March 1, 2022

Mr. Stephen Ours, P.E
Chief, Permitting Branch
Department of Energy & Environment
Air Quality Division
1200 First Street, NE, Fifth Floor
Washington, DC 20002

Dear Mr. Ours:

Enclosed is the alternative reasonably available control technology (RACT) plan for Boilers 1, 2, 3, 4, and 6 at the General Services Administration's (GSA's) Central Heating and Refrigeration Plant (CHRP). This plan is being submitted in accordance with Title 20 of the D.C. Municipal Regulations (20 DCMR) Section 805.2.

If you have any questions or require additional information, please feel free to contact me at 202.690.9719.

Sincerely,

GEORGE KORVAH Digitally signed by GEORGE KORVAH
Date: 2022.03.01 08:30:01 -05'00'

George M. Korvah
General Services Administration – Central Heating and Refrigeration Plan Manager

Enclosure

Certification Statement: "I certify, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate and complete."

ALTERNATIVE NO_X RACT APPLICATION

U.S. General Services Administration

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Project 222101.0014

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1. INTRODUCTION

The U.S. General Services Administration (GSA) operates several boilers to provide steam for space heating for a large number of buildings in the District. Several of GSA's emission units are subject to the District of Columbia's Reasonably Achievable Control Technology (RACT) regulations for nitrogen oxides (NO_X). GSA is submitting this alternative RACT plan to detail RACT compliance for applicable emission units.

1.1 Facility Description

The emission units GSA operates at the Central Heating and Refrigeration Plant (CHRP) are listed in Table 1-1.

Table 1-1. CHRP Emission Units

Unit Number	Unit Description	Heat Input MMBtu/hr HHV
Boiler 1	Primary: Natural Gas Secondary: No. 2 Oil	250
Boiler 2	Primary: Natural Gas Secondary: No. 2 Oil	250
Boiler 3	Primary: Natural Gas Secondary: No. 2 Oil	500
Boiler 4	Primary: Natural Gas Secondary: No. 2 Oil	500
Cogeneration System: Boiler 5 (Duct Burners)	Natural Gas	210
Cogeneration System: Combustion Turbine 1 and 2	Primary: Natural Gas Secondary No. 2 Oil	64 (each)
Boiler 6	Primary: Natural Gas Secondary: No. 2 Oil	250

GSA also operates three (3) diesel fuel-fired emergency generators (1,250 kW each) at the CHRP. GSA has used temporary boilers in the past but does not currently have any onsite. The emission units at the Western Heating Plant (WHP) have been shut down.

1.2 Regulatory Review

On November 26, 2021, the Department of Energy and Environment (DOEE) finalized amendments to the District of Columbia Municipal Regulation (DCMR) Title 20 Chapter 8, Air Quality – Asbestos, Sulfur, Nitrogen Oxides, and Lead (20 DCMR 8) for facilities required to meet RACT standards for NO_X. Presumptive NO_X limits as established in the recently finalized regulation under 20 DCMR 805.5(e) and 20 DCMR 805.4 for equipment types operated by GSA are summarized in Table 1-2.

Table 1-2. Presumptive NO_x RACT Emission Limits Effective January 1, 2023

GSA Emission Unit	RACT Category	Presumptive RACT Emission Limit
Boilers 1, 2, 3, 4, and 6	Non-Coal Fired Boilers ≥100 MMBtu/hr	0.12 lb/MMBtu when burning oil or a combination of fuel oil and natural gas 0.05 lb/MMBtu when burning natural gas only
Combustion Turbines and Boiler 5 (Duct Burners)	Stationary Combustion Turbines >50 MMBtu/hr that most recently commenced construction, modification, or reconstruction on or before February 18, 2005	25 ppmvd at 15% oxygen (O_2) which burning gas, tubrine only 42 ppmvd at 15% O_2 when firing fuel oil, turbine only 0.20 lb/MMBtu on any fuel, combined turbine and duct burner

If an existing unit is unable to meet these new limits, they will need to submit an alternative RACT demonstrating that the new limits are not technically or economically feasible no later than March 1, 2022. Per 20 DCMR 805.2(c), the components of the alternative RACT application include:

1. Demonstration that it is not technically or economically feasiable for the emission unit to comply with the new emission limitation.
2. Provide a study of the capabiltiy of the emission unit to apply the following NO_X control options and their expected effectiveness:
a. Low NO_X Burners (LNB);
b. Overfire Air (OFA);
c. Flue gas Recirculation (FGR);
d. Burners Out Of Services (BOOS);
e. Selective Non-Catalytic Reduction (SNCR); and,
f. Selective Catalytic Reduction (SCR).
3. Determine an emissions limitation reflecting the application of RACT.

GSA is submitting this alternative RACT plan to meet the requirements of 20 DCMR 805.2(b).

1.3 RACT Requirements

The following sections outline the RACT plan for the applicable sources at GSA.

1.3.1 Exempt Units

Emergency standby engines are not subject to NO_X RACT emission limits per 20 DCMR 805.1(c)(5). Therefore, the emergency generators are exempt from RACT requirements. As such, these units are not discussed further in this application.

1.3.2 Presumptive RACT

Under the first option, sources can comply with presumptive RACT limits, refer to Table 1-2. GSA will comply with the presumptive RACT limits for the two combustion turbines (Solar Taurus 60s) and duct burner system. Note that GSA complies with 20 DCMR 805.4(a)(2)(D) rather than the emission limit for fuel oil in 20 DCMR 805.4(a)(2)(A)(ii). These requirements are already in the Chapter 2 operating permit for the cogeneration system (Permit No. 5197). No further actions are needed for the turbines and duct burner system.

Any temporary boilers that GSA brings on site in the future will meet the presumptive RACT limits.

1.3.3 Case-by-Case RACT Determination

For sources which are unable to meet presumptive RACT limits, facilities must propose an alternative RACT emission limitation (i.e., a "case-by-case RACT limit") and apply for a case-by-case RACT from the District. GSA is submitting this alternative RACT plant in accordance with 20 DCMR 805.2 for boilers 1, 2, 3, 4, and 6.

This application includes the demonstration of the technical and economic feasiabiltiy of the NO_X control options. In addition, this application includes the recommended RACT emissions limitations for affected units at GSA.

2. ALTERNATIVE RACT PROPOSAL

As discussed above, several sources at GSA are subject to a case-by-case RACT determination. This section provides details on the methodology used to determine the proposed RACT.

2.1 Top-Down Methodology

Case-by-case RACT determinations are traditionally based on a top-down methodology. Presented below are the five (5) basic steps of the top-down RACT review.

2.1.1 Step 1: Identify All Control Technologies

Under Step 1, all available control technologies are identified for each emission unit in question. Per 20 DCMR 805.2(c)(2), the following NO_X control options must be evaluated:

- Low NO_X Burners (LNB);
- Overfire Air (OFA);
- Flue gas Recirculation (FGR);
- Burners Out of Service (BOOS);
- Selective Non-Catalytic Reduction (SNCR); and,
- Selective Catalytic Reduction (SCR).

2.1.2 Step 2: Eliminate Technically Infeasible Options

After control technologies are identified under Step 1, an analysis is conducted to eliminate technically infeasible options. A control option is eliminated from consideration if there are process-specific conditions that prohibit the implementation of the control technology.

2.1.3 Step 3: Rank Remaining Control Technologies by Control Effectiveness

In Step 3, remaining control technology options are ranked based on their control effectiveness, from highest to lowest control efficiency. This list must identify, at a minimum, the baseline emissions of NO_X before implementation of each control option, the estimated reduction potential or control efficiency of each control option, and the estimated emissions after the application of each control option and the economic impacts.

2.1.4 Step 4: Evaluate Most Effective Controls and Document Results

Beginning with the highest-ranked control technology option from Step 3, detailed economic, energy, and environmental impact evaluations are performed in Step 4. If a control option is determined to be economically feasible without adverse energy or environmental impacts, it is not necessary to evaluate the remaining options with lower control efficiencies.

The economic evaluation centers on the cost effectiveness of the control option. Costs of installing and operating control technologies are estimated and annualized following the methodologies outlined in the U.S. Environmental Protection Agency's (EPA's) Office of Air Quality Planning and Standards (OAQPS) Control Cost Manual (CCM) and other industry resources. Annualized costs are then converted to a dollar per ton of pollutant removed cost efficiency value to determine whether a control technology is economically feasible. For this alternative RACT analysis, GSA has utilized annual average actual emissions from 2020 for each boiler. Boiler 4 did not operate during 2020; it is presumed that Boiler 4 would have emissions and

usage similar to Boiler 3. Utilization and fuel mix of the boilers is expected to be relatively similar to 2020 in the future making use of 2020 emissions indicative of future operation and true cost effectiveness of each control technology.

Cost efficiency values, in dollars per ton of NO_X removed, are then reviewed to determine if each control technology is cost effective. DOEE has not established a threshold for cost efficiency for RACT. GSA has utilized RACT cost effectiveness thresholds for other states to determine whether each technology is cost effective. Based on a recent review by Pennsylvania, cost effectiveness for RACT ranges from $2,500 to $5,500 per ton of NO_X removed.[1] If the control technology with the highest control efficiency is not cost effective, it is eliminated and the next highest ranked technology from Step 3 is evaluated for cost until a cost-effective technology is found or all technologies are eliminated.

2.1.5 Step 5: Select RACT

Using the result of the prior steps to determine the appropriate control technology, the final step is to determine the emission limit that represents the RACT limit.

2.2 NO_X RACT Assessment for Central Plant Boilers (CHRP 1, 2, 3, 4, and 6)

Boilers 1, 2, and 6 are rated at 250 MMBtu/hr (each) and Boilers 3 and 4 are rated at 500 MMBtu/hr (each). All five boilers are permitted to operate on either fuel oil or natural gas and are equipped with low NO_X burners.

There are three types of chemical kinetic processes that form NO_X emissions from boilers. The NO_X emissions from these chemical mechanisms are referred to as: 1) thermal NO_X, 2) fuel NO_X, and 3) prompt NO_X. Thermal NO_X is generated by the oxidation of molecular nitrogen (N_2) in the combustion air as it passes through the flame in the boiler. This reaction requires high temperatures, hence the name thermal NO_X. The formation of nitrogen oxide (NO) from oxygen (O_2) and N_2 in air at high temperatures is described by the well-known Zeldovich mechanism. Fuel NO_X is the result of the conversion of nitrogen compounds contained in fuels to NO_X during fuel combustion. Prompt NO_X is formed by a combination of reactions between nitrogen, oxygen, and hydrocarbon radicals and is mostly significant in low-temperature, fuel-rich conditions where residence times are short.

2.2.1 Step 1: Identify All Control Technologies for NO_X

Step 1 in a top-down analysis is to identify all available control technologies. The evaluation of potential controls for NO_X emissions includes both an investigation of end-of-pipe (post-combustion methods) and combustion modifications/optimization that reduce the formation of thermal NO_X. Table 2-1 contains a list of the various technologies that have been evaluated for the control of NO_X from GSA's boilers per 20 DCMR 805.2(c)(2) and each is further discussed below.

[1] 87 FR 3437, January 24, 2022.

Table 2-1. Potentially Available NO_X Control Technologies

Potentially Applicable NO_X Control Technologies
Selective Non-Catalytic Reduction (SNCR)
Selective Catalytic Reduction (SCR)
Overfire Air (OFA)
Burners Out of Service (BOOS)
Low NO_X Burner (LNB)
Flue Gas Recirculation (FGR)

2.2.1.1 Selective Non-Catalytic Reduction (SNCR)

SNCR is a post-combustion emissions control technology which involves injection of an ammonia-type reagent (typically ammonia or urea) into the furnace. The ammonia (NH_3) or a urea solution is injected into the gas stream to chemically reduce NO_X to form N_2 and water. High temperatures, optimally between 1,600 to 2,000 degrees Fahrenheit (°F) for ammonia injection and 1,650 to 2,100 °F for urea injection, promote the reaction via the following equation: [2]

$$NH_3 + NO + {}^1/_4\, O_2 \rightarrow N_2 + {}^3/_4\, H_2O$$

2.2.1.2 Selective Catalytic Reduction (SCR)

SCR is an exhaust gas treatment process in which NH_3 is injected into the exhaust gas upstream of a catalyst bed. On the catalyst surface, NH_3, NO, and NO_2 react to form water and N_2 in the same reaction as for SNCR technology. The presence of the catalyst promotes this reaction at a much lower temperature than that required for SNCR, typically between 480 and 800 °F.[3]

2.2.1.3 Overfire Air (OFA)

OFA is a type of staged combustion control, wherein the amount of combustion air introduced into the burner zone is limited. Additional combustion air is introduced after the burner zone through OFA ports. By spreading out the combustion, oxygen concentrations are limited in the lower portions of the boiler, thereby limiting the oxidation of fuel-bound nitrogen and the formation of fuel NO_X.

2.2.1.4 Burners Out of Service (BOOS)

BOOS is a staged combustion technique which involves introducing additional natural gas at lower zones (fuel-rich zone) and additional air through registers of non-operating burners at higher zones to complete combustion. Note that by taking burners out of service the overall capacity of the emission unit is reduced.

[2] Air Pollution Control Cost Manual, Section 4, Chapter 1, Selective Non-Catalytic Reduction, NOX Control, April 2019, Pages 1-9 to 1-11.

[3] Air Pollution Control Cost Manual, Section 4, Chapter 2, Selective Catalytic Reduction, NO_X Control, June 2019, Section 2.2.2.

2.2.1.5 Low NO_X Burners (LNB)

The principle of all LNB is the same: stepwise or staged combustion and localized exhaust gas recirculation at the flame. LNB are designed to control fuel and air mixing to create larger and more branched flames. Peak flame temperatures are reduced, resulting in less NO_X formation.

2.2.1.6 Flue Gas Recirculation (FGR)

With this technology, cooled flue gas is recirculated back in with the combustion air and thus reduces the combustion temperature by lowering the oxygen content of the mix and absorbing heat from the flame. The lower temperature lowers the amount of thermal NO_X that is created.

2.2.2 Step 2: Eliminate Technically Infeasible Options for NO_X Control

Step 2 in a RACT top-down analysis is to eliminate the control options identified in Step 1 which are technically infeasible. The remaining technologies are then carried into Step 3.

2.2.2.1 Selective Non-Catalytic Reduction (SNCR)

SNCR requires a high but very specific temperature range (generally between 1,600 and 2,100 °F) and residence time at this temperature to be effective. Boilers 1, 2, and 6 operate with an exhaust temperature below 300 °F and Boilers 3 and 4 operate with an exhaust temperature below 400 °F.

Due to the low exhaust temperature, SNCR is considered a technically infeasible control technology and therefore is not RACT. Therefore, further evaluation of the technology is not required. However, GSA has provided further analysis of economic feasibility for this control option for completeness as some NO_X reduction may be achieved using SNCR.

2.2.2.2 Selective Catalytic Reduction (SCR)

The SCR process is temperature sensitive. Any exhaust gas temperature fluctuation reduces removal efficiency and upsets the NH_3/NO_X molar ratio. SCR also requires an optimum temperature range of 480 to 800°F and fairly constant temperatures, or NO_X removal efficiency will decrease.[4] As stated above, Boilers 1, 2, and 6 operate with an exhaust temperature below 300 °F and Boilers 3 and 4 operate with an exhaust temperature below 400 °F.

Therefore, SCR would be ineffective at controlling NO_X emissions and is not RACT. Therefore, further evaluation of the technology is not required. However, GSA has further analyzed the economic feasibility for this control option for completeness as some NO_X reduction may be achieved using SCR.

2.2.2.3 Overfire Air (OFA)

Installing an overfire air system for NO_X removal is not technically feasible for GSA's boilers. OFA installation would require derating the boilers in order to modify the superheater tube bank to minimize changes in the heat absorption profile of the boilers.[5] Additionally, the physical configuration and age of the boilers make

[4] Air Pollution Control Cost Manual, Section 4, Chapter 2, Selective Catalytic Reduction, NO_X Control, June 2019, Section 2.2.2.

[5] Alternative Control Technologies Document, NO_X Emissions from Utility Boilers, Section 5.3.2.2 Factors Affecting Performance (March 1994).

achieving adequate separation and mixing between the top row of burners and the OFA ports impossible.[6] Therefore, OFA is technically infeasible, and further evaluation of the technology is not required.

2.2.2.4 Burners Out of Service (BOOS)

BOOS for NO_X removal is not technically feasible for GSA's boilers. The physical configuration and age of the boilers are not amenable to the distortion of the fuel/air mixing pattern imposed by BOOS.[7] Therefore, BOOS is technically infeasible, and further evaluation of the technology is not required.

2.2.2.5 Flue Gas Recirculation (FGR) + Low NO_X Burners (LNB)

FGR is a technically feasible option for lowering NO_X emissions from GSA's boilers. Since FGR would require replacement for the burners, more advanced LNB technology would be installed at the same time. All five boilers are equipped with LNB technology already. However, technology has improved, and the burners could be replaced with modern LNB burners with FGR that would emit NO_X at a lower rate. Replacing the burners with newer LNB equipped with FGR is considered technically feasible and is therefore considered further in this analysis.

2.2.3 Step 3: Rank Remaining Control Technologies by Control Effectiveness

The third of the five steps in the top-down RACT analysis procedure is to rank remaining control technologies by control effectiveness. Table 2-2 compares the relative effectiveness of the technically feasible control technologies.

Table 2-2. Ranking of Remaining Control Technologies

Pollutant	Control Technology	Reference	Estimated NO_X Emission Factor
NO_X	SCR	90% Control	0.007-0.017 lb/MMBtu
	LNB + FGR	Presumptive RACT Limit	0.05 lb/MMBtu
	SNCR	50% Control	0.036-0.09 lb/MMBtu

2.2.4 Step 4: Evaluate Most Effective Controls and Document Results

In Step 4, the remaining control technologies, in order from most stringent control to least, are evaluated on the basis of economic, energy, and environmental considerations.

2.2.4.1 SCR

SCR has the highest control efficiency of the remaining control options, and therefore, according to the "top-down" approach, must be considered first.

Although there are some concerns about the effectiveness of SCR due to exhaust temperatures, an analysis of the cost effectiveness of this control option is included here to show that it is also cost prohibitive. Based on a NO_X control efficiency of 90%, the cost effectiveness for installing an SCR on GSA's boilers is estimated

[6] Alternative Control Technologies Document, NO_X Emissions from Utility Boilers, Section 5.1.2.2 Factors Affecting Performance (March 1994).

[7] Alternative Control Technologies Document, NO_X Emissions from Utility Boilers, Section 2.4 Overview of Alternative Control Techniques (March 1994).

to be $34,095 to $129,132 per ton of NO_X removed. Accordingly, installation of SCR on the boilers is not considered an economically feasible or technically feasible option.

Costs were calculated based on EPA's *SCR Cost Calculation Spreadsheet*.[8] Detailed cost efficiency calculations for each boiler are presented in Appendix A.

2.2.4.2 FGR + LNB

FGR + LNB is technically feasible for each of GSA's boilers. The capital cost, which includes all direct installation costs (such as piping and electrical) as well as indirect installation costs (such as engineering expenses and contractor fees), is based on an engineering estimate given on a per-boiler basis.

An average operating cost was taken from Table 14 in the EPA technical bulletin "Nitrogen Oxides, Why and How They are Controlled" (EPA 456/F-99-006R, published November 1999) and updated to 2021 dollars using the Chemical Engineering Plant Cost Index (CEPCI).

Based on a controlled emission rate of 0.05 lb/MMBtu to meet DOEE's presumptive RACT limit, the cost effectiveness for each boiler is estimated to be $4,432 to $81,558 per ton of NO_X removed, with Boiler 6 at the low end and Boiler 1 at the high end. In 2020, Boiler 6 was the most highly utilized boiler of the five boilers and only this boiler falls within the range of possibly being economically feasible although it is above the RACT cost feasibility threshold utilized in some states.[9] This analysis demonstrates that the technology is cost effective on more highly utilized boilers. As described in Section 2.2.5, GSA has elected to install FGR + LNB on Boilers 1, 2, and 3 to have the greatest impact on overall steam capacity while remaining cost effective. By installing LNB + FGR on Boilers 1, 2, and 3 and planning to utilize these boilers more once they are equipped with more modern technology, the installation of FGR + LNB on Boilers 4 or 6 becomes economically infeasible as NO_X emissions should decrease based on lower utilization. Detailed cost efficiency calculations for each boiler are presented in Appendix A.

2.2.4.3 SNCR

Although GSA considers SNCR to be technically infeasible due to exhaust temperature, an analysis of the cost effectiveness of this control option is included to show that it is also cost prohibitive. Since FGR + LNB is chosen as RACT for Boilers 1, 2 and 3, this cost analysis is only provided for Boilers 4 and 6. Based on an estimated NO_X control efficiency of 50%[10], the cost effectiveness for either Boiler 4 or 6 is estimated to be $36,249 or $18,982 per ton of NO_X removed, respectively. Accordingly, installation of SNCR on Boilers 4 or 6 is not considered an economically feasible or technically feasible option.

Costs were calculated based on EPA's *Air Pollution Control Cost Estimation Spreadsheets for Selective Non-Catalytic Reduction (SNCR)*.[11] Detailed cost effectiveness calculations are presented in Appendix A.

[8] https://www.epa.gov/economic-and-cost-analysis-air-pollution-regulations/cost-reports-and-guidance-air-pollution

[9] 87 FR 3437, January 24, 2022.

