)
Annual heat input: 0 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 0 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 0 (Metric Tons)

Certification Statement:

The designated representative or alternate designated representative must sign (i.e., agree to) this certification statement. If you are an agent and you click on "SUBMIT", you are not agreeing to the certification statement, but are submitting the certification statement on behalf of the designated representative or alternate designated representative who is agreeing to the certification statement. An agent is only authorized to make the electronic submission on behalf of the designated representative, not to sign (i.e., agree to) the certification statement.

Facility Name: Frank M Tait Station
Facility Identifier: 520009
Facility Reporting Year: 2013
Facility Location:
Address: 2101 Arbor Blvd
City: Dayton
State: OH
Postal Code: 45439

Facility Site Details:

CO2 equivalent emissions from facility subparts C-II, SS, and TT (metric tons): 58.3
CO2 equivalent emissions from supplier subparts LL-QQ (metric tons): 0
Biogenic CO2 emissions from facility subparts C-II, SS, and TT (metric tons): 0
Cogeneration Unit Emissions Indicator: N
GHG Report Start Date: 2013-01-01
GHG Report End Date: 2013-12-31
Description of Changes to Calculation Methodology:
Part 75 Biogenic Emissions Indication:
Plant Code Indicator: Y
Primary NAICS Code: 221112
Second Primary NAICS Code:

Parent Company Details:

Parent Company Name: Dayton Power and Light Company
Address: 1065 Woodman Drive, Dayton, OH 45432
Percent Ownership Interest: 100

Subpart C: General Stationary Fuel Combustion

Gas Information Details

Gas Name	Other Gas Name	Gas Quantity	Own Result?
Carbon Dioxide		58.3 (Metric Tons)	
Biogenic Carbon dioxide		0 (Metric Tons)	
Methane		0 (Metric Tons)	
Nitrous Oxide		0 (Metric Tons)	

Unit Details:

Unit Name : GP1
Unit Type :
Unit Description : Group 1
PlantCode: 2847 (numeric, maximum of 6 digits)

Small Unit Aggregation Details:

Highest Maximum Rated Heat Input Capacity: 30

Emission Details:

Annual Biogenic CO2 Emissions: 0 (metric tons)
Annual Fossil fuel based CO2 Emissions: 58.3 (metric tons)

Tier Fuel Details:

Fuel : Distillate Fuel Oil No. 2
Tier Name : Tier 2 (Equation C-2a)
Tier Methodology Start Date : 2013-01-01
Tier Methodology End Date : 2013-12-31
Frequency of HHV determinations : Other (specify)
Other specified frequency of HHV determinations : Per Lot

Tier 2 Monthly HHV Details :

January	February	March	April	May	June	July	August	September	October	November	Dec
N	N	N	N	N	N	N	N	N	N	N	N

Fuel Emission Details :

Total CO2 emissions	Total CH4 emissions	Total N2O emissions	Total CH4 emissions CO2e	Total N2O emissions CO2e
58.3 (Metric Tons)	0 (Metric Tons)	0 (Metric Tons)	0.1 (Metric Tons)	0.1 (Metric Tons)

Subpart D: Electricity Generation

Gas Information Details

Gas Name	Other Gas Name	Gas Quantity	Own Result?
Carbon Dioxide		0 (Metric Tons)	
Methane		0 (Metric Tons)	
Nitrous Oxide		0 (Metric Tons)	

Unit Details:

Unit Name : 2
Unit Type : Electricity Generator
Unit Description : Combustion Turbine 2
Plant Code : 2847 (numeric, maximum of 6 digits)
Part 75 Methodology : LME (§75.19(c)(4)(iii))
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 0
Annual CO2 Emissions Including Biomass (short tons): 0
Annual CO2 Emissions from Biomass (metric tons): 0

Electricity Fuel Details:

Fuel type: Natural Gas (Weighted U.S. Average)
Annual heat input: 0 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 0 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 0 (Metric Tons)

Fuel type: Distillate Fuel Oil No. 2
Annual heat input: 0 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 0 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 0 (Metric Tons)

Unit Name : 1
Unit Type : Electricity Generator
Unit Description : Combustion Turbine 1
Plant Code : 2847 (numeric, maximum of 6 digits)
Part 75 Methodology : LME (§75.19(c)(4)(iii))
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 0
Annual CO2 Emissions Including Biomass (short tons): 0
Annual CO2 Emissions from Biomass (metric tons): 0

Electricity Fuel Details:

Fuel type: Natural Gas (Weighted U.S. Average)
Annual heat input: 0 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 0 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 0 (Metric Tons)

Fuel type: Distillate Fuel Oil No. 2
Annual heat input: 0 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 0 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 0 (Metric Tons)

Unit Name : 3
Unit Type : Electricity Generator
Unit Description : Combustion Turbine 3
Plant Code : 2847 (numeric, maximum of 6 digits)
Part 75 Methodology : LME (§75.19(c)(4)(iii))
Methodology Start Date: 2013-01-01

Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 0
Annual CO2 Emissions Including Biomass (short tons): 0
Annual CO2 Emissions from Biomass (metric tons): 0

Electricity Fuel Details:

Fuel type: Distillate Fuel Oil No. 2
Annual heat input: 0 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 0 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 0 (Metric Tons)

Fuel type: Natural Gas (Weighted U.S. Average)
Annual heat input: 0 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 0 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 0 (Metric Tons)

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Facility Name: Tait Electric Generating Station
Facility Identifier: 520827
Facility Reporting Year: 2013
Facility Location:
Address: 2101 Arbor Blvd
City: Dayton
State: OH
Postal Code: 45439

Facility Site Details:

CO2 equivalent emissions from facility subparts C-II, SS, and TT (metric tons): 0
CO2 equivalent emissions from supplier subparts LL-QQ (metric tons): 0
Biogenic CO2 emissions from facility subparts C-II, SS, and TT (metric tons): 0
Cogeneration Unit Emissions Indicator: N
GHG Report Start Date: 2013-01-01
GHG Report End Date: 2013-12-31
Description of Changes to Calculation Methodology:
Part 75 Biogenic Emissions Indication:
Plant Code Indicator: Y
Primary NAICS Code: 221112
Second Primary NAICS Code:

Parent Company Details:

Parent Company Name: DPL Energy, LLC
Address: 1065 Woodman Drive, Dayton, OH 45432
Percent Ownership Interest: 100

Subpart D: Electricity Generation

Gas Information Details

Gas Name	Other Gas Name	Gas Quantity	Own Result?
Carbon Dioxide		0 (Metric Tons)	
Methane		0 (Metric Tons)	
Nitrous Oxide		0 (Metric Tons)	

Unit Details:

Unit Name : CT6

Unit Type : Electricity Generator
Unit Description : Combustion Turbine 6
Plant Code : 55248 (numeric, maximum of 6 digits)
Part 75 Methodology : LME (§75.19(c)(4)(iii))
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 0
Annual CO2 Emissions Including Biomass (short tons): 0
Annual CO2 Emissions from Biomass (metric tons): 0

Electricity Fuel Details:

Fuel type: Natural Gas (Weighted U.S. Average)
Annual heat input: 0 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 0 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 0 (Metric Tons)

Fuel type: Distillate Fuel Oil No. 2
Annual heat input: 0 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 0 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 0 (Metric Tons)

Unit Name : CT5
Unit Type : Electricity Generator
Unit Description : Combustion Turbine 5
Plant Code : 55248 (numeric, maximum of 6 digits)
Part 75 Methodology : LME (§75.19(c)(4)(iii))
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 0
Annual CO2 Emissions Including Biomass (short tons): 0
Annual CO2 Emissions from Biomass (metric tons): 0

Electricity Fuel Details:

Fuel type: Distillate Fuel Oil No. 2
Annual heat input: 0 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 0 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 0 (Metric Tons)

Fuel type: Natural Gas (Weighted U.S. Average)
Annual heat input: 0 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 0 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 0 (Metric Tons)

Unit Name : CT7
Unit Type : Electricity Generator
Unit Description : Combustion Turbine 7
Plant Code : 55248 (numeric, maximum of 6 digits)
Part 75 Methodology : LME (§75.19(c)(4)(iii))
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 0
Annual CO2 Emissions Including Biomass (short tons): 0
Annual CO2 Emissions from Biomass (metric tons): 0

Electricity Fuel Details:

Fuel type: Distillate Fuel Oil No. 2
Annual heat input: 0 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 0 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 0 (Metric Tons)

Fuel type: Natural Gas (Weighted U.S. Average)
Annual heat input: 0 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 0 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 0 (Metric Tons)

Unit Name : CT4
Unit Type : Electricity Generator
Unit Description : Combustion Turbine 4
Plant Code : 55248 (numeric, maximum of 6 digits)
Part 75 Methodology : LME (§75.19(c)(4)(iii))
Methodology Start Date: 2013-01-01
Methodology End Date: 2013-12-31
Acid Rain Program Indicator: Y

Emission Details:
Annual CO2 Emissions Including Biomass (metric tons): 0
Annual CO2 Emissions Including Biomass (short tons): 0
Annual CO2 Emissions from Biomass (metric tons): 0

Electricity Fuel Details:

Fuel type: Distillate Fuel Oil No. 2
Annual heat input: 0 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 0 (Metric Tons)
N_2O Emissions CO_2 Equivalent: 0 (Metric Tons)

Fuel type: Natural Gas (Weighted U.S. Average)
Annual heat input: 0 (mmBtu)
CH_4 Emissions CO_2 Equivalent: 0 (Metric Tons)

N_2O Emissions CO_2 Equivalent: 0 (Metric Tons)

Summary: Report In the matter of The Dayton Power and Light Company for a notice of Filing Federal Greenhouse Gas Reports electronically filed by Eric R Brown on behalf of The Dayton Power and Light Company