[10] EPA Air Pollution Control Technology Fact Sheet (EPA-452/F-03-031) for Selective Non-Catalytic Reduction (SNCR)

[11] https://www.epa.gov/economic-and-cost-analysis-air-pollution-regulations/cost-reports-and-guidance-air-pollution (updated 3/19/2021)

2.2.5 Step 5: Select RACT

2.2.5.1 Boiler 4

As RACT, GSA will continue to employ good combustion practices, proper boiler operation, minimization of excess air, and tertiary staged air combustion for Boiler 4. In addition, Boiler 4 is currently equipped with LNB and will continue to utilize those burners.

As discussed above, Boiler 4 is not capable of meeting the presumptive RACT limit and all possible control technologies are not technically or economically effective.

For Boiler 4, GSA is proposing the limits remain at 0.20 lb/MMBtu (based on a 24-hour rolling average) when burning natural gas and 0.24 lb/MMBtu (based on a 24-hour rolling average) when burning fuel oil. Boiler 4 has not operated recently and as such, there is no data available from which to establish a lower limit.

For Boiler 4, GSA will continue to monitor compliance with emission limits using existing CEMS.

2.2.5.2 Boiler 6

As RACT, GSA will continue to employ good combustion practices, proper boiler operation, minimization of excess air, and tertiary staged air combustion for Boiler 6. In addition, Boiler 6 is currently equipped with LNB and will continue to utilize those burners.

As discussed above, Boiler 6 is not capable of meeting the presumptive RACT limit and all possible control technologies are not technically or economically effective.

To establish a limit for Boiler 6, GSA performed an upper prediction limit (UPL) calculation, consistent with EPA's methodology for setting emission limits for existing sources with monitoring data. GSA utilized continuous emissions monitoring systems (CEMS) data for 2019 through 2021 in this analysis to account for various operating scenarios including which operating load and fuel mix. Based on the UPL analysis, an appropriate limit would be 0.18 lb/MMBtu for Boiler 6. This UPL analysis is based on all CEMS data, regardless of fuel burned. The boiler operates predominantly on natural gas. As such, GSA proposes a limit of 0.18 lb/MMBtu (based on a 24-hour rolling average) when burning natural gas and to maintain the limit of 0.24 lb/MMBtu (based on a 24-hour rolling average) when burning fuel oil.

Detailed UPL calculations are provided in Appendix B.

For Boiler 6, GSA will continue to monitor compliance with emission limits using existing CEMS.

2.2.5.3 Boilers 1, 2, and 3

As RACT for Boilers 1, 2, and 3, GSA proposes to install modern LNBs capable of meeting the presumptive RACT limits in 20 DCMR 805.5(e). If needed to meet the limits, the burners may utilize FGR technology in addition to LNB. GSA is continuing engineering studies and will work with vendors to determine the specifics of the burner design.

GSA has elected to replace the burners on Boilers 1, 2, and 3 to have the greatest effect on overall steam capacity. Boiler 4 has not operated in recent years due to steam demand and Boiler 6 has the newest burners of the five boilers and therefore is currently the most heavily utilized. The burners on Boiler 1, 2,

and 3 are older and more in need of an upgrade for operational purposes. Following the burner replacement, the boilers will meet the presumptive RACT emission limits. However, due to timing needed to procure funding and make the changes, GSA is unable to meet the limits by the default effective date and is requesting a site-specific compliance schedule. GSA plans to replace the burners on Boilers 1, 2, and 3 by the end of calendar year 2025. GSA believes this schedule will allow time to secure funding and parts and upgrade the burners while not impacting GSA's ability to meet steam demand. Burner replacements will be made as quickly as possible and GSA will notify DOEE when the burners are replaced on each boiler.

Permit application forms are presented in Appendix C. Until the upgrades can be made, Boilers 1, 2, and 3 will meet the current permit limit 0.20 lb/MMBtu (based on a 24-hour rolling average) when burning natural gas and 0.24 lb/MMBtu (based on a 24-hour rolling average) when burning fuel oil. In all cases, GSA will continue to monitor compliance with emission limits using existing CEMS.

APPENDIX A. CONTROL COST ANALYSIS

GSA
General Cost Analysis Information

Capital Recovery Factor Calculation [1]

$$CRF = \frac{i\,(1+i)^n}{(1+i)^n - 1} = \frac{0.055\,(1+0.055)^{20}}{(1+0.055)^{20} - 1} = 0.0837$$

i = interest rate = 5.5%

n = life of control = 20

[1] Based on Equation 2.8a in EPA Air Pollution Control Cost Manual, 6th Edition, Chapter 2

U.S. General Services Administration
CHRP Boilers 1, 2, or 6
Cost Analysis for Reducing NO_X Emissions by Installing Low NO_X Burners (LNB) + Flue Gas Recirculation (FGR)

Cost Item	Computational Method	Cost	Notes
Total Installed Capital Cost		$1,500,000 (A)	Project Cost Estimate Provided by GSA January 11, 2022.
Direct Annual Costs		N/A	
Indirect Annual Costs			
Operating Cost		$487,533 (B)	EPA Technical Bulletin: 'Nitrogen Oxides, Why and How They are Controlled", EPA 456/F-99-006R, November 1999. Table 14, average operating cost (1993$). Converted to 2020 dollars using the Chemical Engineering Plant Cost Index.
Capital Recovery	CRF (A)	$125,519 (C)	Reference EPA CCM 6th Edition, Section 1, Chapter 2, Equation2.8a. CRF based on 20 years and 5.5% interest rate.
Total Annualized Cost	(B+C)	$613,052	
Cost Effectiveness - Boiler 1			
Unit Heat Input Rate (MMBtu/hr)		250	Design Heat Input Rate
Baseline NO_X Emissions (tpy)		14.70	Average emission rate for Boiler 1 (2020)
Controlled NO_X Emissions (tpy)		7.18	Presumptive RACT Limit (0.05 lb/MMBtu) * Actual MMBtu (2020)
NO_X Removal Efficiency (%)		51%	
Control Operating Time (%)		100%	
NO_X Emissions Removed (ton/yr)		7.5	
Cost ($/ton NO_X removed)		$81,558	
Cost Effectiveness - Boiler 2			
Unit Heat Input Rate (MMBtu/hr)		250	Design Heat Input Rate
Baseline NO_X Emissions (tpy)		6.40	Average emission rate for Boiler 2 (2020)
Controlled NO_X Emissions (tpy)		3.88	Presumptive RACT Limit (0.05 lb/MMBtu) * Actual MMBtu (2020)
NO_X Removal Efficiency (%)		39%	
Control Operating Time (%)		100%	
NO_X Emissions Removed (ton/yr)		2.5	
Cost ($/ton NO_X removed)		$32,361	
Cost Effectiveness - Boiler 6			
Unit Heat Input Rate (MMBtu/hr)		250	Design Heat Input Rate
Baseline NO_X Emissions (tpy)		24.20	Average emission rate for Boiler 6 (2020)
Controlled NO_X Emissions (tpy)		16.90	Presumptive RACT Limit (0.05 lb/MMBtu) * Actual MMBtu (2020)
NO_X Removal Efficiency (%)		30%	
Control Operating Time (%)		100%	
NO_X Emissions Removed (ton/yr)		7.3	
Cost ($/ton NO_X removed)		$4,432	

U.S. General Services Administration
CHRP Boilers 3 or 4
Cost Analysis for Reducing NO_X Emissions by Installing Low NO_X Burners (LNB) + Flue Gas Recirculation (FGR)

Cost Item	Computational Method	Cost	Notes
Total Installed Capital Cost		$1,500,000 (A)	Project Cost Estimate Provided by GSA January 11, 2022.
Direct Annual Costs		N/A	
Indirect Annual Costs			
Operating Cost		$975,067 (B)	EPA Technical Bulletin: 'Nitrogen Oxides, Why and How They are Controlled", EPA 456/F-99-006R, November 1999. Table 14, average operating cost (1993$). Converted to 2020 dollars using the Chemical Engineering Plant Cost Index.
Capital Recovery	CRF (A)	$125,519 (C)	Reference EPA CCM 6th Edition, Section 1, Chapter 2, Equation2.8a. CRF based on 20 years and 5.5% interest rate.
Total Annualized Cost	(B+C)	$1,100,586	
Cost Effectiveness - Boiler 3 and 4			
Unit Heat Input Rate (MMBtu/hr)		500	Design Heat Input Rate
Baseline NO_X Emissions (tpy)		20.30	Average emission rate for Boiler 3 (2020) Boiler 4 didn't operate in 2020. Boiler 4 assumed to have similar emissions to Boiler 3.
Controlled NO_X Emissions (tpy)		5.85	Presumptive RACT Limit (0.05 lb/MMBtu) * Actual MMBtu (2020)
NO_X Removal Efficiency (%)		71%	
Control Operating Time (%)		100%	
NO_X Emissions Removed (ton/yr)		14.5	
Cost ($/ton NO_X removed)		$76,150	

Boiler 1 SCR Cost Calculations - Data Inputs

Enter the following data for your combustion unit:

Is the combustion unit a utility or industrial boiler? Industrial

What type of fuel does the unit burn? Natural Gas

Is the SCR for a new boiler or retrofit of an existing boiler? Retrofit

Please enter a retrofit factor between 0.8 and 1.5 based on the level of difficulty. Enter 1 for projects of average retrofit difficulty. 1

Complete all of the highlighted data fields:

What is the maximum heat input rate (QB)? 250 MMBtu/hour

What is the higher heating value (HHV) of the fuel? 1,033 Btu/scf

*HHV value of 1033 Btu/scf is a default value. See below for data source. Enter actual HHV for fuel burned, if known.

What is the estimated actual annual fuel consumption? 2,120,038,722 scf/Year

Enter the net plant heat input rate (NPHR) 8.2 MMBtu/MW

If the NPHR is not known, use the default NPHR value:

Fuel Type	Default NPHR
Coal	10 MMBtu/MW
Fuel Oil	11 MMBtu/MW
Natural Gas	8.2 MMBtu/MW

Plant Elevation 118 Feet above sea level

Not applicable to units burning fuel oil or natural gas

Type of coal burned: Not Applicable

Enter the sulfur content (%S) = percent by weight

Not applicable to units buring fuel oil or natural gas

Note: The table below is pre-populated with default values for HHV and %S. Please enter the actual values for these parameters in the table below. If the actual value for any parameter is not known, you may use the default values provided.

Coal Type	Fraction in Coal Blend	%S	HHV (Btu/lb)
Bituminous	0	1.84	11,841
Sub-Bituminous	0	0.41	8,826
Lignite	0	0.82	6,685

Please click the calculate button to calculate weighted average values based on the data in the table above.

For coal-fired boilers, you may use either Method 1 or Method 2 to calculate the catalyst replacement cost. The equations for both methods are shown on rows 85 and 86 on the ***Cost Estimate*** tab. Please select your preferred method:

- ○ Method 1
- ○ Method 2
- ◉ Not applicable

Enter the following design parameters for the proposed SCR:

Number of days the SCR operates (t_{SCR})	300	days
Number of days the boiler operates (t_{plant})	300	days
Inlet NO_x Emissions (NOx_{in}) to SCR	0.10	lb/MMBtu
Outlet NO_x Emissions (NOx_{out}) from SCR	0.010	lb/MMBtu
Stoichiometric Ratio Factor (SRF)	1.050	

*The SRF value of 1.05 is a default value. User should enter actual value, if known.

Number of SCR reactor chambers (n_{scr})	1	
Number of catalyst layers (R_{layer})	3	
Number of empty catalyst layers (R_{empty})	1	
Ammonia Slip (Slip) provided by vendor	2	ppm
Volume of the catalyst layers ($Vol_{catalyst}$) (Enter "UNK" if value is not known)	UNK	Cubic feet
Flue gas flow rate ($Q_{fluegas}$) (Enter "UNK" if value is not known)	UNK	acfm

Estimated operating life of the catalyst ($H_{catalyst}$)	24,000	hours
Estimated SCR equipment life	20	Years*

* For industrial boilers, the typical equipment life is between 20 and 25 years.

Gas temperature at the SCR inlet (T)	650	°F
Base case fuel gas volumetric flow rate factor (Q_{fuel})	483	ft^3/min-MMBtu/hour

Concentration of reagent as stored (C_{stored})	29	percent*
Density of reagent as stored (ρ_{stored})	56	lb/cubic feet*
Number of days reagent is stored ($t_{storage}$)	14	days

*The reagent concentration of 29% and density of 56 lbs/cft are default values for ammonia reagent. User should enter actual values for reagent, if different from the default values provided.

Densities of typical SCR reagents:

50% urea solution	71 lbs/ft^3
29.4% aqueous NH_3	56 lbs/ft^3

Select the reagent used: Ammonia

Enter the cost data for the proposed SCR:

Desired dollar-year	2021				
CEPCI for 2021	761.4	Enter the CEPCI value for 2021	541.7	2016 CEPCI	CEPCI = Chemical Engineering Plant Cost Index
Annual Interest Rate (i)	5.5	Percent*			* 5.5 percent is the default bank prime rate. User should enter current bank prime rate (available at https://www.federalreserve.gov/releases/h15/.)
Reagent ($Cost_{reag}$)	0.293	$/gallon for 29% ammonia*			* $0.293/gallon is a default value for 29% ammonia. User should enter actual value, if known.
Electricity ($Cost_{elect}$)	0.0667	$/kWh			
Catalyst cost ($CC_{replace}$)	227.00	$/cubic foot (includes removal and disposal/regeneration of existing catalyst and installation of new catalyst			* $227/cf is a default value for the catalyst cost based on 2016 prices. User should enter actual value, if known.
Operator Labor Rate	60.00	$/hour (including benefits)*			* $60/hour is a default value for the operator labor rate. User should enter actual value, if known.
Operator Hours/Day	4.00	hours/day*			* 4 hours/day is a default value for the operator labor. User should enter actual value, if known.

Note: The use of CEPCI in this spreadsheet is not an endorsement of the index, but is there merely to allow for availability of a well-known cost index to spreadsheet users. Use of other well-known cost indexes (e.g., M&S) is acceptable.

Maintenance and Administrative Charges Cost Factors:

Maintenance Cost Factor (MCF) =	0.005
Administrative Charges Factor (ACF) =	0.03

Data Sources for Default Values Used in Calculations:

Data Element	Default Value	Sources for Default Value	If you used your own site-specific values, please enter the value used and the reference source . . .
Reagent Cost ($/gallon)	$0.293/gallon 29% ammonia solution 'ammonia cost for 29% solution	U.S. Geological Survey, Minerals Commodity Summaries, January 2017 (https://minerals.usgs.gov/minerals/pubs/commodity/nitrogen/mcs-2017-nitro.pdf	
Electricity Cost ($/kWh)	0.0676	U.S. Energy Information Administration. Electric Power Monthly. Table 5.3. Published December 2017. Available at: https://www.eia.gov/electricity/monthly/epm_table_grapher.php?t=epmt_5_6_a.	
Percent sulfur content for Coal (% weight)		Not applicable to units burning fuel oil or natural gas	
Higher Heating Value (HHV) (Btu/lb)	1,033	2016 natural gas data compiled by the Office of Oil, Gas, and Coal Supply Statistics, U.S. Energy Information Administration (EIA) from data reported on EIA Form EIA-923, Power Plant Operations Report. Available at http://www.eia.gov/electricity/data/eia923/.	
Catalyst Cost ($/cubic foot)	227	U.S. Environmental Protection Agency (EPA). Documentation for EPA's Power Sector Modeling Platform v6 Using the Integrated Planning Model. Office of Air and Radiation. May 2018. Available at: https://www.epa.gov/airmarkets/documentation-epas-power-sector-modeling-platform-v6.	
Operator Labor Rate ($/hour)	$60.00	U.S. Environmental Protection Agency (EPA). Documentation for EPA's Power Sector Modeling Platform v6 Using the Integrated Planning Model. Office of Air and Radiation. May 2018. Available at: https://www.epa.gov/airmarkets/documentation-epas-power-sector-modeling-platform-v6.	
Interest Rate (Percent)	5.5	Default bank prime rate	

Boiler 1 SCR Cost Calculations - SCR Design Parameters

The following design parameters for the SCR were calculated based on the values entered on the *Data Inputs* tab. These values were used to prepare the costs shown on the *Cost Estimate* tab.

Parameter	Equation	Calculated Value	Units	
Maximum Annual Heat Input Rate (Q_B) =	HHV x Max. Fuel Rate =	250	MMBtu/hour	
Maximum Annual fuel consumption (mfuel) =	(QB x 1.0E6 x 8760)/HHV =	2,120,038,722	scf/Year	
Actual Annual fuel consumption (Mactual) =		2,120,038,722	scf/Year	
Heat Rate Factor (HRF) =	NPHR/10 =	0.82		
Total System Capacity Factor (CF_{total}) =	(Mactual/Mfuel) x (tscr/tplant) =	1.000	fraction	
Total operating time for the SCR (t_{op}) =	CF_{total} x 8760 =	8760	hours	
NOx Removal Efficiency (EF) =	(NOx_{in} - NOx_{out})/NOx_{in} =	90.0	percent	
NOx removed per hour =	NOx_{in} x EF x Q_B =	23.02	lb/hour	
Total NO_x removed per year =	NOX_{in} (Actual, 2020) x (EF/100) =	13.23	tons/year	
NO_x removal factor (NRF) =	EF/80 =	1.13		
Volumetric flue gas flow rate ($q_{flue\ gas}$) =	Q_{fuel} x QB x (460 + T)/(460 + 700)n_{scr} =	115,545	acfm	
Space velocity (V_{space}) =	$q_{flue\ gas}$/$Vol_{catalyst}$ =	116.05	/hour	
Residence Time	1/V_{space}	0.01	hour	
Coal Factor (CoalF) =	1 for oil and natural gas; 1 for bituminous; 1.05 for sub-bituminous; 1.07 for lignite (weighted average is used for coal blends)	1.00		
SO_2 Emission rate =	(%S/100)x(64/32)*1x10^6)/HHV =			Not applicable; factor applies only to coal-fired boilers
Elevation Factor (ELEVF) =	14.7 psia/P =			Not applicable; elevation factor does not apply to plants located at elevations below 500 feet.
Atmospheric pressure at sea level (P) =	2116 x [(59-(0.00356xh)+459.7)/518.6]$^{5.256}$ x (1/144)* =	14.6	psia	
Retrofit Factor (RF)	Retrofit to existing boiler	1.00		

* Equation is from the National Aeronautics and Space Administration (NASA), Earth Atmosphere Model. Available at https://spaceflightsystems.grc.nasa.gov/education/rocket/atmos.html.

Catalyst Data:

Parameter	Equation	Calculated Value	Units
Future worth factor (FWF) =	(interest rate)(1/((1+ interest rate)^{Y} -1) , where Y = $H_{catalyts}$/(t_{SCR} x 24 hours) rounded to the nearest integer	0.3157	Fraction
Catalyst volume ($Vol_{catalyst}$) =	2.81 x Q_B x EF_{adj} x Slipadj x NOx_{adj} x S_{adj} x (T_{adj}/N_{scr})	995.66	Cubic feet
Cross sectional area of the catalyst ($A_{catalyst}$) =	$q_{flue\ gas}$ /(16ft/sec x 60 sec/min)	120	ft^2
Height of each catalyst layer (H_{layer}) =	($Vol_{catalyst}$/(R_{layer} x $A_{catalyst}$)) + 1 (rounded to next highest integer)	4	feet

SCR Reactor Data:

Parameter	Equation	Calculated Value	Units
Cross sectional area of the reactor (A_{SCR}) =	1.15 x $A_{catalyst}$	138	ft^2
Reactor length and width dimensions for a square reactor =	(A_{SCR})$^{0.5}$	11.8	feet
Reactor height =	(R_{layer} + R_{empty}) x (7ft + h_{layer}) + 9ft	52	feet

Reagent Data:

Type of reagent used: Ammonia

Molecular Weight of Reagent (MW) = 17.03 g/mole

Density = 56 lb/ft^3

Parameter	Equation	Calculated Value	Units
Reagent consumption rate ($m_{reagent}$) =	$(NOx_{in} \times Q_B \times EF \times SRF \times MW_R)/MW_{NOx}$ =	9	lb/hour
Reagent Usage Rate (m_{sol}) =	$m_{reagent}$/Csol =	31	lb/hour
	(m_{sol} x 7.4805)/Reagent Density	4	gal/hour
Estimated tank volume for reagent storage =	(m_{sol} x 7.4805 x $t_{storage}$ x 24)/Reagent Density =	1,400	gallons (storage needed to store a 14 day reagent supply rounded to

Capital Recovery Factor:

Parameter	Equation	Calculated Value
Capital Recovery Factor (CRF) =	$i(1+i)^n/(1+i)^n - 1$ = Where n = Equipment Life and i= Interest Rate	0.0837

Other parameters	Equation	Calculated Value	Units
Electricity Usage:			
Electricity Consumption (P) =	A x 1,000 x 0.0056 x $(CoalF \times HRF)^{0.43}$ = where A = (0.1 x QB) for industrial boilers.	128.55	kW

Boiler 1 SCR Cost Calculations - Cost Estimate

Total Capital Investment (TCI)

TCI for Oil and Natural Gas Boilers

For Oil and Natural Gas-Fired Utility Boilers between 25MW and 500 MW:

$$TCI = 86{,}380 \times (200/B_{MW})^{0.35} \times B_{MW} \times ELEVF \times RF$$

For Oil and Natural Gas-Fired Utility Boilers >500 MW:

$$TCI = 62{,}680 \times B_{MW} \times ELEVF \times RF$$

For Oil-Fired Industrial Boilers between 275 and 5,500 MMBTU/hour :

$$TCI = 7{,}850 \times (2{,}200/Q_B)^{0.35} \times Q_B \times ELEVF \times RF$$

For Natural Gas-Fired Industrial Boilers between 205 and 4,100 MMBTU/hour :

$$TCI = 10{,}530 \times (1{,}640/Q_B)^{0.35} \times Q_B \times ELEVF \times RF$$

For Oil-Fired Industrial Boilers >5,500 MMBtu/hour:

$$TCI = 5{,}700 \times Q_B \times ELEVF \times RF$$

For Natural Gas-Fired Industrial Boilers >4,100 MMBtu/hour:

$$TCI = 7{,}640 \times Q_B \times ELEVF \times RF$$

Total Capital Investment (TCI) =	$7,147,246	in 2021 dollars

Annual Costs

Total Annual Cost (TAC)

TAC = Direct Annual Costs + Indirect Annual Costs

Direct Annual Costs (DAC) =	$145,209 in 2021 dollars
Indirect Annual Costs (IDAC) =	$600,813 in 2021 dollars
Total annual costs (TAC) = DAC + IDAC	$746,022 in 2021 dollars

Direct Annual Costs (DAC)

DAC = (Annual Maintenance Cost) + (Annual Reagent Cost) + (Annual Electricity Cost) + (Annual Catalyst Cost)

Annual Maintenance Cost =	0.005 x TCI =	$35,736 in 2021 dollars
Annual Reagent Cost =	m_{sol} x $Cost_{reag}$ x t_{op} =	$10,578 in 2021 dollars
Annual Electricity Cost =	P x $Cost_{elect}$ x t_{op} =	$75,110 in 2021 dollars
Annual Catalyst Replacement Cost =		$23,784 in 2021 dollars
	n_{scr} x Vol_{cat} x ($CC_{replace}$/R_{layer}) x FWF	
Direct Annual Cost =		$145,209 in 2021 dollars

Indirect Annual Cost (IDAC)

IDAC = Administrative Charges + Capital Recovery Costs

Administrative Charges (AC) =	0.03 x (Operator Cost + 0.4 x Annual Maintenance Cost) =	$2,589 in 2021 dollars
Capital Recovery Costs (CR)=	CRF x TCI =	$598,225 in 2021 dollars
Indirect Annual Cost (IDAC) =	AC + CR =	$600,813 in 2021 dollars

Cost Effectiveness

Cost Effectiveness = Total Annual Cost/ NOx Removed/year

Total Annual Cost (TAC) =	$746,022 per year in 2021 dollars
NOx Removed =	13 tons/year
Cost Effectiveness =	$56,389 per ton of NOx removed in 2021 dollars

Boiler 2 SCR Cost Calculations - Data Inputs

Enter the following data for your combustion unit:

Is the combustion unit a utility or industrial boiler? Industrial

What type of fuel does the unit burn? Natural Gas

Is the SCR for a new boiler or retrofit of an existing boiler? Retrofit

Please enter a retrofit factor between 0.8 and 1.5 based on the level of difficulty. Enter 1 for projects of average retrofit difficulty. 1

Complete all of the highlighted data fields:

What is the maximum heat input rate (QB)? 250 MMBtu/hour

What is the higher heating value (HHV) of the fuel? 1,033 Btu/scf

*HHV value of 1033 Btu/scf is a default value. See below for data source. Enter actual HHV for fuel burned, if known.

What is the estimated actual annual fuel consumption? 2,120,038,722 scf/Year

Enter the net plant heat input rate (NPHR) 8.2 MMBtu/MW

If the NPHR is not known, use the default NPHR value:

Fuel Type	Default NPHR
Coal	10 MMBtu/MW
Fuel Oil	11 MMBtu/MW
Natural Gas	8.2 MMBtu/MW

Plant Elevation 118 Feet above sea level

Not applicable to units burning fuel oil or natural gas

Type of coal burned: Not Applicable

Enter the sulfur content (%S) = percent by weight

Not applicable to units buring fuel oil or natural gas

Note: The table below is pre-populated with default values for HHV and %S. Please enter the actual values for these parameters in the table below. If the actual value for any parameter is not known, you may use the default values provided.

Coal Type	Fraction in Coal Blend	%S	HHV (Btu/lb)
Bituminous	0	1.84	11,841
Sub-Bituminous	0	0.41	8,826
Lignite	0	0.82	6,685

Please click the calculate button to calculate weighted average values based on the data in the table above.

For coal-fired boilers, you may use either Method 1 or Method 2 to calculate the catalyst replacement cost. The equations for both methods are shown on rows 85 and 86 on the ***Cost Estimate*** tab. Please select your preferred method:

- ○ Method 1
- ○ Method 2
- ◉ Not applicable

Enter the following design parameters for the proposed SCR:

Number of days the SCR operates (t_{SCR})	300	days
Number of days the boiler operates (t_{plant})	300	days
Inlet NO_x Emissions (NOx_{in}) to SCR	0.08	lb/MMBtu
Outlet NO_x Emissions (NOx_{out}) from SCR	0.008	lb/MMBtu
Stoichiometric Ratio Factor (SRF)	1.050	

*The SRF value of 1.05 is a default value. User should enter actual value, if known.

Number of SCR reactor chambers (n_{scr})	1	
Number of catalyst layers (R_{layer})	3	
Number of empty catalyst layers (R_{empty})	1	
Ammonia Slip (Slip) provided by vendor	2	ppm
Volume of the catalyst layers ($Vol_{catalyst}$) (Enter "UNK" if value is not known)	UNK	Cubic feet
Flue gas flow rate ($Q_{fluegas}$) (Enter "UNK" if value is not known)	UNK	acfm

Estimated operating life of the catalyst ($H_{catalyst}$)	24,000	hours
Estimated SCR equipment life	20	Years*

* For industrial boilers, the typical equipment life is between 20 and 25 years.

Gas temperature at the SCR inlet (T)	650	°F
Base case fuel gas volumetric flow rate factor (Q_{fuel})	483	ft^3/min-MMBtu/hour

Concentration of reagent as stored (C_{stored})	29	percent*
Density of reagent as stored (ρ_{stored})	56	lb/cubic feet*
Number of days reagent is stored ($t_{storage}$)	14	days

*The reagent concentration of 29% and density of 56 lbs/cft are default values for ammonia reagent. User should enter actual values for reagent, if different from the default values provided.

Densities of typical SCR reagents:

50% urea solution	71 lbs/ft^3
29.4% aqueous NH_3	56 lbs/ft^3

Select the reagent used: Ammonia

Enter the cost data for the proposed SCR:

Desired dollar-year	2021				
CEPCI for 2021	761.4	Enter the CEPCI value for 2021	541.7	2016 CEPCI	CEPCI = Chemical Engineering Plant Cost Index
Annual Interest Rate (i)	5.5	Percent*			* 5.5 percent is the default bank prime rate. User should enter current bank prime rate (available at https://www.federalreserve.gov/releases/h15/.)
Reagent ($Cost_{reag}$)	0.293	$/gallon for 29% ammonia*			* $0.293/gallon is a default value for 29% ammonia. User should enter actual value, if known.
Electricity ($Cost_{elect}$)	0.0667	$/kWh			
Catalyst cost ($CC_{replace}$)	227.00	$/cubic foot (includes removal and disposal/regeneration of existing catalyst and installation of new catalyst			* $227/cf is a default value for the catalyst cost based on 2016 prices. User should enter actual value, if known.
Operator Labor Rate	60.00	$/hour (including benefits)*			* $60/hour is a default value for the operator labor rate. User should enter actual value, if known.
Operator Hours/Day	4.00	hours/day*			* 4 hours/day is a default value for the operator labor. User should enter actual value, if known.

Note: The use of CEPCI in this spreadsheet is not an endorsement of the index, but is there merely to allow for availability of a well-known cost index to spreadsheet users. Use of other well-known cost indexes (e.g., M&S) is acceptable.

Maintenance and Administrative Charges Cost Factors:

Maintenance Cost Factor (MCF) =	0.005
Administrative Charges Factor (ACF) =	0.03

Data Sources for Default Values Used in Calculations:

Data Element	Default Value	Sources for Default Value	If you used your own site-specific values, please enter the value used and the reference source . . .
Reagent Cost ($/gallon)	$0.293/gallon 29% ammonia solution 'ammonia cost for 29% solution	U.S. Geological Survey, Minerals Commodity Summaries, January 2017 (https://minerals.usgs.gov/minerals/pubs/commodity/nitrogen/mcs-2017-nitro.pdf	
Electricity Cost ($/kWh)	0.0676	U.S. Energy Information Administration. Electric Power Monthly. Table 5.3. Published December 2017. Available at: https://www.eia.gov/electricity/monthly/epm_table_grapher.php?t=epmt_5_6_a.	
Percent sulfur content for Coal (% weight)		Not applicable to units burning fuel oil or natural gas	
Higher Heating Value (HHV) (Btu/lb)	1,033	2016 natural gas data compiled by the Office of Oil, Gas, and Coal Supply Statistics, U.S. Energy Information Administration (EIA) from data reported on EIA Form EIA-923, Power Plant Operations Report. Available at http://www.eia.gov/electricity/data/eia923/.	
Catalyst Cost ($/cubic foot)	227	U.S. Environmental Protection Agency (EPA). Documentation for EPA's Power Sector Modeling Platform v6 Using the Integrated Planning Model. Office of Air and Radiation. May 2018. Available at: https://www.epa.gov/airmarkets/documentation-epas-power-sector-modeling-platform-v6.	
Operator Labor Rate ($/hour)	$60.00	U.S. Environmental Protection Agency (EPA). Documentation for EPA's Power Sector Modeling Platform v6 Using the Integrated Planning Model. Office of Air and Radiation. May 2018. Available at: https://www.epa.gov/airmarkets/documentation-epas-power-sector-modeling-platform-v6.	
Interest Rate (Percent)	5.5	Default bank prime rate	

Boiler 2 SCR Cost Calculations - SCR Design Parameters

The following design parameters for the SCR were calculated based on the values entered on the *Data Inputs* tab. These values were used to prepare the costs shown on the *Cost Estimate* tab.

Parameter	Equation	Calculated Value	Units	
Maximum Annual Heat Input Rate (Q_B) =	HHV x Max. Fuel Rate =	250	MMBtu/hour	
Maximum Annual fuel consumption (mfuel) =	(QB x 1.0E6 x 8760)/HHV =	2,120,038,722	scf/Year	
Actual Annual fuel consumption (Mactual) =		2,120,038,722	scf/Year	
Heat Rate Factor (HRF) =	NPHR/10 =	0.82		
Total System Capacity Factor (CF_{total}) =	(Mactual/Mfuel) x (tscr/tplant) =	1.000	fraction	
Total operating time for the SCR (t_{op}) =	CF_{total} x 8760 =	8760	hours	
NOx Removal Efficiency (EF) =	(NOx_{in} - NOx_{out})/NOx_{in} =	90.0	percent	
NOx removed per hour =	NOx_{in} x EF x Q_B =	18.56	lb/hour	
Total NO_x removed per year =	NOX_{in} (Actual, 2020) x (EF/100) =	5.76	tons/year	
NO_x removal factor (NRF) =	EF/80 =	1.13		
Volumetric flue gas flow rate ($q_{flue\ gas}$) =	Q_{fuel} x QB x (460 + T)/(460 + 700)n_{scr} =	115,545	acfm	
Space velocity (V_{space}) =	$q_{flue\ gas}$/$Vol_{catalyst}$ =	116.89	/hour	
Residence Time	$1/V_{space}$	0.01	hour	
Coal Factor (CoalF) =	1 for oil and natural gas; 1 for bituminous; 1.05 for sub-bituminous; 1.07 for lignite (weighted average is used for coal blends)	1.00		
SO_2 Emission rate =	(%S/100)x(64/32)*1x10^6)/HHV =			Not applicable; factor applies only to coal-fired boilers
Elevation Factor (ELEVF) =	14.7 psia/P =			Not applicable; elevation factor does not apply to plants located at elevations below 500 feet.
Atmospheric pressure at sea level (P) =	2116 x [(59-(0.00356xh)+459.7)/518.6]$^{5.256}$ x (1/144)* =	14.6	psia	
Retrofit Factor (RF)	Retrofit to existing boiler	1.00		

* Equation is from the National Aeronautics and Space Administration (NASA), Earth Atmosphere Model. Available at https://spaceflightsystems.grc.nasa.gov/education/rocket/atmos.html.

Catalyst Data:

Parameter	Equation	Calculated Value	Units
Future worth factor (FWF) =	(interest rate)(1/((1+ interest rate)^{Y} -1) , where Y = $H_{catalyts}$/(t_{SCR} x 24 hours) rounded to the nearest integer	0.3157	Fraction
Catalyst volume ($Vol_{catalyst}$) =	2.81 x Q_B x EF_{adj} x Slipadj x NOx_{adj} x S_{adj} x (T_{adj}/N_{scr})	988.50	Cubic feet
Cross sectional area of the catalyst ($A_{catalyst}$) =	$q_{flue\ gas}$ /(16ft/sec x 60 sec/min)	120	ft^2
Height of each catalyst layer (H_{layer}) =	($Vol_{catalyst}$/(R_{layer} x $A_{catalyst}$)) + 1 (rounded to next highest integer)	4	feet

SCR Reactor Data:

Parameter	Equation	Calculated Value	Units
Cross sectional area of the reactor (A_{SCR}) =	1.15 x $A_{catalyst}$	138	ft^2
Reactor length and width dimensions for a square reactor =	(A_{SCR})$^{0.5}$	11.8	feet
Reactor height =	(R_{layer} + R_{empty}) x (7ft + h_{layer}) + 9ft	52	feet

Reagent Data:

Type of reagent used: Ammonia

Molecular Weight of Reagent (MW) = 17.03 g/mole

Density = 56 lb/ft^3

Parameter	Equation	Calculated Value	Units
Reagent consumption rate ($m_{reagent}$) =	$(NOx_{in} \times Q_B \times EF \times SRF \times MW_R)/MW_{NOx}$ =	7	lb/hour
Reagent Usage Rate (m_{sol}) =	$m_{reagent}$/Csol =	25	lb/hour
	(m_{sol} x 7.4805)/Reagent Density	3	gal/hour
Estimated tank volume for reagent storage =	(m_{sol} x 7.4805 x $t_{storage}$ x 24)/Reagent Density =	1,200	gallons (storage needed to store a 14 day reagent supply rounded to

Capital Recovery Factor:

Parameter	Equation	Calculated Value
Capital Recovery Factor (CRF) =	$i(1+i)^n/(1+i)^n - 1$ = Where n = Equipment Life and i= Interest Rate	0.0837

Other parameters	Equation	Calculated Value	Units
Electricity Usage:			
Electricity Consumption (P) =	A x 1,000 x 0.0056 x $(CoalF \times HRF)^{0.43}$ = where A = (0.1 x QB) for industrial boilers.	128.55	kW

Boiler 2 SCR Cost Calculations - Cost Estimate

Total Capital Investment (TCI)

TCI for Oil and Natural Gas Boilers

For Oil and Natural Gas-Fired Utility Boilers between 25MW and 500 MW:

$$TCI = 86{,}380 \times (200/B_{MW})^{0.35} \times B_{MW} \times ELEVF \times RF$$

For Oil and Natural Gas-Fired Utility Boilers >500 MW:

$$TCI = 62{,}680 \times B_{MW} \times ELEVF \times RF$$

For Oil-Fired Industrial Boilers between 275 and 5,500 MMBTU/hour :

$$TCI = 7{,}850 \times (2{,}200/Q_B)^{0.35} \times Q_B \times ELEVF \times RF$$

For Natural Gas-Fired Industrial Boilers between 205 and 4,100 MMBTU/hour :

$$TCI = 10{,}530 \times (1{,}640/Q_B)^{0.35} \times Q_B \times ELEVF \times RF$$

For Oil-Fired Industrial Boilers >5,500 MMBtu/hour:

$$TCI = 5{,}700 \times Q_B \times ELEVF \times RF$$

For Natural Gas-Fired Industrial Boilers >4,100 MMBtu/hour:

$$TCI = 7{,}640 \times Q_B \times ELEVF \times RF$$

Total Capital Investment (TCI) =	$7,147,246	in 2021 dollars

Annual Costs

Total Annual Cost (TAC)

TAC = Direct Annual Costs + Indirect Annual Costs

Direct Annual Costs (DAC) =	$142,987 in 2021 dollars
Indirect Annual Costs (IDAC) =	$600,813 in 2021 dollars
Total annual costs (TAC) = DAC + IDAC	$743,800 in 2021 dollars

Direct Annual Costs (DAC)

DAC = (Annual Maintenance Cost) + (Annual Reagent Cost) + (Annual Electricity Cost) + (Annual Catalyst Cost)

Annual Maintenance Cost =	0.005 x TCI =	$35,736 in 2021 dollars
Annual Reagent Cost =	m_{sol} x $Cost_{reag}$ x t_{op} =	$8,527 in 2021 dollars
Annual Electricity Cost =	P x $Cost_{elect}$ x t_{op} =	$75,110 in 2021 dollars
Annual Catalyst Replacement Cost =	n_{scr} x Vol_{cat} x ($CC_{replace}/R_{layer}$) x FWF	$23,613 in 2021 dollars
Direct Annual Cost =		$142,987 in 2021 dollars

Indirect Annual Cost (IDAC)

IDAC = Administrative Charges + Capital Recovery Costs

Administrative Charges (AC) =	0.03 x (Operator Cost + 0.4 x Annual Maintenance Cost) =	$2,589 in 2021 dollars
Capital Recovery Costs (CR)=	CRF x TCI =	$598,225 in 2021 dollars
Indirect Annual Cost (IDAC) =	AC + CR =	$600,813 in 2021 dollars

Cost Effectiveness

Cost Effectiveness = Total Annual Cost/ NOx Removed/year

Total Annual Cost (TAC) =	$743,800 per year in 2021 dollars
NOx Removed =	6 tons/year
Cost Effectiveness =	$129,132 per ton of NOx removed in 2021 dollars

Boiler 6 SCR Cost Calculations - Data Inputs

Enter the following data for your combustion unit:

Is the combustion unit a utility or industrial boiler? Industrial

What type of fuel does the unit burn? Natural Gas

Is the SCR for a new boiler or retrofit of an existing boiler? Retrofit

Please enter a retrofit factor between 0.8 and 1.5 based on the level of difficulty. Enter 1 for projects of average retrofit difficulty. 1

Complete all of the highlighted data fields:

What is the maximum heat input rate (QB)?	250	MMBtu/hour
What is the higher heating value (HHV) of the fuel?	1,033	Btu/scf
What is the estimated actual annual fuel consumption?	2,120,038,722	scf/Year
Enter the net plant heat input rate (NPHR)	8.2	MMBtu/MW
Plant Elevation	118	Feet above sea level

*HHV value of 1033 Btu/scf is a default value. See below for data source. Enter actual HHV for fuel burned, if known.

If the NPHR is not known, use the default NPHR value:

Fuel Type	Default NPHR
Coal	10 MMBtu/MW
Fuel Oil	11 MMBtu/MW
Natural Gas	8.2 MMBtu/MW

Not applicable to units burning fuel oil or natural gas

Type of coal burned: Not Applicable

Enter the sulfur content (%S) = percent by weight

Not applicable to units buring fuel oil or natural gas

Note: The table below is pre-populated with default values for HHV and %S. Please enter the actual values for these parameters in the table below. If the actual value for any parameter is not known, you may use the default values provided.

Coal Type	Fraction in Coal Blend	%S	HHV (Btu/lb)
Bituminous	0	1.84	11,841
Sub-Bituminous	0	0.41	8,826
Lignite	0	0.82	6,685

Please click the calculate button to calculate weighted average values based on the data in the table above.

For coal-fired boilers, you may use either Method 1 or Method 2 to calculate the catalyst replacement cost. The equations for both methods are shown on rows 85 and 86 on the ***Cost Estimate*** tab. Please select your preferred method:

- ○ Method 1
- ○ Method 2
- ◉ Not applicable

Enter the following design parameters for the proposed SCR:

Number of days the SCR operates (t_{SCR})	300	days
Number of days the boiler operates (t_{plant})	300	days
Inlet NO_x Emissions (NOx_{in}) to SCR	0.07	lb/MMBtu
Outlet NO_x Emissions (NOx_{out}) from SCR	0.007	lb/MMBtu
Stoichiometric Ratio Factor (SRF)	1.050	

*The SRF value of 1.05 is a default value. User should enter actual value, if known.

Number of SCR reactor chambers (n_{scr})	1	
Number of catalyst layers (R_{layer})	3	
Number of empty catalyst layers (R_{empty})	1	
Ammonia Slip (Slip) provided by vendor	2	ppm
Volume of the catalyst layers ($Vol_{catalyst}$) (Enter "UNK" if value is not known)	UNK	Cubic feet
Flue gas flow rate ($Q_{fluegas}$) (Enter "UNK" if value is not known)	UNK	acfm

Estimated operating life of the catalyst ($H_{catalyst}$)	24,000	hours
Estimated SCR equipment life	20	Years*

* For industrial boilers, the typical equipment life is between 20 and 25 years.

Gas temperature at the SCR inlet (T)	650	°F
Base case fuel gas volumetric flow rate factor (Q_{fuel})	483	ft^3/min-MMBtu/hour

Concentration of reagent as stored (C_{stored})	29	percent*
Density of reagent as stored (ρ_{stored})	56	lb/cubic feet*
Number of days reagent is stored ($t_{storage}$)	14	days

*The reagent concentration of 29% and density of 56 lbs/cft are default values for ammonia reagent. User should enter actual values for reagent, if different from the default values provided.

Densities of typical SCR reagents:

50% urea solution	71 lbs/ft^3
29.4% aqueous NH_3	56 lbs/ft^3

Select the reagent used: Ammonia

Enter the cost data for the proposed SCR:

Desired dollar-year	2021				
CEPCI for 2021	761.4	Enter the CEPCI value for 2021	541.7	2016 CEPCI	CEPCI = Chemical Engineering Plant Cost Index
Annual Interest Rate (i)	5.5	Percent*			* 5.5 percent is the default bank prime rate. User should enter current bank prime rate (available at https://www.federalreserve.gov/releases/h15/.)
Reagent ($Cost_{reag}$)	0.293	$/gallon for 29% ammonia*			* $0.293/gallon is a default value for 29% ammonia. User should enter actual value, if known.
Electricity ($Cost_{elect}$)	0.0667	$/kWh			
Catalyst cost ($CC_{replace}$)	227.00	$/cubic foot (includes removal and disposal/regeneration of existing catalyst and installation of new catalyst			* $227/cf is a default value for the catalyst cost based on 2016 prices. User should enter actual value, if known.
Operator Labor Rate	60.00	$/hour (including benefits)*			* $60/hour is a default value for the operator labor rate. User should enter actual value, if known.
Operator Hours/Day	4.00	hours/day*			* 4 hours/day is a default value for the operator labor. User should enter actual value, if known.

Note: The use of CEPCI in this spreadsheet is not an endorsement of the index, but is there merely to allow for availability of a well-known cost index to spreadsheet users. Use of other well-known cost indexes (e.g., M&S) is acceptable.

Maintenance and Administrative Charges Cost Factors:

Maintenance Cost Factor (MCF) =	0.005
Administrative Charges Factor (ACF) =	0.03

Data Sources for Default Values Used in Calculations:

Data Element	Default Value	Sources for Default Value	If you used your own site-specific values, please enter the value used and the reference source . . .
Reagent Cost ($/gallon)	$0.293/gallon 29% ammonia solution 'ammonia cost for 29% solution	U.S. Geological Survey, Minerals Commodity Summaries, January 2017 (https://minerals.usgs.gov/minerals/pubs/commodity/nitrogen/mcs-2017-nitro.pdf	
Electricity Cost ($/kWh)	0.0676	U.S. Energy Information Administration. Electric Power Monthly. Table 5.3. Published December 2017. Available at: https://www.eia.gov/electricity/monthly/epm_table_grapher.php?t=epmt_5_6_a.	
Percent sulfur content for Coal (% weight)		Not applicable to units burning fuel oil or natural gas	
Higher Heating Value (HHV) (Btu/lb)	1,033	2016 natural gas data compiled by the Office of Oil, Gas, and Coal Supply Statistics, U.S. Energy Information Administration (EIA) from data reported on EIA Form EIA-923, Power Plant Operations Report. Available at http://www.eia.gov/electricity/data/eia923/.	
Catalyst Cost ($/cubic foot)	227	U.S. Environmental Protection Agency (EPA). Documentation for EPA's Power Sector Modeling Platform v6 Using the Integrated Planning Model. Office of Air and Radiation. May 2018. Available at: https://www.epa.gov/airmarkets/documentation-epas-power-sector-modeling-platform-v6.	
Operator Labor Rate ($/hour)	$60.00	U.S. Environmental Protection Agency (EPA). Documentation for EPA's Power Sector Modeling Platform v6 Using the Integrated Planning Model. Office of Air and Radiation. May 2018. Available at: https://www.epa.gov/airmarkets/documentation-epas-power-sector-modeling-platform-v6.	
Interest Rate (Percent)	5.5	Default bank prime rate	

Boiler 6 SCR Cost Calculations - SCR Design Parameters

The following design parameters for the SCR were calculated based on the values entered on the *Data Inputs* tab. These values were used to prepare the costs shown on the *Cost Estimate* tab.

Parameter	Equation	Calculated Value	Units	
Maximum Annual Heat Input Rate (Q_B) =	HHV x Max. Fuel Rate =	250	MMBtu/hour	
Maximum Annual fuel consumption (mfuel) =	(QB x 1.0E6 x 8760)/HHV =	2,120,038,722	scf/Year	
Actual Annual fuel consumption (Mactual) =		2,120,038,722	scf/Year	
Heat Rate Factor (HRF) =	NPHR/10 =	0.82		
Total System Capacity Factor (CF_{total}) =	(Mactual/Mfuel) x (tscr/tplant) =	1.000	fraction	
Total operating time for the SCR (t_{op}) =	CF_{total} x 8760 =	8760	hours	
NOx Removal Efficiency (EF) =	(NOx_{in} - NOx_{out})/NOx_{in} =	90.0	percent	
NOx removed per hour =	NOx_{in} x EF x Q_B =	16.11	lb/hour	
Total NO_x removed per year =	NOX_{in} (Actual, 2020) x (EF/100) =	21.78	tons/year	
NO_x removal factor (NRF) =	EF/80 =	1.13		
Volumetric flue gas flow rate ($q_{flue\ gas}$) =	Q_{fuel} x QB x (460 + T)/(460 + 700)n_{scr} =	115,545	acfm	
Space velocity (V_{space}) =	$q_{flue\ gas}$/$Vol_{catalyst}$ =	117.36	/hour	
Residence Time	1/V_{space}	0.01	hour	
Coal Factor (CoalF) =	1 for oil and natural gas; 1 for bituminous; 1.05 for sub-bituminous; 1.07 for lignite (weighted average is used for coal blends)	1.00		
SO_2 Emission rate =	(%S/100)x(64/32)*1x10^6)/HHV =			Not applicable; factor applies only to coal-fired boilers
Elevation Factor (ELEVF) =	14.7 psia/P =			Not applicable; elevation factor does not apply to plants located at elevations below 500 feet.
Atmospheric pressure at sea level (P) =	2116 x [(59-(0.00356xh)+459.7)/518.6]$^{5.256}$ x (1/144)* =	14.6	psia	
Retrofit Factor (RF)	Retrofit to existing boiler	1.00		

* Equation is from the National Aeronautics and Space Administration (NASA), Earth Atmosphere Model. Available at https://spaceflightsystems.grc.nasa.gov/education/rocket/atmos.html.

Catalyst Data:

Parameter	Equation	Calculated Value	Units
Future worth factor (FWF) =	(interest rate)(1/((1+ interest rate)^{Y} -1) , where Y = $H_{catalyts}$/(t_{SCR} x 24 hours) rounded to the nearest integer	0.3157	Fraction
Catalyst volume ($Vol_{catalyst}$) =	2.81 x Q_B x EF_{adj} x Slipadj x NOx_{adj} x S_{adj} x (T_{adj}/N_{scr})	984.58	Cubic feet
Cross sectional area of the catalyst ($A_{catalyst}$) =	$q_{flue\ gas}$ /(16ft/sec x 60 sec/min)	120	ft^2
Height of each catalyst layer (H_{layer}) =	($Vol_{catalyst}$/(R_{layer} x $A_{catalyst}$)) + 1 (rounded to next highest integer)	4	feet

SCR Reactor Data:

Parameter	Equation	Calculated Value	Units
Cross sectional area of the reactor (A_{SCR}) =	1.15 x $A_{catalyst}$	138	ft^2
Reactor length and width dimensions for a square reactor =	(A_{SCR})$^{0.5}$	11.8	feet
Reactor height =	(R_{layer} + R_{empty}) x (7ft + h_{layer}) + 9ft	52	feet

Reagent Data:

Type of reagent used: Ammonia

Molecular Weight of Reagent (MW) = 17.03 g/mole

Density = 56 lb/ft^3

Parameter	Equation	Calculated Value	Units
Reagent consumption rate ($m_{reagent}$) =	(NOx_{in} x Q_B x EF x SRF x MW_R)/MW_{NOx} =	6	lb/hour
Reagent Usage Rate (m_{sol}) =	$m_{reagent}$/Csol =	22	lb/hour
	(m_{sol} x 7.4805)/Reagent Density	3	gal/hour
Estimated tank volume for reagent storage =	(m_{sol} x 7.4805 x $t_{storage}$ x 24)/Reagent Density =	1,000	gallons (storage needed to store a 14 day reagent supply rounded t

Capital Recovery Factor:

Parameter	Equation	Calculated Value
Capital Recovery Factor (CRF) =	$i(1+i)^n/(1+i)^n - 1$ = Where n = Equipment Life and i= Interest Rate	0.0837

Other parameters	Equation	Calculated Value	Units
Electricity Usage:			
Electricity Consumption (P) =	A x 1,000 x 0.0056 x (CoalF x HRF)$^{0.43}$ = where A = (0.1 x QB) for industrial boilers.	128.55	kW

Boiler 6 SCR Cost Calculations - Cost Estimate

Total Capital Investment (TCI)

TCI for Oil and Natural Gas Boilers

For Oil and Natural Gas-Fired Utility Boilers between 25MW and 500 MW:

$$TCI = 86{,}380 \times (200/B_{MW})^{0.35} \times B_{MW} \times ELEVF \times RF$$

For Oil and Natural Gas-Fired Utility Boilers >500 MW:

$$TCI = 62{,}680 \times B_{MW} \times ELEVF \times RF$$

For Oil-Fired Industrial Boilers between 275 and 5,500 MMBTU/hour :

$$TCI = 7{,}850 \times (2{,}200/Q_B)^{0.35} \times Q_B \times ELEVF \times RF$$

For Natural Gas-Fired Industrial Boilers between 205 and 4,100 MMBTU/hour :

$$TCI = 10{,}530 \times (1{,}640/Q_B)^{0.35} \times Q_B \times ELEVF \times RF$$

For Oil-Fired Industrial Boilers >5,500 MMBtu/hour:

$$TCI = 5{,}700 \times Q_B \times ELEVF \times RF$$

For Natural Gas-Fired Industrial Boilers >4,100 MMBtu/hour:

$$TCI = 7{,}640 \times Q_B \times ELEVF \times RF$$

Total Capital Investment (TCI) =	$7,147,246	in 2021 dollars

Annual Costs

Total Annual Cost (TAC)

TAC = Direct Annual Costs + Indirect Annual Costs

Direct Annual Costs (DAC) =	$141,769 in 2021 dollars
Indirect Annual Costs (IDAC) =	$600,813 in 2021 dollars
Total annual costs (TAC) = DAC + IDAC	$742,582 in 2021 dollars

Direct Annual Costs (DAC)

DAC = (Annual Maintenance Cost) + (Annual Reagent Cost) + (Annual Electricity Cost) + (Annual Catalyst Cost)

Annual Maintenance Cost =	0.005 x TCI =	$35,736 in 2021 dollars
Annual Reagent Cost =	m_{sol} x $Cost_{reag}$ x t_{op} =	$7,403 in 2021 dollars
Annual Electricity Cost =	P x $Cost_{elect}$ x t_{op} =	$75,110 in 2021 dollars
Annual Catalyst Replacement Cost =		$23,520 in 2021 dollars
	n_{scr} x Vol_{cat} x ($CC_{replace}$/R_{layer}) x FWF	
Direct Annual Cost =		$141,769 in 2021 dollars

Indirect Annual Cost (IDAC)

IDAC = Administrative Charges + Capital Recovery Costs

Administrative Charges (AC) =	0.03 x (Operator Cost + 0.4 x Annual Maintenance Cost) =	$2,589 in 2021 dollars
Capital Recovery Costs (CR)=	CRF x TCI =	$598,225 in 2021 dollars
Indirect Annual Cost (IDAC) =	AC + CR =	$600,813 in 2021 dollars

Cost Effectiveness

Cost Effectiveness = Total Annual Cost/ NOx Removed/year

Total Annual Cost (TAC) =	$742,582 per year in 2021 dollars
NOx Removed =	22 tons/year
Cost Effectiveness =	$34,095 per ton of NOx removed in 2021 dollars

Boilers 3&4 SCR Cost Calculations - Data Inputs

Enter the following data for your combustion unit:

Is the combustion unit a utility or industrial boiler? Industrial

What type of fuel does the unit burn? Natural Gas

Is the SCR for a new boiler or retrofit of an existing boiler? Retrofit

Please enter a retrofit factor between 0.8 and 1.5 based on the level of difficulty. Enter 1 for projects of average retrofit difficulty. 1

Complete all of the highlighted data fields:

What is the maximum heat input rate (QB)? 500 MMBtu/hour

What is the higher heating value (HHV) of the fuel? 1,033 Btu/scf

*HHV value of 1033 Btu/scf is a default value. See below for data source. Enter actual HHV for fuel burned, if known.

What is the estimated actual annual fuel consumption? 4,240,077,444 scf/Year

Enter the net plant heat input rate (NPHR) 8.2 MMBtu/MW

If the NPHR is not known, use the default NPHR value:

Fuel Type	Default NPHR
Coal	10 MMBtu/MW
Fuel Oil	11 MMBtu/MW
Natural Gas	8.2 MMBtu/MW

Plant Elevation 118 Feet above sea level

Not applicable to units burning fuel oil or natural gas

Type of coal burned: Not Applicable

Enter the sulfur content (%S) = percent by weight

Not applicable to units buring fuel oil or natural gas

Note: The table below is pre-populated with default values for HHV and %S. Please enter the actual values for these parameters in the table below. If the actual value for any parameter is not known, you may use the default values provided.

Coal Type	Fraction in Coal Blend	%S	HHV (Btu/lb)
Bituminous	0	1.84	11,841
Sub-Bituminous	0	0.41	8,826
Lignite	0	0.82	6,685

Please click the calculate button to calculate weighted average values based on the data in the table above.

For coal-fired boilers, you may use either Method 1 or Method 2 to calculate the catalyst replacement cost. The equations for both methods are shown on rows 85 and 86 on the ***Cost Estimate*** tab. Please select your preferred method:

- ○ Method 1
- ○ Method 2
- ◉ Not applicable

Enter the following design parameters for the proposed SCR:

Number of days the SCR operates (t_{SCR})	300	days
Number of days the boiler operates (t_{plant})	300	days
Inlet NO_x Emissions (NOx_{in}) to SCR	0.17	lb/MMBtu
Outlet NO_x Emissions (NOx_{out}) from SCR	0.017	lb/MMBtu
Stoichiometric Ratio Factor (SRF)	1.050	

*The SRF value of 1.05 is a default value. User should enter actual value, if known.

Number of SCR reactor chambers (n_{scr})	1	
Number of catalyst layers (R_{layer})	3	
Number of empty catalyst layers (R_{empty})	1	
Ammonia Slip (Slip) provided by vendor	2	ppm
Volume of the catalyst layers ($Vol_{catalyst}$) (Enter "UNK" if value is not known)	UNK	Cubic feet
Flue gas flow rate ($Q_{fluegas}$) (Enter "UNK" if value is not known)	UNK	acfm

Estimated operating life of the catalyst ($H_{catalyst}$)	24,000	hours
Estimated SCR equipment life	20	Years*

* For industrial boilers, the typical equipment life is between 20 and 25 years.

Gas temperature at the SCR inlet (T)	650	°F
Base case fuel gas volumetric flow rate factor (Q_{fuel})	483	ft^3/min-MMBtu/hour

Concentration of reagent as stored (C_{stored})	29	percent*
Density of reagent as stored (ρ_{stored})	56	lb/cubic feet*
Number of days reagent is stored ($t_{storage}$)	14	days

*The reagent concentration of 29% and density of 56 lbs/cft are default values for ammonia reagent. User should enter actual values for reagent, if different from the default values provided.

Densities of typical SCR reagents:

50% urea solution	71 lbs/ft^3
29.4% aqueous NH_3	56 lbs/ft^3

Select the reagent used: Ammonia

Enter the cost data for the proposed SCR:

Desired dollar-year	2021				
CEPCI for 2021	761.4	Enter the CEPCI value for 2021	541.7	2016 CEPCI	CEPCI = Chemical Engineering Plant Cost Index
Annual Interest Rate (i)	5.5	Percent*			* 5.5 percent is the default bank prime rate. User should enter current bank prime rate (available at https://www.federalreserve.gov/releases/h15/.)
Reagent ($Cost_{reag}$)	0.293	$/gallon for 29% ammonia*			* $0.293/gallon is a default value for 29% ammonia. User should enter actual value, if known.
Electricity ($Cost_{elect}$)	0.0667	$/kWh			
Catalyst cost ($CC_{replace}$)	227.00	$/cubic foot (includes removal and disposal/regeneration of existing catalyst and installation of new catalyst			* $227/cf is a default value for the catalyst cost based on 2016 prices. User should enter actual value, if known.
Operator Labor Rate	60.00	$/hour (including benefits)*			* $60/hour is a default value for the operator labor rate. User should enter actual value, if known.
Operator Hours/Day	4.00	hours/day*			* 4 hours/day is a default value for the operator labor. User should enter actual value, if known.

Note: The use of CEPCI in this spreadsheet is not an endorsement of the index, but is there merely to allow for availability of a well-known cost index to spreadsheet users. Use of other well-known cost indexes (e.g., M&S) is acceptable.

Maintenance and Administrative Charges Cost Factors:

Maintenance Cost Factor (MCF) =	0.005
Administrative Charges Factor (ACF) =	0.03

Data Sources for Default Values Used in Calculations:

Data Element	Default Value	Sources for Default Value	If you used your own site-specific values, please enter the value used and the reference source . . .
Reagent Cost ($/gallon)	$0.293/gallon 29% ammonia solution 'ammonia cost for 29% solution	U.S. Geological Survey, Minerals Commodity Summaries, January 2017 (https://minerals.usgs.gov/minerals/pubs/commodity/nitrogen/mcs-2017-nitro.pdf	
Electricity Cost ($/kWh)	0.0676	U.S. Energy Information Administration. Electric Power Monthly. Table 5.3. Published December 2017. Available at: https://www.eia.gov/electricity/monthly/epm_table_grapher.php?t=epmt_5_6_a.	
Percent sulfur content for Coal (% weight)		Not applicable to units burning fuel oil or natural gas	
Higher Heating Value (HHV) (Btu/lb)	1,033	2016 natural gas data compiled by the Office of Oil, Gas, and Coal Supply Statistics, U.S. Energy Information Administration (EIA) from data reported on EIA Form EIA-923, Power Plant Operations Report. Available at http://www.eia.gov/electricity/data/eia923/.	
Catalyst Cost ($/cubic foot)	227	U.S. Environmental Protection Agency (EPA). Documentation for EPA's Power Sector Modeling Platform v6 Using the Integrated Planning Model. Office of Air and Radiation. May 2018. Available at: https://www.epa.gov/airmarkets/documentation-epas-power-sector-modeling-platform-v6.	
Operator Labor Rate ($/hour)	$60.00	U.S. Environmental Protection Agency (EPA). Documentation for EPA's Power Sector Modeling Platform v6 Using the Integrated Planning Model. Office of Air and Radiation. May 2018. Available at: https://www.epa.gov/airmarkets/documentation-epas-power-sector-modeling-platform-v6.	
Interest Rate (Percent)	5.5	Default bank prime rate	

Boilers 3&4 SCR Cost Calculations - SCR Design Parameters

The following design parameters for the SCR were calculated based on the values entered on the *Data Inputs* tab. These values were used to prepare the costs shown on the *Cost Estimate* tab.

Parameter	Equation	Calculated Value	Units	
Maximum Annual Heat Input Rate (Q_B) =	HHV x Max. Fuel Rate =	500	MMBtu/hour	
Maximum Annual fuel consumption (mfuel) =	(QB x 1.0E6 x 8760)/HHV =	4,240,077,444	scf/Year	
Actual Annual fuel consumption (Mactual) =		4,240,077,444	scf/Year	
Heat Rate Factor (HRF) =	NPHR/10 =	0.82		
Total System Capacity Factor (CF_{total}) =	(Mactual/Mfuel) x (tscr/tplant) =	1.000	fraction	
Total operating time for the SCR (t_{op}) =	CF_{total} x 8760 =	8760	hours	
NOx Removal Efficiency (EF) =	(NOx_{in} - NOx_{out})/NOx_{in} =	90.0	percent	
NOx removed per hour =	NOx_{in} x EF x Q_B =	78.11	lb/hour	
Total NO_x removed per year =	NOX_{in} (Actual, 2020) x (EF/100) =	18.27	tons/year	
NO_x removal factor (NRF) =	EF/80 =	1.13		
Volumetric flue gas flow rate ($q_{flue\ gas}$) =	Q_{fuel} x QB x (460 + T)/(460 + 700)n_{scr} =	231,091	acfm	
Space velocity (V_{space}) =	$q_{flue\ gas}$/$Vol_{catalyst}$ =	113.13	/hour	
Residence Time	$1/V_{space}$	0.01	hour	
Coal Factor (CoalF) =	1 for oil and natural gas; 1 for bituminous; 1.05 for sub-bituminous; 1.07 for lignite (weighted average is used for coal blends)	1.00		
SO_2 Emission rate =	(%S/100)x(64/32)*1x10^6)/HHV =			Not applicable; factor applies only to coal-fired boilers
Elevation Factor (ELEVF) =	14.7 psia/P =			Not applicable; elevation factor does not apply to plants located at elevations below 500 feet.
Atmospheric pressure at sea level (P) =	2116 x [(59-(0.00356xh)+459.7)/518.6]$^{5.256}$ x (1/144)* =	14.6	psia	
Retrofit Factor (RF)	Retrofit to existing boiler	1.00		

* Equation is from the National Aeronautics and Space Administration (NASA), Earth Atmosphere Model. Available at https://spaceflightsystems.grc.nasa.gov/education/rocket/atmos.html.

Catalyst Data:

Parameter	Equation	Calculated Value	Units
Future worth factor (FWF) =	(interest rate)(1/((1+ interest rate)^{Y} -1) , where Y = $H_{catalyts}$/(t_{SCR} x 24 hours) rounded to the nearest integer	0.3157	Fraction
Catalyst volume ($Vol_{catalyst}$) =	2.81 x Q_B x EF_{adj} x Slipadj x NOx_{adj} x S_{adj} x (T_{adj}/N_{scr})	2,042.75	Cubic feet
Cross sectional area of the catalyst ($A_{catalyst}$) =	$q_{flue\ gas}$ /(16ft/sec x 60 sec/min)	241	ft^2
Height of each catalyst layer (H_{layer}) =	($Vol_{catalyst}$/(R_{layer} x $A_{catalyst}$)) + 1 (rounded to next highest integer)	4	feet

SCR Reactor Data:

Parameter	Equation	Calculated Value	Units
Cross sectional area of the reactor (A_{SCR}) =	1.15 x $A_{catalyst}$	277	ft^2
Reactor length and width dimensions for a square reactor =	(A_{SCR})$^{0.5}$	16.6	feet
Reactor height =	(R_{layer} + R_{empty}) x (7ft + h_{layer}) + 9ft	52	feet

Reagent Data:

Type of reagent used: Ammonia

Molecular Weight of Reagent (MW) = 17.03 g/mole

Density = 56 lb/ft^3

Parameter	Equation	Calculated Value	Units
Reagent consumption rate ($m_{reagent}$) =	$(NOx_{in} \times Q_B \times EF \times SRF \times MW_R)/MW_{NOx}$ =	30	lb/hour
Reagent Usage Rate (m_{sol}) =	$m_{reagent}$/Csol =	105	lb/hour
	(m_{sol} x 7.4805)/Reagent Density	14	gal/hour
Estimated tank volume for reagent storage =	(m_{sol} x 7.4805 x $t_{storage}$ x 24)/Reagent Density =	4,700	gallons (storage needed to store a 14 day reagent supply rounded t

Capital Recovery Factor:

Parameter	Equation	Calculated Value
Capital Recovery Factor (CRF) =	$i(1+i)^n/(1+i)^n - 1$ = Where n = Equipment Life and i= Interest Rate	0.0837

Other parameters	Equation	Calculated Value	Units
Electricity Usage:			
Electricity Consumption (P) =	A x 1,000 x 0.0056 x $(CoalF \times HRF)^{0.43}$ = where A = (0.1 x QB) for industrial boilers.	257.10	kW

Boilers 3&4 SCR Cost Calculations - Cost Estimate

Total Capital Investment (TCI)

TCI for Oil and Natural Gas Boilers

For Oil and Natural Gas-Fired Utility Boilers between 25MW and 500 MW:

$$TCI = 86{,}380 \times (200/B_{MW})^{0.35} \times B_{MW} \times ELEVF \times RF$$

For Oil and Natural Gas-Fired Utility Boilers >500 MW:

$$TCI = 62{,}680 \times B_{MW} \times ELEVF \times RF$$

For Oil-Fired Industrial Boilers between 275 and 5,500 MMBTU/hour :

$$TCI = 7{,}850 \times (2{,}200/Q_B)^{0.35} \times Q_B \times ELEVF \times RF$$

For Natural Gas-Fired Industrial Boilers between 205 and 4,100 MMBTU/hour :

$$TCI = 10{,}530 \times (1{,}640/Q_B)^{0.35} \times Q_B \times ELEVF \times RF$$

For Oil-Fired Industrial Boilers >5,500 MMBtu/hour:

$$TCI = 5{,}700 \times Q_B \times ELEVF \times RF$$

For Natural Gas-Fired Industrial Boilers >4,100 MMBtu/hour:

$$TCI = 7{,}640 \times Q_B \times ELEVF \times RF$$

Total Capital Investment (TCI) =	$11,215,232	in 2021 dollars

Annual Costs

Total Annual Cost (TAC)

TAC = Direct Annual Costs + Indirect Annual Costs

Direct Annual Costs (DAC) =	$290,986 in 2021 dollars
Indirect Annual Costs (IDAC) =	$941,548 in 2021 dollars
Total annual costs (TAC) = DAC + IDAC	$1,232,534 in 2021 dollars

Direct Annual Costs (DAC)

DAC = (Annual Maintenance Cost) + (Annual Reagent Cost) + (Annual Electricity Cost) + (Annual Catalyst Cost)

Annual Maintenance Cost =	0.005 x TCI =	$56,076 in 2021 dollars
Annual Reagent Cost =	m_{sol} x $Cost_{reag}$ x t_{op} =	$35,892 in 2021 dollars
Annual Electricity Cost =	P x $Cost_{elect}$ x t_{op} =	$150,220 in 2021 dollars
Annual Catalyst Replacement Cost =	n_{scr} x Vol_{cat} x ($CC_{replace}/R_{layer}$) x FWF	$48,797 in 2021 dollars
Direct Annual Cost =		$290,986 in 2021 dollars

Indirect Annual Cost (IDAC)

IDAC = Administrative Charges + Capital Recovery Costs

Administrative Charges (AC) =	0.03 x (Operator Cost + 0.4 x Annual Maintenance Cost) =	$2,833 in 2021 dollars
Capital Recovery Costs (CR)=	CRF x TCI =	$938,715 in 2021 dollars
Indirect Annual Cost (IDAC) =	AC + CR =	$941,548 in 2021 dollars

Cost Effectiveness

Cost Effectiveness = Total Annual Cost/ NOx Removed/year

Total Annual Cost (TAC) =	$1,232,534 per year in 2021 dollars
NOx Removed =	18 tons/year
Cost Effectiveness =	$67,462 per ton of NOx removed in 2021 dollars

Boiler 6 SNCR Cost Calculations - Data Inputs

Enter the following data for your combustion unit:

Is the combustion unit a utility or industrial boiler? Industrial

What type of fuel does the unit burn? Natural Gas

Is the SNCR for a new boiler or retrofit of an existing boiler? Retrofit

Please enter a retrofit factor equal to or greater than 0.84 based on the level of difficulty. Enter 1 for projects of average retrofit difficulty. 1

Complete all of the highlighted data fields:

What is the maximum heat input rate (QB)? 250 MMBtu/hour

What is the higher heating value (HHV) of the fuel? 1,033 Btu/scf

*HHV value of 1033 Btu/scf is a default value. See below for data source. Enter actual HHV for fuel burned, if known.

What is the estimated actual annual fuel consumption? 2,120,038,722 scf/year

Is the boiler a fluid-bed boiler? No

Enter the net plant heat input rate (NPHR) 8.2 MMBtu/MW

If the NPHR is not known, use the default NPHR value:

Fuel Type	Default NPHR
Coal	10 MMBtu/MW
Fuel Oil	11 MMBtu/MW
Natural Gas	8.2 MMBtu/MW

Not applicable to units burning fuel oil or natural gas

Type of coal burned: Not Applicable

Enter the sulfur content (%S) = percent by weight

or

Select the appropriate SO_2 emission rate: Not Applicable

Ash content (%Ash): percent by weight

Not applicable to units buring fuel oil or natural gas

Note: The table below is pre-populated with default values for HHV, %S, %Ash and cost. Please enter the actual values for these parameters in the table below. If the actual value for any parameter is not known, you may use the default values provided.

Coal Blend Composition Table

	Fraction in Coal Blend	%S	%Ash	HHV (Btu/lb)	Fuel Cost ($/MMBtu)
Bituminous	0	1.84	9.23	11,841	2.4
Sub-Bituminous	0	0.41	5.84	8,826	1.89
Lignite	0	0.82	13.6	6,626	1.74

Please click the calculate button to calculate weighted values based on the data in the table above.

Enter the following design parameters for the proposed SNCR:

Number of days the SNCR operates (t_{SNCR})	300	days
Number of days the boiler operates (t_{plant})	300	days
Inlet NO_x Emissions (NOx_{in}) to SNCR	0.07	lb/MMBtu
Oulet NO_x Emissions (NOx_{out}) from SNCR	0.0358	lb/MMBtu
Estimated Normalized Stoichiometric Ratio (NSR)	1.05	

Plant Elevation: 118 Feet above sea level

Concentration of reagent as stored (C_{stored})	29	Percent
Density of reagent as stored (ρ_{stored})	56	lb/ft^3
Concentration of reagent injected (C_{inj})	10	percent
Number of days reagent is stored ($t_{storage}$)	14	days
Estimated equipment life	20	Years

Select the reagent used: Ammonia

Densities of typical SNCR reagents:

50% urea solution	71 lbs/ft^3
29.4% aqueous NH_3	56 lbs/ft^3

Enter the cost data for the proposed SNCR:

Desired dollar-year	2021			
CEPCI for 2021	761.4	Enter the CEPCI value for 2021	541.7	2016 CEPCI
Annual Interest Rate (i)	3.25	Percent*		
Fuel ($Cost_{fuel}$)	2.87	$/MMBtu*		
Reagent ($Cost_{reag}$)	0.29	$/gallon for a 29 percent solution of ammonia		
Water ($Cost_{water}$)	0.0042	$/gallon*		
Electricity ($Cost_{elect}$)	0.0667	$/kWh		
Ash Disposal (for coal-fired boilers only) ($Cost_{ash}$)		$/ton		

CEPCI = Chemical Engineering Plant Cost Index

* 3.25 percent is the default bank prime rate. User should enter current bank prime rate (available at https://www.federalreserve.gov/releases/h15/.)

Note: The use of CEPCI in this spreadsheet is not an endorsement of the index, but is there merely to allow for availability of a well-known cost index to spreadsheet users. Use of other well-known cost indexes (e.g., M&S) is acceptable.

Maintenance and Administrative Charges Cost Factors:

Maintenance Cost Factor (MCF) =	0.015
Administrative Charges Factor (ACF) =	0.03

Data Sources for Default Values Used in Calculations:

Data Element	Default Value	Sources for Default Value	If you used your own site-specific values, please enter the value used and the reference source . . .
Reagent Cost	$0.293/gallon of 29% Ammonia	U.S. Geological Survey, Minerals Commodity Summaries, January 2017 (https://minerals.usgs.gov/minerals/pubs/commodity/nitrogen/mcs-2017-nitro.pdf	
Water Cost ($/gallon)	0.00417	Average water rates for industrial facilities in 2013 compiled by Black & Veatch. (see 2012/2013 "50 Largest Cities Water/Wastewater Rate Survey." Available at http://www.saws.org/who_we_are/community/RAC/docs/2014/50-largest-cities-brochure-water-wastewater-rate-survey.pdf.	
Electricity Cost ($/kWh)	0.0676	U.S. Energy Information Administration. Electric Power Monthly. Table 5.3. Published December 2017. Available at: https://www.eia.gov/electricity/monthly/epm_table_grapher.php?t=epmt_5_6_a.	
Fuel Cost ($/MMBtu)	2.87	U.S. Energy Information Administration. Electric Power Annual 2016. Table 7.4. Published December 2017. Available at: https://www.eia.gov/electricity/annual/pdf/epa.pdf.	
Ash Disposal Cost ($/ton)	Not Applicable	Not Applicable	Not Applicable
Percent sulfur content for Coal (% weight)	Not Applicable	Not Applicable	Not Applicable
Percent ash content for Coal (% weight)	Not Applicable	Not Applicable	Not Applicable
Higher Heating Value (HHV) (Btu/lb)	1,033	2016 natural gas data compiled by the Office of Oil, Gas, and Coal Supply Statistics, U.S. Energy Information Administration (EIA) from data reported on EIA Form EIA-923, Power Plant Operations Report. Available at http://www.eia.gov/electricity/data/eia923/.	
Interest Rate	3.25	Default bank prime rate	Bank prime rate is as of March 2, 2021 and is available as the rates listed under 'bank prime loan' at https://www.federalreserve.gov/releases/h15/.

Boiler 6 SNCR Cost Calculations - SNCR Design Parameters

The following design parameters for the SNCR were calculated based on the values entered on the *Data Inputs* tab. These values were used to prepare the costs shown on the *Cost Estimate* tab.

Parameter	Equation	Calculated Value	Units	
Maximum Annual Heat Input Rate (Q_B) =	HHV x Max. Fuel Rate =	250	MMBtu/hour	
Maximum Annual fuel consumption (mfuel) =	(QB x 1.0E6 Btu/MMBtu x 8760)/HHV =	2,120,038,722	scf/year	
Actual Annual fuel consumption (Mactual) =		2,120,038,722	scf/year	
Heat Rate Factor (HRF) =	NPHR/10 =	0.82		
Total System Capacity Factor (CF_{total}) =	(Mactual/Mfuel) x (tSNCR/tplant) =	1.000	fraction	
Total operating time for the SNCR (t_{op}) =	CF_{total} x 8760 =	8760	hours	
NOx Removal Efficiency (EF) =	(NOx_{in} - NOx_{out})/NOx_{in} =	50	percent	
NOx removed per hour =	NOx_{in} x EF x Q_B =	8.95	lb/hour	
Total NO_x removed per year =	NOX_{in} (Actual, 2020) x (EF/100) =	12.10	tons/year	
Coal Factor ($Coal_F$) =	1 for bituminous; 1.05 for sub-bituminous; 1.07 for lignite (weighted average is used for coal blends)			Not applicable; factor applies only to coal-fired boilers
SO_2 Emission rate =	(%S/100)x(64/32)*(1x10^6)/HHV =	#VALUE!		Not applicable; factor applies only to coal-fired boilers
Elevation Factor (ELEVF) =	14.7 psia/P =			Not applicable; elevation factor does not apply to plants located at elevations below 500 feet.
Atmospheric pressure at 118 feet above sea level (P) =	2116x[(59-(0.00356xh)+459.7)/518.6]$^{5.256}$ x (1/144)* =	14.6	psia	
Retrofit Factor (RF) =	Retrofit to existing boiler	1.00		

* Equation is from the National Aeronautics and Space Administration (NASA), Earth Atmosphere Model. Available at https://spaceflightsystems.grc.nasa.gov/education/rocket/atmos.html.

Reagent Data:

Type of reagent used: Ammonia

Molecular Weight of Reagent (MW) = 17.03 g/mole

Density = 56 lb/gallon

Parameter	Equation	Calculated Value	Units
Reagent consumption rate ($m_{reagent}$) =	(NOx_{in} x Q_B x NSR x MW_R)/(MW_{NOx} x SR) = (whre SR = 1 for NH_3; 2 for Urea)	7	lb/hour
Reagent Usage Rate (m_{sol}) =	$m_{reagent}/C_{sol}$ =	24	lb/hour
	(m_{sol} x 7.4805)/Reagent Density =	3.2	gal/hour
Estimated tank volume for reagent storage =	(m_{sol} x 7.4805 x $t_{storage}$ x 24 hours/day)/Reagent Density =	1,100	gallons (storage needed to store a 14 day reagent supply rounded up to the nearest 100 gallons)

Capital Recovery Factor:

Parameter	Equation	Calculated Value
Capital Recovery Factor (CRF) =	$i (1+ i)^n/(1+ i)^n - 1$ = Where n = Equipment Life and i= Interest Rate	0.0688

Parameter	Equation	Calculated Value	Units	
Electricity Usage: Electricity Consumption (P) =	(0.47 x NOx_{in} x NSR x Q_B)/NPHR =	1.1	kW/hour	
Water Usage: Water consumption (q_w) =	(m_{sol}/Density of water) x ((C_{stored}/C_{inj}) - 1) =	5	gallons/hour	
Fuel Data: Additional Fuel required to evaporate water in injected reagent (ΔFuel) =	Hv x $m_{reagent}$ x ($(1/C_{inj})$-1) =	0.06	MMBtu/hour	
Ash Disposal: Additional ash produced due to increased fuel consumption (Δash) =	(Δfuel x %Ash x $1x10^6$)/HHV =	0.0	lb/hour	Not applicable - Ash disposal cost applies only to coal-fired boilers

Boiler 6 SNCR Cost Calculations - Cost Estimate

Total Capital Investment (TCI)

For Coal-Fired Boilers:

$$TCI = 1.3 \times (SNCR_{cost} + APH_{cost} + BOP_{cost})$$

For Fuel Oil and Natural Gas-Fired Boilers:

$$TCI = 1.3 \times (SNCR_{cost} + BOP_{cost})$$

Capital costs for the SNCR ($SNCR_{cost}$) =	$798,557 in 2021 dollars
Air Pre-Heater Costs (APH_{cost})* =	$0 in 2021 dollars
Balance of Plant Costs (BOP_{cost}) =	$1,202,870 in 2021 dollars
Total Capital Investment (TCI) =	$2,601,856 in 2021 dollars

#VALUE!

SNCR Capital Costs ($SNCR_{cost}$)

For Coal-Fired Utility Boilers:

$$SNCR_{cost} = 220{,}000 \times (B_{MW} \times HRF)^{0.42} \times CoalF \times BTF \times ELEVF \times RF$$

For Fuel Oil and Natural Gas-Fired Utility Boilers:

$$SNCR_{cost} = 147{,}000 \times (B_{MW} \times HRF)^{0.42} \times ELEVF \times RF$$

For Coal-Fired Industrial Boilers:

$$SNCR_{cost} = 220{,}000 \times (0.1 \times Q_B \times HRF)^{0.42} \times CoalF \times BTF \times ELEVF \times RF$$

For Fuel Oil and Natural Gas-Fired Industrial Boilers:

$$SNCR_{cost} = 147{,}000 \times ((Q_B/NPHR) \times HRF)^{0.42} \times ELEVF \times RF$$

SNCR Capital Costs ($SNCR_{cost}$) =	$798,557 in 2021 dollars

Air Pre-Heater Costs (APH_{cost})*

For Coal-Fired Utility Boilers:

$$APH_{cost} = 69{,}000 \times (B_{MW} \times HRF \times CoalF)^{0.78} \times AHF \times RF$$

For Coal-Fired Industrial Boilers:

$$APH_{cost} = 69{,}000 \times (0.1 \times Q_B \times HRF \times CoalF)^{0.78} \times AHF \times RF$$

Air Pre-Heater Costs (APH_{cost}) =	$0 in 2021 dollars

#VALUE!

Balance of Plant Costs (BOP_{cost})

For Coal-Fired Utility Boilers:

$$BOP_{cost} = 320{,}000 \times (B_{MW})^{0.33} \times (NO_x Removed/hr)^{0.12} \times BTF \times RF$$

For Fuel Oil and Natural Gas-Fired Utility Boilers:

$$BOP_{cost} = 213{,}000 \times (B_{MW})^{0.33} \times (NO_x Removed/hr)^{0.12} \times RF$$

For Coal-Fired Industrial Boilers:

$$BOP_{cost} = 320{,}000 \times (0.1 \times Q_B)^{0.33} \times (NO_x Removed/hr)^{0.12} \times BTF \times RF$$

For Fuel Oil and Natural Gas-Fired Industrial Boilers:

$$BOP_{cost} = 213{,}000 \times (Q_B/NPHR)^{0.33} \times (NO_x Removed/hr)^{0.12} \times RF$$

Balance of Plant Costs (BOP_{cost}) =	$1,202,870 in 2021 dollars

Annual Costs

Total Annual Cost (TAC)

TAC = Direct Annual Costs + Indirect Annual Costs

Direct Annual Costs (DAC) =	$49,499	in 2021 dollars
Indirect Annual Costs (IDAC) =	$180,179	in 2021 dollars
Total annual costs (TAC) = DAC + IDAC	$229,678	in 2021 dollars

Direct Annual Costs (DAC)

DAC = (Annual Maintenance Cost) + (Annual Reagent Cost) + (Annual Electricity Cost) + (Annual Water Cost) + (Annual Fuel Cost) + (Annual Ash Cost)

Annual Maintenance Cost =	0.015 x TCI =	$39,028	in 2021 dollars
Annual Reagent Cost =	q_{sol} x $Cost_{reag}$ x t_{op} =	$8,225	in 2021 dollars
Annual Electricity Cost =	P x $Cost_{elect}$ x t_{op} =	$629	in 2021 dollars
Annual Water Cost =	q_{water} x $Cost_{water}$ x t_{op} =	$200	in 2021 dollars
Additional Fuel Cost =	ΔFuel x $Cost_{fuel}$ x t_{op} =	$1,417	in 2021 dollars
Additional Ash Cost =	ΔAsh x $Cost_{ash}$ x t_{op} x (1/2000) =	$0	in 2021 dollars
Direct Annual Cost =		$49,499	in 2021 dollars

Indirect Annual Cost (IDAC)

IDAC = Administrative Charges + Capital Recovery Costs

Administrative Charges (AC) =	0.03 x Annual Maintenance Cost =	$1,171	in 2021 dollars
Capital Recovery Costs (CR)=	CRF x TCI =	$179,008	in 2021 dollars
Indirect Annual Cost (IDAC) =	AC + CR =	$180,179	in 2021 dollars

Cost Effectiveness

Cost Effectiveness = Total Annual Cost/ NOx Removed/year

Total Annual Cost (TAC) =	$229,678	per year in 2021 dollars
NOx Removed =	12	tons/year
Cost Effectiveness =	$18,982	per ton of NOx removed in 2021 dollars

Boiler 4 SNCR Cost Calculations - Data Inputs

Enter the following data for your combustion unit:

Is the combustion unit a utility or industrial boiler? Industrial

What type of fuel does the unit burn? Natural Gas

Is the SNCR for a new boiler or retrofit of an existing boiler? Retrofit

Please enter a retrofit factor equal to or greater than 0.84 based on the level of difficulty. Enter 1 for projects of average retrofit difficulty. 1

Complete all of the highlighted data fields:

What is the maximum heat input rate (QB)? 500 MMBtu/hour

What is the higher heating value (HHV) of the fuel? 1,033 Btu/scf

*HHV value of 1033 Btu/scf is a default value. See below for data source. Enter actual HHV for fuel burned, if known.

What is the estimated actual annual fuel consumption? 4,240,077,444 scf/year

Is the boiler a fluid-bed boiler? No

Enter the net plant heat input rate (NPHR) 8.2 MMBtu/MW

If the NPHR is not known, use the default NPHR value:

Fuel Type	Default NPHR
Coal	10 MMBtu/MW
Fuel Oil	11 MMBtu/MW
Natural Gas	8.2 MMBtu/MW

Not applicable to units burning fuel oil or natural gas

Type of coal burned: Not Applicable

Enter the sulfur content (%S) = percent by weight

or

Select the appropriate SO_2 emission rate: Not Applicable

Ash content (%Ash): percent by weight

Not applicable to units buring fuel oil or natural gas

Note: The table below is pre-populated with default values for HHV, %S, %Ash and cost. Please enter the actual values for these parameters in the table below. If the actual value for any parameter is not known, you may use the default values provided.

Coal Blend Composition Table

	Fraction in Coal Blend	%S	%Ash	HHV (Btu/lb)	Fuel Cost ($/MMBtu)
Bituminous	0	1.84	9.23	11,841	2.4
Sub-Bituminous	0	0.41	5.84	8,826	1.89
Lignite	0	0.82	13.6	6,626	1.74

Please click the calculate button to calculate weighted values based on the data in the table above.

Enter the following design parameters for the proposed SNCR:

Number of days the SNCR operates (t_{SNCR})	300	days
Number of days the boiler operates (t_{plant})	300	days
Inlet NO_x Emissions (NOx_{in}) to SNCR	0.17	lb/MMBtu
Oulet NO_x Emissions (NOx_{out}) from SNCR	0.0868	lb/MMBtu
Estimated Normalized Stoichiometric Ratio (NSR)	1.05	

Plant Elevation: 118 Feet above sea level

Concentration of reagent as stored (C_{stored})	29	Percent
Density of reagent as stored (ρ_{stored})	56	lb/ft^3
Concentration of reagent injected (C_{inj})	10	percent
Number of days reagent is stored ($t_{storage}$)	14	days
Estimated equipment life	20	Years

Select the reagent used: Ammonia

Densities of typical SNCR reagents:

50% urea solution	71 lbs/ft^3
29.4% aqueous NH_3	56 lbs/ft^3

Enter the cost data for the proposed SNCR:

Desired dollar-year	2021			
CEPCI for 2021	761.4	Enter the CEPCI value for 2021	541.7	2016 CEPCI
Annual Interest Rate (i)	3.25	Percent*		
Fuel ($Cost_{fuel}$)	2.87	$/MMBtu*		
Reagent ($Cost_{reag}$)	0.29	$/gallon for a 29 percent solution of ammonia		
Water ($Cost_{water}$)	0.0042	$/gallon*		
Electricity ($Cost_{elect}$)	0.0667	$/kWh		
Ash Disposal (for coal-fired boilers only) ($Cost_{ash}$)		$/ton		

CEPCI = Chemical Engineering Plant Cost Index

* 3.25 percent is the default bank prime rate. User should enter current bank prime rate (available at https://www.federalreserve.gov/releases/h15/.)

Note: The use of CEPCI in this spreadsheet is not an endorsement of the index, but is there merely to allow for availability of a well-known cost index to spreadsheet users. Use of other well-known cost indexes (e.g., M&S) is acceptable.

Maintenance and Administrative Charges Cost Factors:

Maintenance Cost Factor (MCF) =	0.015
Administrative Charges Factor (ACF) =	0.03

Data Sources for Default Values Used in Calculations:

Data Element	Default Value	Sources for Default Value	If you used your own site-specific values, please enter the value used and the reference source . . .
Reagent Cost	$0.293/gallon of 29% Ammonia	U.S. Geological Survey, Minerals Commodity Summaries, January 2017 (https://minerals.usgs.gov/minerals/pubs/commodity/nitrogen/mcs-2017-nitro.pdf	
Water Cost ($/gallon)	0.00417	Average water rates for industrial facilities in 2013 compiled by Black & Veatch. (see 2012/2013 "50 Largest Cities Water/Wastewater Rate Survey." Available at http://www.saws.org/who_we_are/community/RAC/docs/2014/50-largest-cities-brochure-water-wastewater-rate-survey.pdf.	
Electricity Cost ($/kWh)	0.0676	U.S. Energy Information Administration. Electric Power Monthly. Table 5.3. Published December 2017. Available at: https://www.eia.gov/electricity/monthly/epm_table_grapher.php?t=epmt_5_6_a.	
Fuel Cost ($/MMBtu)	2.87	U.S. Energy Information Administration. Electric Power Annual 2016. Table 7.4. Published December 2017. Available at: https://www.eia.gov/electricity/annual/pdf/epa.pdf.	
Ash Disposal Cost ($/ton)	Not Applicable	Not Applicable	Not Applicable
Percent sulfur content for Coal (% weight)	Not Applicable	Not Applicable	Not Applicable
Percent ash content for Coal (% weight)	Not Applicable	Not Applicable	Not Applicable
Higher Heating Value (HHV) (Btu/lb)	1,033	2016 natural gas data compiled by the Office of Oil, Gas, and Coal Supply Statistics, U.S. Energy Information Administration (EIA) from data reported on EIA Form EIA-923, Power Plant Operations Report. Available at http://www.eia.gov/electricity/data/eia923/.	
Interest Rate	3.25	Default bank prime rate	Bank prime rate is as of March 2, 2021 and is available as the rates listed under 'bank prime loan' at https://www.federalreserve.gov/releases/h15/.

Boiler 4 SNCR Cost Calculations - SNCR Design Parameters

The following design parameters for the SNCR were calculated based on the values entered on the *Data Inputs* tab. These values were used to prepare the costs shown on the *Cost Estimate* tab.

Parameter	Equation	Calculated Value	Units	
Maximum Annual Heat Input Rate (Q_B) =	HHV x Max. Fuel Rate =	500	MMBtu/hour	
Maximum Annual fuel consumption (mfuel) =	(QB x 1.0E6 Btu/MMBtu x 8760)/HHV =	4,240,077,444	scf/year	
Actual Annual fuel consumption (Mactual) =		4,240,077,444	scf/year	
Heat Rate Factor (HRF) =	NPHR/10 =	0.82		
Total System Capacity Factor (CF_{total}) =	(Mactual/Mfuel) x (tSNCR/tplant) =	1.000	fraction	
Total operating time for the SNCR (t_{op}) =	CF_{total} x 8760 =	8760	hours	
NOx Removal Efficiency (EF) =	(NOx_{in} - NOx_{out})/NOx_{in} =	50	percent	
NOx removed per hour =	NOx_{in} x EF x Q_B =	43.40	lb/hour	
Total NO_x removed per year =	NOX_{in} (Actual, 2020) x (EF/100) =	10.15	tons/year	
Coal Factor ($Coal_F$) =	1 for bituminous; 1.05 for sub-bituminous; 1.07 for lignite (weighted average is used for coal blends)			Not applicable; factor applies only to coal-fired boilers
SO_2 Emission rate =	(%S/100)x(64/32)*(1x10^6)/HHV =	#VALUE!		Not applicable; factor applies only to coal-fired boilers
Elevation Factor (ELEVF) =	14.7 psia/P =			Not applicable; elevation factor does not apply to plants located at elevations below 500 feet.
Atmospheric pressure at 118 feet above sea level (P) =	2116x[(59-(0.00356xh)+459.7)/518.6]$^{5.256}$ x (1/144)* =	14.6	psia	
Retrofit Factor (RF) =	Retrofit to existing boiler	1.00		

* Equation is from the National Aeronautics and Space Administration (NASA), Earth Atmosphere Model. Available at https://spaceflightsystems.grc.nasa.gov/education/rocket/atmos.html.

Reagent Data:

Type of reagent used: Ammonia

Molecular Weight of Reagent (MW) = 17.03 g/mole

Density = 56 lb/gallon

Parameter	Equation	Calculated Value	Units
Reagent consumption rate ($m_{reagent}$) =	(NOx_{in} x Q_B x NSR x MW_R)/(MW_{NOx} x SR) = (whre SR = 1 for NH_3; 2 for Urea)	34	lb/hour
Reagent Usage Rate (m_{sol}) =	$m_{reagent}/C_{sol}$ =	116	lb/hour
	(m_{sol} x 7.4805)/Reagent Density =	15.5	gal/hour
Estimated tank volume for reagent storage =	(m_{sol} x 7.4805 x $t_{storage}$ x 24 hours/day)/Reagent Density =	5,300	gallons (storage needed to store a 14 day reagent supply rounded up to the nearest 100 gallons)

Capital Recovery Factor:

Parameter	Equation	Calculated Value
Capital Recovery Factor (CRF) =	$i (1+ i)^n/(1+ i)^n - 1$ = Where n = Equipment Life and i= Interest Rate	0.0688

Parameter	Equation	Calculated Value	Units	
Electricity Usage: Electricity Consumption (P) =	(0.47 x NOx_{in} x NSR x Q_B)/NPHR =	5.2	kW/hour	
Water Usage: Water consumption (q_w) =	(m_{sol}/Density of water) x ((C_{stored}/C_{inj}) - 1) =	26	gallons/hour	
Fuel Data: Additional Fuel required to evaporate water in injected reagent (ΔFuel) =	Hv x $m_{reagent}$ x ($(1/C_{inj})$-1) =	0.27	MMBtu/hour	
Ash Disposal: Additional ash produced due to increased fuel consumption (Δash) =	(Δfuel x %Ash x $1x10^6$)/HHV =	0.0	lb/hour	Not applicable - Ash disposal cost applies only to coal-fired boilers

Boiler 4 SNCR Cost Calculations - Cost Estimate

Total Capital Investment (TCI)

For Coal-Fired Boilers:

$$TCI = 1.3 \times (SNCR_{cost} + APH_{cost} + BOP_{cost})$$

For Fuel Oil and Natural Gas-Fired Boilers:

$$TCI = 1.3 \times (SNCR_{cost} + BOP_{cost})$$

Capital costs for the SNCR ($SNCR_{cost}$) =	$1,068,412 in 2021 dollars
Air Pre-Heater Costs (APH_{cost})* =	$0 in 2021 dollars
Balance of Plant Costs (BOP_{cost}) =	$1,827,387 in 2021 dollars
Total Capital Investment (TCI) =	$3,764,539 in 2021 dollars

#VALUE!

SNCR Capital Costs ($SNCR_{cost}$)

For Coal-Fired Utility Boilers:

$$SNCR_{cost} = 220{,}000 \times (B_{MW} \times HRF)^{0.42} \times CoalF \times BTF \times ELEVF \times RF$$

For Fuel Oil and Natural Gas-Fired Utility Boilers:

$$SNCR_{cost} = 147{,}000 \times (B_{MW} \times HRF)^{0.42} \times ELEVF \times RF$$

For Coal-Fired Industrial Boilers:

$$SNCR_{cost} = 220{,}000 \times (0.1 \times Q_B \times HRF)^{0.42} \times CoalF \times BTF \times ELEVF \times RF$$

For Fuel Oil and Natural Gas-Fired Industrial Boilers:

$$SNCR_{cost} = 147{,}000 \times ((Q_B/NPHR) \times HRF)^{0.42} \times ELEVF \times RF$$

SNCR Capital Costs ($SNCR_{cost}$) =	$1,068,412 in 2021 dollars

Air Pre-Heater Costs (APH_{cost})*

For Coal-Fired Utility Boilers:

$$APH_{cost} = 69{,}000 \times (B_{MW} \times HRF \times CoalF)^{0.78} \times AHF \times RF$$

For Coal-Fired Industrial Boilers:

$$APH_{cost} = 69{,}000 \times (0.1 \times Q_B \times HRF \times CoalF)^{0.78} \times AHF \times RF$$

Air Pre-Heater Costs (APH_{cost}) =	$0 in 2021 dollars

#VALUE!

Balance of Plant Costs (BOP_{cost})

For Coal-Fired Utility Boilers:

$$BOP_{cost} = 320{,}000 \times (B_{MW})^{0.33} \times (NO_x Removed/hr)^{0.12} \times BTF \times RF$$

For Fuel Oil and Natural Gas-Fired Utility Boilers:

$$BOP_{cost} = 213{,}000 \times (B_{MW})^{0.33} \times (NO_x Removed/hr)^{0.12} \times RF$$

For Coal-Fired Industrial Boilers:

$$BOP_{cost} = 320{,}000 \times (0.1 \times Q_B)^{0.33} \times (NO_x Removed/hr)^{0.12} \times BTF \times RF$$

For Fuel Oil and Natural Gas-Fired Industrial Boilers:

$$BOP_{cost} = 213{,}000 \times (Q_B/NPHR)^{0.33} \times (NO_x Removed/hr)^{0.12} \times RF$$

Balance of Plant Costs (BOP_{cost}) =	$1,827,387 in 2021 dollars

Annual Costs

Total Annual Cost (TAC)

TAC = Direct Annual Costs + Indirect Annual Costs

Direct Annual Costs (DAC) =	$107,237	in 2021 dollars
Indirect Annual Costs (IDAC) =	$260,694	in 2021 dollars
Total annual costs (TAC) = DAC + IDAC	$367,932	in 2021 dollars

Direct Annual Costs (DAC)

DAC = (Annual Maintenance Cost) + (Annual Reagent Cost) + (Annual Electricity Cost) + (Annual Water Cost) + (Annual Fuel Cost) + (Annual Ash Cost)

Annual Maintenance Cost =	0.015 x TCI =	$56,468	in 2021 dollars
Annual Reagent Cost =	q_{sol} x $Cost_{reag}$ x t_{op} =	$39,880	in 2021 dollars
Annual Electricity Cost =	P x $Cost_{elect}$ x t_{op} =	$3,052	in 2021 dollars
Annual Water Cost =	q_{water} x $Cost_{water}$ x t_{op} =	$967	in 2021 dollars
Additional Fuel Cost =	ΔFuel x $Cost_{fuel}$ x t_{op} =	$6,869	in 2021 dollars
Additional Ash Cost =	ΔAsh x $Cost_{ash}$ x t_{op} x (1/2000) =	$0	in 2021 dollars
Direct Annual Cost =		$107,237	in 2021 dollars

Indirect Annual Cost (IDAC)

IDAC = Administrative Charges + Capital Recovery Costs

Administrative Charges (AC) =	0.03 x Annual Maintenance Cost =	$1,694	in 2021 dollars
Capital Recovery Costs (CR)=	CRF x TCI =	$259,000	in 2021 dollars
Indirect Annual Cost (IDAC) =	AC + CR =	$260,694	in 2021 dollars

Cost Effectiveness

Cost Effectiveness = Total Annual Cost/ NOx Removed/year

Total Annual Cost (TAC) =	$367,932	per year in 2021 dollars
NOx Removed =	10	tons/year
Cost Effectiveness =	$36,249	per ton of NOx removed in 2021 dollars

APPENDIX B. UPL CALCULATIONS

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
01/01/19	2019	00:00	0.145	-1.931
01/01/19	2019	01:00	0.144	-1.938
01/01/19	2019	02:00	0.143	-1.945
01/01/19	2019	03:00	0.142	-1.952
01/01/19	2019	04:00	0.141	-1.959
01/01/19	2019	05:00	0.140	-1.966
01/01/19	2019	06:00	0.140	-1.966
01/01/19	2019	07:00	0.139	-1.973
01/01/19	2019	08:00	0.138	-1.981
01/01/19	2019	09:00	0.137	-1.988
01/01/19	2019	10:00	0.137	-1.988
01/01/19	2019	11:00	0.137	-1.988
01/01/19	2019	12:00	0.136	-1.995
01/01/19	2019	13:00	0.136	-1.995
01/01/19	2019	14:00	0.136	-1.995
01/01/19	2019	15:00	0.136	-1.995
01/01/19	2019	16:00	0.137	-1.988
01/01/19	2019	17:00	0.137	-1.988
01/01/19	2019	18:00	0.137	-1.988
01/01/19	2019	19:00	0.137	-1.988
01/01/19	2019	20:00	0.137	-1.988
01/01/19	2019	21:00	0.138	-1.981
01/01/19	2019	22:00	0.138	-1.981
01/01/19	2019	23:00	0.139	-1.973
01/02/19	2019	00:00	0.140	-1.966
01/02/19	2019	01:00	0.140	-1.966
01/02/19	2019	02:00	0.141	-1.959
01/02/19	2019	03:00	0.142	-1.952
01/02/19	2019	04:00	0.143	-1.945
01/02/19	2019	05:00	0.144	-1.938
01/02/19	2019	06:00	0.145	-1.931
01/02/19	2019	07:00	0.145	-1.931
01/02/19	2019	08:00	0.146	-1.924
01/02/19	2019	09:00	0.147	-1.917
01/02/19	2019	10:00	0.147	-1.917
01/02/19	2019	11:00	0.148	-1.911
01/02/19	2019	12:00	0.148	-1.911
01/02/19	2019	13:00	0.148	-1.911
01/02/19	2019	14:00	0.149	-1.904
01/02/19	2019	15:00	0.149	-1.904
01/02/19	2019	16:00	0.150	-1.897
01/02/19	2019	17:00	0.150	-1.897
01/02/19	2019	18:00	0.150	-1.897
01/02/19	2019	19:00	0.150	-1.897
01/02/19	2019	20:00	0.151	-1.890
01/02/19	2019	21:00	0.151	-1.890
01/02/19	2019	22:00	0.151	-1.890
01/02/19	2019	23:00	0.151	-1.890
01/03/19	2019	00:00	0.150	-1.897
01/03/19	2019	01:00	0.150	-1.897
01/03/19	2019	02:00	0.150	-1.897
01/03/19	2019	03:00	0.150	-1.897
01/03/19	2019	04:00	0.150	-1.897
01/03/19	2019	05:00	0.150	-1.897
01/03/19	2019	06:00	0.150	-1.897
01/03/19	2019	07:00	0.149	-1.904
01/03/19	2019	08:00	0.149	-1.904
01/03/19	2019	09:00	0.149	-1.904
01/03/19	2019	10:00	0.149	-1.904
01/03/19	2019	11:00	0.149	-1.904
01/03/19	2019	12:00	0.149	-1.904
01/03/19	2019	13:00	0.149	-1.904
01/03/19	2019	14:00	0.149	-1.904
01/03/19	2019	15:00	0.149	-1.904
01/03/19	2019	16:00	0.149	-1.904
01/03/19	2019	17:00	0.149	-1.904
01/03/19	2019	18:00	0.149	-1.904
01/03/19	2019	19:00	0.150	-1.897
01/03/19	2019	20:00	0.150	-1.897
01/03/19	2019	21:00	0.150	-1.897
01/03/19	2019	22:00	0.150	-1.897
01/03/19	2019	23:00	0.150	-1.897
01/04/19	2019	00:00	0.150	-1.897
01/04/19	2019	01:00	0.150	-1.897
01/04/19	2019	02:00	0.151	-1.890
01/04/19	2019	03:00	0.151	-1.890
01/04/19	2019	04:00	0.151	-1.890
01/04/19	2019	05:00	0.151	-1.890
01/04/19	2019	06:00	0.151	-1.890
01/04/19	2019	07:00	0.152	-1.884
01/04/19	2019	08:00	0.152	-1.884
01/04/19	2019	09:00	0.152	-1.884
01/04/19	2019	10:00	0.152	-1.884
01/04/19	2019	11:00	0.152	-1.884
01/04/19	2019	12:00	0.152	-1.884
01/04/19	2019	13:00	0.151	-1.890
01/04/19	2019	14:00	0.151	-1.890
01/04/19	2019	15:00	0.151	-1.890
01/04/19	2019	16:00	0.150	-1.897
01/04/19	2019	17:00	0.150	-1.897
01/04/19	2019	18:00	0.150	-1.897
01/04/19	2019	19:00	0.149	-1.904
01/04/19	2019	20:00	0.148	-1.911

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
01/04/19	2019	21:00	0.148	-1.911
01/04/19	2019	22:00	0.147	-1.917
01/04/19	2019	23:00	0.147	-1.917
01/05/19	2019	00:00	0.146	-1.924
01/05/19	2019	01:00	0.146	-1.924
01/05/19	2019	02:00	0.145	-1.931
01/05/19	2019	03:00	0.145	-1.931
01/05/19	2019	04:00	0.144	-1.938
01/05/19	2019	05:00	0.144	-1.938
01/05/19	2019	06:00	0.143	-1.945
01/05/19	2019	07:00	0.143	-1.945
01/05/19	2019	08:00	0.142	-1.952
01/05/19	2019	09:00	0.142	-1.952
01/05/19	2019	10:00	0.142	-1.952
01/05/19	2019	11:00	0.141	-1.959
01/05/19	2019	12:00	0.141	-1.959
01/05/19	2019	13:00	0.141	-1.959
01/05/19	2019	14:00	0.141	-1.959
01/05/19	2019	15:00	0.140	-1.966
01/05/19	2019	16:00	0.140	-1.966
01/05/19	2019	17:00	0.140	-1.966
01/05/19	2019	18:00	0.140	-1.966
01/05/19	2019	19:00	0.140	-1.966
01/05/19	2019	20:00	0.141	-1.959
01/05/19	2019	21:00	0.141	-1.959
01/05/19	2019	22:00	0.141	-1.959
01/05/19	2019	23:00	0.141	-1.959
01/06/19	2019	00:00	0.142	-1.952
01/06/19	2019	01:00	0.142	-1.952
01/06/19	2019	02:00	0.142	-1.952
01/06/19	2019	03:00	0.143	-1.945
01/06/19	2019	04:00	0.143	-1.945
01/06/19	2019	05:00	0.144	-1.938
01/06/19	2019	06:00	0.144	-1.938
01/06/19	2019	07:00	0.144	-1.938
01/06/19	2019	08:00	0.145	-1.931
01/06/19	2019	09:00	0.145	-1.931
01/06/19	2019	10:00	0.146	-1.924
01/06/19	2019	11:00	0.146	-1.924
01/06/19	2019	12:00	0.147	-1.917
01/06/19	2019	13:00	0.147	-1.917
01/06/19	2019	14:00	0.148	-1.911
01/06/19	2019	15:00	0.148	-1.911
01/06/19	2019	16:00	0.149	-1.904
01/06/19	2019	17:00	0.149	-1.904
01/06/19	2019	18:00	0.150	-1.897
01/06/19	2019	19:00	0.150	-1.897
01/06/19	2019	20:00	0.150	-1.897
01/06/19	2019	21:00	0.151	-1.890
01/06/19	2019	22:00	0.151	-1.890
01/06/19	2019	23:00	0.152	-1.884
01/07/19	2019	00:00	0.152	-1.884
01/07/19	2019	01:00	0.153	-1.877
01/07/19	2019	02:00	0.153	-1.877
01/07/19	2019	03:00	0.154	-1.871
01/07/19	2019	04:00	0.154	-1.871
01/07/19	2019	05:00	0.155	-1.864
01/07/19	2019	06:00	0.155	-1.864
01/07/19	2019	07:00	0.156	-1.858
01/07/19	2019	08:00	0.156	-1.858
01/07/19	2019	09:00	0.157	-1.852
01/07/19	2019	10:00	0.157	-1.852
01/07/19	2019	11:00	0.158	-1.845
01/07/19	2019	12:00	0.158	-1.845
01/07/19	2019	13:00	0.159	-1.839
01/07/19	2019	14:00	0.159	-1.839
01/07/19	2019	15:00	0.159	-1.839
01/07/19	2019	16:00	0.160	-1.833
01/07/19	2019	17:00	0.160	-1.833
01/07/19	2019	18:00	0.160	-1.833
01/07/19	2019	19:00	0.161	-1.826
01/07/19	2019	20:00	0.161	-1.826
01/07/19	2019	21:00	0.161	-1.826
01/07/19	2019	22:00	0.161	-1.826
01/07/19	2019	23:00	0.161	-1.826
01/08/19	2019	00:00	0.161	-1.826
01/08/19	2019	01:00	0.161	-1.826
01/08/19	2019	02:00	0.161	-1.826
01/08/19	2019	03:00	0.161	-1.826
01/08/19	2019	04:00	0.160	-1.833
01/08/19	2019	05:00	0.160	-1.833
01/08/19	2019	06:00	0.159	-1.839
01/08/19	2019	07:00	0.159	-1.839
01/08/19	2019	08:00	0.158	-1.845
01/08/19	2019	09:00	0.158	-1.845
01/08/19	2019	10:00	0.157	-1.852
01/08/19	2019	11:00	0.157	-1.852
01/08/19	2019	12:00	0.156	-1.858
01/08/19	2019	13:00	0.155	-1.864
01/08/19	2019	14:00	0.155	-1.864
01/08/19	2019	15:00	0.153	-1.877
01/08/19	2019	16:00	0.152	-1.884
01/08/19	2019	17:00	0.151	-1.890

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
01/08/19	2019	18:00	0.149	-1.904
01/08/19	2019	19:00	0.148	-1.911
01/08/19	2019	20:00	0.146	-1.924
01/08/19	2019	21:00	0.145	-1.931
01/08/19	2019	22:00	0.143	-1.945
01/08/19	2019	23:00	0.142	-1.952
01/09/19	2019	00:00	0.140	-1.966
01/09/19	2019	01:00	0.139	-1.973
01/09/19	2019	02:00	0.139	-1.973
01/09/19	2019	03:00	0.138	-1.981
01/09/19	2019	04:00	0.137	-1.988
01/09/19	2019	05:00	0.137	-1.988
01/09/19	2019	06:00	0.137	-1.988
01/09/19	2019	07:00	0.137	-1.988
01/09/19	2019	08:00	0.136	-1.995
01/09/19	2019	09:00	0.136	-1.995
01/09/19	2019	10:00	0.136	-1.995
01/09/19	2019	11:00	0.136	-1.995
01/09/19	2019	12:00	0.136	-1.995
01/09/19	2019	13:00	0.136	-1.995
01/09/19	2019	14:00	0.136	-1.995
01/09/19	2019	15:00	0.136	-1.995
01/09/19	2019	16:00	0.137	-1.988
01/09/19	2019	17:00	0.137	-1.988
01/09/19	2019	18:00	0.138	-1.981
01/09/19	2019	19:00	0.139	-1.973
01/09/19	2019	20:00	0.140	-1.966
01/09/19	2019	21:00	0.141	-1.959
01/09/19	2019	22:00	0.141	-1.959
01/09/19	2019	23:00	0.142	-1.952
01/10/19	2019	00:00	0.143	-1.945
01/10/19	2019	01:00	0.144	-1.938
01/10/19	2019	02:00	0.144	-1.938
01/10/19	2019	03:00	0.145	-1.931
01/10/19	2019	04:00	0.145	-1.931
01/10/19	2019	05:00	0.145	-1.931
01/10/19	2019	06:00	0.146	-1.924
01/10/19	2019	07:00	0.146	-1.924
01/10/19	2019	08:00	0.146	-1.924
01/10/19	2019	09:00	0.147	-1.917
01/10/19	2019	10:00	0.146	-1.924
01/10/19	2019	11:00	0.145	-1.931
01/10/19	2019	12:00	0.144	-1.938
01/10/19	2019	13:00	0.143	-1.945
01/10/19	2019	14:00	0.143	-1.945
01/10/19	2019	15:00	0.143	-1.945
01/10/19	2019	16:00	0.142	-1.952
01/10/19	2019	17:00	0.143	-1.945
01/10/19	2019	18:00	0.143	-1.945
01/10/19	2019	19:00	0.143	-1.945
01/10/19	2019	20:00	0.143	-1.945
01/10/19	2019	21:00	0.143	-1.945
01/10/19	2019	22:00	0.143	-1.945
01/10/19	2019	23:00	0.143	-1.945
01/11/19	2019	00:00	0.143	-1.945
01/11/19	2019	01:00	0.143	-1.945
01/11/19	2019	02:00	0.143	-1.945
01/11/19	2019	03:00	0.142	-1.952
01/11/19	2019	04:00	0.142	-1.952
01/11/19	2019	05:00	0.142	-1.952
01/11/19	2019	06:00	0.142	-1.952
01/11/19	2019	07:00	0.142	-1.952
01/11/19	2019	08:00	0.142	-1.952
01/11/19	2019	09:00	0.142	-1.952
01/11/19	2019	10:00	0.142	-1.952
01/11/19	2019	11:00	0.143	-1.945
01/11/19	2019	12:00	0.144	-1.938
01/11/19	2019	13:00	0.145	-1.931
01/11/19	2019	14:00	0.146	-1.924
01/11/19	2019	15:00	0.146	-1.924
01/11/19	2019	16:00	0.146	-1.924
01/11/19	2019	17:00	0.146	-1.924
01/11/19	2019	18:00	0.146	-1.924
01/11/19	2019	19:00	0.146	-1.924
01/11/19	2019	20:00	0.146	-1.924
01/11/19	2019	21:00	0.146	-1.924
01/11/19	2019	22:00	0.146	-1.924
01/11/19	2019	23:00	0.146	-1.924
01/12/19	2019	00:00	0.146	-1.924
01/12/19	2019	01:00	0.146	-1.924
01/12/19	2019	02:00	0.146	-1.924
01/12/19	2019	03:00	0.147	-1.917
01/12/19	2019	04:00	0.147	-1.917
01/12/19	2019	05:00	0.147	-1.917
01/12/19	2019	06:00	0.147	-1.917
01/12/19	2019	07:00	0.147	-1.917
01/12/19	2019	08:00	0.147	-1.917
01/12/19	2019	09:00	0.146	-1.924
01/12/19	2019	10:00	0.146	-1.924
01/12/19	2019	11:00	0.147	-1.917
01/12/19	2019	12:00	0.147	-1.917
01/12/19	2019	13:00	0.147	-1.917
01/12/19	2019	14:00	0.147	-1.917

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
01/12/19	2019	15:00	0.147	-1.917
01/12/19	2019	16:00	0.147	-1.917
01/12/19	2019	17:00	0.146	-1.924
01/12/19	2019	18:00	0.146	-1.924
01/12/19	2019	19:00	0.146	-1.924
01/12/19	2019	20:00	0.146	-1.924
01/12/19	2019	21:00	0.146	-1.924
01/12/19	2019	22:00	0.145	-1.931
01/12/19	2019	23:00	0.145	-1.931
01/13/19	2019	00:00	0.145	-1.931
01/13/19	2019	01:00	0.144	-1.938
01/13/19	2019	02:00	0.144	-1.938
01/13/19	2019	03:00	0.144	-1.938
01/13/19	2019	04:00	0.144	-1.938
01/13/19	2019	05:00	0.143	-1.945
01/13/19	2019	06:00	0.143	-1.945
01/13/19	2019	07:00	0.143	-1.945
01/13/19	2019	08:00	0.143	-1.945
01/13/19	2019	09:00	0.143	-1.945
01/13/19	2019	10:00	0.142	-1.952
01/13/19	2019	11:00	0.142	-1.952
01/13/19	2019	12:00	0.142	-1.952
01/13/19	2019	13:00	0.141	-1.959
01/13/19	2019	14:00	0.141	-1.959
01/13/19	2019	15:00	0.140	-1.966
01/13/19	2019	16:00	0.140	-1.966
01/13/19	2019	17:00	0.139	-1.973
01/13/19	2019	18:00	0.139	-1.973
01/13/19	2019	19:00	0.138	-1.981
01/13/19	2019	20:00	0.138	-1.981
01/13/19	2019	21:00	0.137	-1.988
01/13/19	2019	22:00	0.137	-1.988
01/13/19	2019	23:00	0.136	-1.995
01/14/19	2019	00:00	0.136	-1.995
01/14/19	2019	01:00	0.136	-1.995
01/14/19	2019	02:00	0.136	-1.995
01/14/19	2019	03:00	0.135	-2.002
01/14/19	2019	04:00	0.134	-2.010
01/14/19	2019	05:00	0.133	-2.017
01/14/19	2019	06:00	0.132	-2.025
01/14/19	2019	07:00	0.131	-2.033
01/14/19	2019	08:00	0.131	-2.033
01/14/19	2019	09:00	0.131	-2.033
01/14/19	2019	10:00	0.132	-2.025
01/14/19	2019	11:00	0.133	-2.017
01/14/19	2019	12:00	0.134	-2.010
01/14/19	2019	13:00	0.135	-2.002
01/14/19	2019	14:00	0.136	-1.995
01/14/19	2019	15:00	0.137	-1.988
01/14/19	2019	16:00	0.138	-1.981
01/14/19	2019	17:00	0.139	-1.973
01/14/19	2019	18:00	0.141	-1.959
01/14/19	2019	19:00	0.142	-1.952
01/14/19	2019	20:00	0.143	-1.945
01/14/19	2019	21:00	0.144	-1.938
01/14/19	2019	22:00	0.145	-1.931
01/14/19	2019	23:00	0.147	-1.917
01/15/19	2019	00:00	0.148	-1.911
01/15/19	2019	01:00	0.149	-1.904
01/15/19	2019	02:00	0.149	-1.904
01/15/19	2019	03:00	0.150	-1.897
01/15/19	2019	04:00	0.152	-1.884
01/15/19	2019	05:00	0.154	-1.871
01/15/19	2019	06:00	0.155	-1.864
01/15/19	2019	07:00	0.157	-1.852
01/15/19	2019	08:00	0.158	-1.845
01/15/19	2019	09:00	0.158	-1.845
01/15/19	2019	10:00	0.158	-1.845
01/15/19	2019	11:00	0.158	-1.845
01/15/19	2019	12:00	0.156	-1.858
01/15/19	2019	13:00	0.155	-1.864
01/15/19	2019	14:00	0.151	-1.890
01/15/19	2019	15:00	0.147	-1.917
01/15/19	2019	16:00	0.143	-1.945
01/15/19	2019	17:00	0.139	-1.973
01/15/19	2019	18:00	0.135	-2.002
01/15/19	2019	19:00	0.130	-2.040
01/15/19	2019	20:00	0.126	-2.071
01/15/19	2019	21:00	0.122	-2.104
01/15/19	2019	22:00	0.118	-2.137
01/15/19	2019	23:00	0.114	-2.172
01/16/19	2019	00:00	0.110	-2.207
01/16/19	2019	01:00	0.106	-2.244
01/16/19	2019	02:00	0.102	-2.283
01/16/19	2019	03:00	0.097	-2.333
01/16/19	2019	04:00	0.093	-2.375
01/16/19	2019	05:00	0.089	-2.419
01/16/19	2019	06:00	0.086	-2.453
01/16/19	2019	07:00	0.082	-2.501
01/16/19	2019	08:00	0.078	-2.551
01/16/19	2019	09:00	0.074	-2.604
01/16/19	2019	10:00	0.071	-2.645
01/16/19	2019	11:00	0.067	-2.703

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
01/16/19	2019	12:00	0.066	-2.718
01/16/19	2019	13:00	0.064	-2.749
01/16/19	2019	14:00	0.064	-2.749
01/16/19	2019	15:00	0.064	-2.749
01/16/19	2019	16:00	0.065	-2.733
01/16/19	2019	17:00	0.066	-2.718
01/16/19	2019	18:00	0.067	-2.703
01/16/19	2019	19:00	0.067	-2.703
01/16/19	2019	20:00	0.068	-2.688
01/16/19	2019	21:00	0.069	-2.674
01/16/19	2019	22:00	0.070	-2.659
01/16/19	2019	23:00	0.070	-2.659
01/17/19	2019	00:00	0.071	-2.645
01/17/19	2019	01:00	0.072	-2.631
01/17/19	2019	02:00	0.073	-2.617
01/17/19	2019	03:00	0.074	-2.604
01/17/19	2019	04:00	0.074	-2.604
01/17/19	2019	05:00	0.075	-2.590
01/17/19	2019	06:00	0.076	-2.577
01/17/19	2019	07:00	0.077	-2.564
01/17/19	2019	08:00	0.077	-2.564
01/17/19	2019	09:00	0.078	-2.551
01/17/19	2019	10:00	0.078	-2.551
01/17/19	2019	11:00	0.078	-2.551
01/17/19	2019	12:00	0.078	-2.551
01/17/19	2019	13:00	0.078	-2.551
01/17/19	2019	14:00	0.078	-2.551
01/17/19	2019	15:00	0.078	-2.551
01/17/19	2019	16:00	0.078	-2.551
01/17/19	2019	17:00	0.078	-2.551
01/17/19	2019	18:00	0.078	-2.551
01/17/19	2019	19:00	0.078	-2.551
01/17/19	2019	20:00	0.078	-2.551
01/17/19	2019	21:00	0.078	-2.551
01/17/19	2019	22:00	0.078	-2.551
01/17/19	2019	23:00	0.078	-2.551
01/18/19	2019	00:00	0.077	-2.564
01/18/19	2019	01:00	0.077	-2.564
01/18/19	2019	02:00	0.077	-2.564
01/18/19	2019	03:00	0.077	-2.564
01/18/19	2019	04:00	0.077	-2.564
01/18/19	2019	05:00	0.077	-2.564
01/18/19	2019	06:00	0.076	-2.577
01/18/19	2019	07:00	0.076	-2.577
01/18/19	2019	08:00	0.076	-2.577
01/18/19	2019	09:00	0.076	-2.577
01/18/19	2019	10:00	0.076	-2.577
01/18/19	2019	11:00	0.076	-2.577
01/18/19	2019	12:00	0.078	-2.551
01/18/19	2019	13:00	0.080	-2.526
01/18/19	2019	14:00	0.082	-2.501
01/18/19	2019	15:00	0.084	-2.477
01/18/19	2019	16:00	0.087	-2.442
01/18/19	2019	17:00	0.090	-2.408
01/18/19	2019	18:00	0.087	-2.442
01/18/19	2019	19:00	0.087	-2.442
01/18/19	2019	20:00	0.088	-2.430
01/18/19	2019	21:00	0.088	-2.430
01/18/19	2019	22:00	0.089	-2.419
01/18/19	2019	23:00	0.090	-2.408
01/19/19	2019	00:00	0.090	-2.408
01/22/19	2019	22:00	0.072	-2.631
01/22/19	2019	23:00	0.072	-2.631
01/23/19	2019	00:00	0.072	-2.631
01/23/19	2019	01:00	0.072	-2.631
01/23/19	2019	02:00	0.071	-2.645
01/23/19	2019	03:00	0.071	-2.645
01/23/19	2019	04:00	0.071	-2.645
01/23/19	2019	05:00	0.071	-2.645
01/23/19	2019	06:00	0.071	-2.645
01/23/19	2019	07:00	0.071	-2.645
01/23/19	2019	08:00	0.071	-2.645
01/23/19	2019	09:00	0.071	-2.645
01/23/19	2019	10:00	0.070	-2.659
01/23/19	2019	11:00	0.070	-2.659
01/23/19	2019	12:00	0.070	-2.659
01/23/19	2019	13:00	0.070	-2.659
01/23/19	2019	14:00	0.069	-2.674
01/23/19	2019	15:00	0.069	-2.674
01/23/19	2019	16:00	0.069	-2.674
01/23/19	2019	17:00	0.069	-2.674
01/23/19	2019	18:00	0.068	-2.688
01/23/19	2019	19:00	0.068	-2.688
01/23/19	2019	20:00	0.068	-2.688
01/23/19	2019	21:00	0.067	-2.703
01/23/19	2019	22:00	0.067	-2.703
01/23/19	2019	23:00	0.067	-2.703
01/24/19	2019	00:00	0.066	-2.718
01/24/19	2019	01:00	0.065	-2.733
01/24/19	2019	02:00	0.064	-2.749
01/24/19	2019	03:00	0.063	-2.765
01/24/19	2019	04:00	0.062	-2.781
01/24/19	2019	05:00	0.061	-2.797

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
01/24/19	2019	06:00	0.060	-2.813
01/24/19	2019	07:00	0.059	-2.830
01/24/19	2019	08:00	0.058	-2.847
01/24/19	2019	09:00	0.057	-2.865
01/24/19	2019	10:00	0.056	-2.882
01/24/19	2019	11:00	0.055	-2.900
01/24/19	2019	12:00	0.054	-2.919
01/24/19	2019	13:00	0.053	-2.937
01/24/19	2019	14:00	0.053	-2.937
01/24/19	2019	15:00	0.052	-2.957
01/24/19	2019	16:00	0.051	-2.976
01/24/19	2019	17:00	0.051	-2.976
01/24/19	2019	18:00	0.050	-2.996
01/24/19	2019	19:00	0.050	-2.996
01/24/19	2019	20:00	0.050	-2.996
01/24/19	2019	21:00	0.049	-3.016
01/24/19	2019	22:00	0.049	-3.016
01/24/19	2019	23:00	0.048	-3.037
01/25/19	2019	00:00	0.049	-3.016
01/25/19	2019	01:00	0.049	-3.016
01/25/19	2019	02:00	0.049	-3.016
01/25/19	2019	03:00	0.049	-3.016
01/25/19	2019	04:00	0.050	-2.996
01/25/19	2019	05:00	0.050	-2.996
01/25/19	2019	06:00	0.050	-2.996
01/25/19	2019	07:00	0.051	-2.976
01/25/19	2019	08:00	0.051	-2.976
01/25/19	2019	09:00	0.051	-2.976
01/25/19	2019	10:00	0.052	-2.957
01/25/19	2019	11:00	0.052	-2.957
01/25/19	2019	12:00	0.052	-2.957
01/25/19	2019	13:00	0.053	-2.937
01/25/19	2019	14:00	0.053	-2.937
01/25/19	2019	15:00	0.053	-2.937
01/25/19	2019	16:00	0.053	-2.937
01/25/19	2019	17:00	0.053	-2.937
01/25/19	2019	18:00	0.054	-2.919
01/25/19	2019	19:00	0.054	-2.919
01/25/19	2019	20:00	0.054	-2.919
01/25/19	2019	21:00	0.054	-2.919
01/25/19	2019	22:00	0.054	-2.919
01/25/19	2019	23:00	0.054	-2.919
01/26/19	2019	00:00	0.054	-2.919
01/26/19	2019	01:00	0.054	-2.919
01/26/19	2019	02:00	0.054	-2.919
01/26/19	2019	03:00	0.054	-2.919
01/26/19	2019	04:00	0.054	-2.919
01/26/19	2019	05:00	0.054	-2.919
01/26/19	2019	06:00	0.054	-2.919
01/26/19	2019	07:00	0.054	-2.919
01/26/19	2019	08:00	0.054	-2.919
01/26/19	2019	09:00	0.055	-2.900
01/26/19	2019	10:00	0.055	-2.900
01/30/19	2019	02:00	0.053	-2.937
01/30/19	2019	03:00	0.053	-2.937
01/30/19	2019	04:00	0.053	-2.937
01/30/19	2019	05:00	0.053	-2.937
01/30/19	2019	06:00	0.053	-2.937
01/30/19	2019	07:00	0.053	-2.937
01/30/19	2019	08:00	0.053	-2.937
01/30/19	2019	09:00	0.053	-2.937
01/30/19	2019	10:00	0.053	-2.937
01/30/19	2019	11:00	0.053	-2.937
01/30/19	2019	12:00	0.053	-2.937
01/30/19	2019	13:00	0.053	-2.937
01/30/19	2019	14:00	0.054	-2.919
01/30/19	2019	15:00	0.054	-2.919
01/30/19	2019	16:00	0.054	-2.919
01/30/19	2019	17:00	0.054	-2.919
01/30/19	2019	18:00	0.054	-2.919
01/30/19	2019	19:00	0.055	-2.900
01/30/19	2019	20:00	0.055	-2.900
01/30/19	2019	21:00	0.055	-2.900
01/30/19	2019	22:00	0.055	-2.900
01/30/19	2019	23:00	0.055	-2.900
01/31/19	2019	00:00	0.055	-2.900
01/31/19	2019	01:00	0.055	-2.900
01/31/19	2019	02:00	0.056	-2.882
01/31/19	2019	03:00	0.056	-2.882
01/31/19	2019	04:00	0.056	-2.882
01/31/19	2019	05:00	0.056	-2.882
01/31/19	2019	06:00	0.056	-2.882
01/31/19	2019	07:00	0.057	-2.865
01/31/19	2019	08:00	0.057	-2.865
01/31/19	2019	09:00	0.057	-2.865
01/31/19	2019	10:00	0.058	-2.847
01/31/19	2019	11:00	0.058	-2.847
01/31/19	2019	12:00	0.058	-2.847
01/31/19	2019	13:00	0.059	-2.830
01/31/19	2019	14:00	0.059	-2.830
01/31/19	2019	15:00	0.059	-2.830
01/31/19	2019	16:00	0.059	-2.830
01/31/19	2019	17:00	0.059	-2.830

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
01/31/19	2019	18:00	0.059	-2.830
01/31/19	2019	19:00	0.060	-2.813
01/31/19	2019	20:00	0.060	-2.813
01/31/19	2019	21:00	0.060	-2.813
01/31/19	2019	22:00	0.060	-2.813
01/31/19	2019	23:00	0.060	-2.813
02/01/19	2019	00:00	0.060	-2.813
02/01/19	2019	01:00	0.060	-2.813
02/01/19	2019	02:00	0.059	-2.830
02/01/19	2019	03:00	0.059	-2.830
02/01/19	2019	04:00	0.059	-2.830
02/01/19	2019	05:00	0.059	-2.830
02/01/19	2019	06:00	0.059	-2.830
02/01/19	2019	07:00	0.059	-2.830
02/01/19	2019	08:00	0.059	-2.830
02/01/19	2019	09:00	0.059	-2.830
02/01/19	2019	10:00	0.058	-2.847
02/01/19	2019	11:00	0.058	-2.847
02/01/19	2019	12:00	0.058	-2.847
02/01/19	2019	13:00	0.057	-2.865
02/01/19	2019	14:00	0.057	-2.865
02/01/19	2019	15:00	0.057	-2.865
02/01/19	2019	16:00	0.057	-2.865
02/01/19	2019	17:00	0.057	-2.865
02/01/19	2019	18:00	0.057	-2.865
02/01/19	2019	19:00	0.057	-2.865
02/01/19	2019	20:00	0.056	-2.882
02/01/19	2019	21:00	0.056	-2.882
02/01/19	2019	22:00	0.056	-2.882
02/01/19	2019	23:00	0.056	-2.882
02/02/19	2019	00:00	0.056	-2.882
02/02/19	2019	01:00	0.056	-2.882
02/02/19	2019	02:00	0.056	-2.882
02/02/19	2019	03:00	0.056	-2.882
02/02/19	2019	04:00	0.056	-2.882
02/02/19	2019	05:00	0.056	-2.882
02/02/19	2019	06:00	0.056	-2.882
02/02/19	2019	07:00	0.056	-2.882
02/02/19	2019	08:00	0.055	-2.900
02/02/19	2019	09:00	0.055	-2.900
02/02/19	2019	10:00	0.055	-2.900
02/02/19	2019	11:00	0.055	-2.900
02/02/19	2019	12:00	0.055	-2.900
02/02/19	2019	13:00	0.055	-2.900
02/02/19	2019	14:00	0.056	-2.882
02/02/19	2019	15:00	0.060	-2.813
02/02/19	2019	16:00	0.063	-2.765
02/02/19	2019	17:00	0.067	-2.703
02/02/19	2019	18:00	0.071	-2.645
02/02/19	2019	19:00	0.074	-2.604
02/02/19	2019	20:00	0.078	-2.551
02/02/19	2019	21:00	0.081	-2.513
02/02/19	2019	22:00	0.085	-2.465
02/02/19	2019	23:00	0.087	-2.442
02/03/19	2019	00:00	0.090	-2.408
02/03/19	2019	01:00	0.093	-2.375
02/03/19	2019	02:00	0.096	-2.343
02/03/19	2019	03:00	0.099	-2.313
02/03/19	2019	04:00	0.101	-2.293
02/03/19	2019	05:00	0.104	-2.263
02/03/19	2019	06:00	0.107	-2.235
02/03/19	2019	07:00	0.110	-2.207
02/03/19	2019	08:00	0.112	-2.189
02/03/19	2019	09:00	0.115	-2.163
02/03/19	2019	10:00	0.118	-2.137
02/03/19	2019	11:00	0.121	-2.112
02/03/19	2019	12:00	0.124	-2.087
02/03/19	2019	13:00	0.127	-2.064
02/03/19	2019	14:00	0.130	-2.040
02/03/19	2019	15:00	0.130	-2.040
02/03/19	2019	16:00	0.130	-2.040
02/03/19	2019	17:00	0.130	-2.040
02/03/19	2019	18:00	0.130	-2.040
02/03/19	2019	19:00	0.130	-2.040
02/03/19	2019	20:00	0.130	-2.040
02/03/19	2019	21:00	0.130	-2.040
02/03/19	2019	22:00	0.131	-2.033
02/03/19	2019	23:00	0.131	-2.033
02/04/19	2019	00:00	0.132	-2.025
02/04/19	2019	01:00	0.133	-2.017
02/04/19	2019	02:00	0.134	-2.010
02/04/19	2019	03:00	0.134	-2.010
02/04/19	2019	04:00	0.135	-2.002
02/04/19	2019	05:00	0.136	-1.995
02/04/19	2019	06:00	0.137	-1.988
02/04/19	2019	07:00	0.137	-1.988
02/04/19	2019	08:00	0.138	-1.981
02/04/19	2019	09:00	0.137	-1.988
02/04/19	2019	10:00	0.138	-1.981
02/04/19	2019	11:00	0.138	-1.981
02/04/19	2019	12:00	0.139	-1.973
02/04/19	2019	13:00	0.138	-1.981
02/04/19	2019	14:00	0.138	-1.981

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
02/04/19	2019	15:00	0.138	-1.981
02/04/19	2019	16:00	0.137	-1.988
02/04/19	2019	17:00	0.137	-1.988
02/04/19	2019	18:00	0.136	-1.995
02/04/19	2019	19:00	0.136	-1.995
02/04/19	2019	20:00	0.135	-2.002
02/04/19	2019	21:00	0.135	-2.002
02/04/19	2019	22:00	0.135	-2.002
02/04/19	2019	23:00	0.134	-2.010
02/05/19	2019	00:00	0.134	-2.010
02/05/19	2019	01:00	0.134	-2.010
02/05/19	2019	02:00	0.133	-2.017
02/05/19	2019	03:00	0.133	-2.017
02/05/19	2019	04:00	0.133	-2.017
02/05/19	2019	05:00	0.132	-2.025
02/05/19	2019	06:00	0.132	-2.025
02/05/19	2019	07:00	0.132	-2.025
02/05/19	2019	08:00	0.131	-2.033
02/05/19	2019	09:00	0.133	-2.017
02/05/19	2019	10:00	0.132	-2.025
02/05/19	2019	11:00	0.132	-2.025
02/05/19	2019	12:00	0.132	-2.025
02/05/19	2019	13:00	0.131	-2.033
02/05/19	2019	14:00	0.131	-2.033
02/05/19	2019	15:00	0.131	-2.033
02/05/19	2019	16:00	0.130	-2.040
02/05/19	2019	17:00	0.130	-2.040
02/05/19	2019	18:00	0.129	-2.048
02/05/19	2019	19:00	0.129	-2.048
02/05/19	2019	20:00	0.129	-2.048
02/05/19	2019	21:00	0.128	-2.056
02/05/19	2019	22:00	0.128	-2.056
02/05/19	2019	23:00	0.127	-2.064
02/06/19	2019	00:00	0.127	-2.064
02/06/19	2019	01:00	0.126	-2.071
02/06/19	2019	02:00	0.126	-2.071
02/06/19	2019	03:00	0.126	-2.071
02/06/19	2019	04:00	0.125	-2.079
02/06/19	2019	05:00	0.125	-2.079
02/06/19	2019	06:00	0.125	-2.079
02/06/19	2019	07:00	0.124	-2.087
02/06/19	2019	08:00	0.124	-2.087
02/06/19	2019	09:00	0.125	-2.079
02/06/19	2019	10:00	0.126	-2.071
02/06/19	2019	11:00	0.126	-2.071
02/06/19	2019	12:00	0.126	-2.071
02/06/19	2019	13:00	0.126	-2.071
02/06/19	2019	14:00	0.126	-2.071
02/06/19	2019	15:00	0.126	-2.071
02/06/19	2019	16:00	0.127	-2.064
02/06/19	2019	17:00	0.127	-2.064
02/06/19	2019	18:00	0.127	-2.064
02/06/19	2019	19:00	0.127	-2.064
02/06/19	2019	20:00	0.127	-2.064
02/06/19	2019	21:00	0.127	-2.064
02/06/19	2019	22:00	0.128	-2.056
02/06/19	2019	23:00	0.128	-2.056
02/07/19	2019	00:00	0.128	-2.056
02/07/19	2019	01:00	0.129	-2.048
02/07/19	2019	02:00	0.129	-2.048
02/07/19	2019	03:00	0.129	-2.048
02/07/19	2019	04:00	0.130	-2.040
02/07/19	2019	05:00	0.130	-2.040
02/07/19	2019	06:00	0.130	-2.040
02/07/19	2019	07:00	0.131	-2.033
02/07/19	2019	08:00	0.130	-2.040
02/07/19	2019	09:00	0.130	-2.040
02/07/19	2019	10:00	0.130	-2.040
02/07/19	2019	11:00	0.130	-2.040
02/07/19	2019	12:00	0.130	-2.040
02/07/19	2019	13:00	0.130	-2.040
02/07/19	2019	14:00	0.131	-2.033
02/07/19	2019	15:00	0.131	-2.033
02/07/19	2019	16:00	0.131	-2.033
02/07/19	2019	17:00	0.131	-2.033
02/07/19	2019	18:00	0.132	-2.025
02/07/19	2019	19:00	0.132	-2.025
02/07/19	2019	20:00	0.132	-2.025
02/07/19	2019	21:00	0.132	-2.025
02/07/19	2019	22:00	0.133	-2.017
02/07/19	2019	23:00	0.133	-2.017
02/08/19	2019	00:00	0.133	-2.017
02/08/19	2019	01:00	0.133	-2.017
02/08/19	2019	02:00	0.133	-2.017
02/08/19	2019	03:00	0.133	-2.017
02/08/19	2019	04:00	0.134	-2.010
02/08/19	2019	05:00	0.134	-2.010
02/08/19	2019	06:00	0.134	-2.010
02/08/19	2019	07:00	0.134	-2.010
02/08/19	2019	08:00	0.134	-2.010
02/08/19	2019	09:00	0.134	-2.010
02/08/19	2019	10:00	0.134	-2.010
02/08/19	2019	11:00	0.134	-2.010

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
02/08/19	2019	12:00	0.135	-2.002
02/08/19	2019	13:00	0.135	-2.002
02/08/19	2019	14:00	0.136	-1.995
02/08/19	2019	15:00	0.137	-1.988
02/08/19	2019	16:00	0.137	-1.988
02/08/19	2019	17:00	0.138	-1.981
02/08/19	2019	18:00	0.139	-1.973
02/08/19	2019	19:00	0.140	-1.966
02/08/19	2019	20:00	0.141	-1.959
02/08/19	2019	21:00	0.142	-1.952
02/08/19	2019	22:00	0.144	-1.938
02/08/19	2019	23:00	0.145	-1.931
02/09/19	2019	00:00	0.146	-1.924
02/09/19	2019	01:00	0.147	-1.917
02/09/19	2019	02:00	0.148	-1.911
02/09/19	2019	03:00	0.149	-1.904
02/09/19	2019	04:00	0.150	-1.897
02/09/19	2019	05:00	0.151	-1.890
02/09/19	2019	06:00	0.152	-1.884
02/09/19	2019	07:00	0.153	-1.877
02/09/19	2019	08:00	0.154	-1.871
02/09/19	2019	09:00	0.155	-1.864
02/09/19	2019	10:00	0.156	-1.858
02/09/19	2019	11:00	0.157	-1.852
02/09/19	2019	12:00	0.158	-1.845
02/09/19	2019	13:00	0.158	-1.845
02/09/19	2019	14:00	0.159	-1.839
02/09/19	2019	15:00	0.159	-1.839
02/09/19	2019	16:00	0.160	-1.833
02/09/19	2019	17:00	0.160	-1.833
02/09/19	2019	18:00	0.160	-1.833
02/09/19	2019	19:00	0.161	-1.826
02/09/19	2019	20:00	0.161	-1.826
02/09/19	2019	21:00	0.161	-1.826
02/09/19	2019	22:00	0.161	-1.826
02/09/19	2019	23:00	0.161	-1.826
02/10/19	2019	00:00	0.161	-1.826
02/10/19	2019	01:00	0.161	-1.826
02/10/19	2019	02:00	0.161	-1.826
02/10/19	2019	03:00	0.161	-1.826
02/10/19	2019	04:00	0.161	-1.826
02/10/19	2019	05:00	0.161	-1.826
02/10/19	2019	06:00	0.160	-1.833
02/10/19	2019	07:00	0.160	-1.833
02/10/19	2019	08:00	0.160	-1.833
02/10/19	2019	09:00	0.160	-1.833
02/10/19	2019	10:00	0.160	-1.833
02/10/19	2019	11:00	0.160	-1.833
02/10/19	2019	12:00	0.160	-1.833
02/10/19	2019	13:00	0.160	-1.833
02/10/19	2019	14:00	0.160	-1.833
02/10/19	2019	15:00	0.159	-1.839
02/10/19	2019	16:00	0.159	-1.839
02/10/19	2019	17:00	0.158	-1.845
02/10/19	2019	18:00	0.158	-1.845
02/10/19	2019	19:00	0.158	-1.845
02/10/19	2019	20:00	0.158	-1.845
02/10/19	2019	21:00	0.158	-1.845
02/10/19	2019	22:00	0.157	-1.852
02/10/19	2019	23:00	0.157	-1.852
02/11/19	2019	00:00	0.156	-1.858
02/11/19	2019	01:00	0.155	-1.864
02/11/19	2019	02:00	0.154	-1.871
02/11/19	2019	03:00	0.153	-1.877
02/11/19	2019	04:00	0.153	-1.877
02/11/19	2019	05:00	0.152	-1.884
02/11/19	2019	06:00	0.152	-1.884
02/11/19	2019	07:00	0.150	-1.897
02/11/19	2019	08:00	0.147	-1.917
02/11/19	2019	09:00	0.147	-1.917
02/11/19	2019	10:00	0.144	-1.938
02/11/19	2019	11:00	0.144	-1.938
02/11/19	2019	12:00	0.143	-1.945
02/11/19	2019	13:00	0.142	-1.952
02/11/19	2019	14:00	0.141	-1.959
02/11/19	2019	15:00	0.140	-1.966
02/11/19	2019	16:00	0.137	-1.988
02/11/19	2019	17:00	0.134	-2.010
02/13/19	2019	01:00	0.074	-2.604
02/13/19	2019	02:00	0.073	-2.617
02/13/19	2019	03:00	0.072	-2.631
02/13/19	2019	04:00	0.069	-2.674
02/13/19	2019	05:00	0.067	-2.703
02/13/19	2019	06:00	0.068	-2.688
02/13/19	2019	07:00	0.072	-2.631
02/13/19	2019	08:00	0.076	-2.577
02/13/19	2019	09:00	0.076	-2.577
02/13/19	2019	10:00	0.077	-2.564
02/13/19	2019	11:00	0.079	-2.538
02/13/19	2019	12:00	0.080	-2.526
02/13/19	2019	13:00	0.081	-2.513
02/13/19	2019	14:00	0.082	-2.501
02/13/19	2019	15:00	0.084	-2.477

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
02/13/19	2019	16:00	0.085	-2.465
02/13/19	2019	17:00	0.087	-2.442
02/13/19	2019	18:00	0.088	-2.430
02/13/19	2019	19:00	0.090	-2.408
02/13/19	2019	20:00	0.091	-2.397
02/13/19	2019	21:00	0.093	-2.375
02/13/19	2019	22:00	0.095	-2.354
02/13/19	2019	23:00	0.097	-2.333
02/14/19	2019	00:00	0.098	-2.323
02/14/19	2019	01:00	0.100	-2.303
02/14/19	2019	02:00	0.102	-2.283
02/14/19	2019	03:00	0.104	-2.263
02/14/19	2019	04:00	0.105	-2.254
02/14/19	2019	05:00	0.105	-2.254
02/14/19	2019	06:00	0.103	-2.273
02/14/19	2019	07:00	0.101	-2.293
02/14/19	2019	08:00	0.098	-2.323
02/14/19	2019	09:00	0.100	-2.303
02/14/19	2019	10:00	0.100	-2.303
02/14/19	2019	11:00	0.100	-2.303
02/14/19	2019	12:00	0.100	-2.303
02/14/19	2019	13:00	0.099	-2.313
02/14/19	2019	14:00	0.099	-2.313
02/14/19	2019	15:00	0.099	-2.313
02/14/19	2019	16:00	0.099	-2.313
02/14/19	2019	17:00	0.099	-2.313
02/14/19	2019	18:00	0.099	-2.313
02/14/19	2019	19:00	0.099	-2.313
02/14/19	2019	20:00	0.099	-2.313
02/14/19	2019	21:00	0.099	-2.313
02/14/19	2019	22:00	0.099	-2.313
02/14/19	2019	23:00	0.100	-2.303
02/15/19	2019	00:00	0.102	-2.283
02/15/19	2019	01:00	0.103	-2.273
02/15/19	2019	02:00	0.104	-2.263
02/15/19	2019	03:00	0.105	-2.254
02/15/19	2019	04:00	0.106	-2.244
02/15/19	2019	05:00	0.107	-2.235
02/15/19	2019	06:00	0.108	-2.226
02/15/19	2019	07:00	0.109	-2.216
02/15/19	2019	08:00	0.110	-2.207
02/15/19	2019	09:00	0.110	-2.207
02/15/19	2019	10:00	0.111	-2.198
02/15/19	2019	11:00	0.111	-2.198
02/15/19	2019	12:00	0.113	-2.180
02/15/19	2019	13:00	0.116	-2.154
02/15/19	2019	14:00	0.118	-2.137
02/15/19	2019	15:00	0.119	-2.129
02/15/19	2019	16:00	0.120	-2.120
02/15/19	2019	17:00	0.120	-2.120
02/15/19	2019	18:00	0.121	-2.112
02/15/19	2019	19:00	0.122	-2.104
02/15/19	2019	20:00	0.123	-2.096
02/15/19	2019	21:00	0.124	-2.087
02/15/19	2019	22:00	0.125	-2.079
02/15/19	2019	23:00	0.126	-2.071
02/16/19	2019	00:00	0.127	-2.064
02/16/19	2019	01:00	0.128	-2.056
02/16/19	2019	02:00	0.129	-2.048
02/16/19	2019	03:00	0.130	-2.040
02/16/19	2019	04:00	0.130	-2.040
02/16/19	2019	05:00	0.131	-2.033
02/16/19	2019	06:00	0.132	-2.025
02/16/19	2019	07:00	0.133	-2.017
02/16/19	2019	08:00	0.134	-2.010
02/16/19	2019	09:00	0.135	-2.002
02/16/19	2019	10:00	0.136	-1.995
02/16/19	2019	11:00	0.137	-1.988
02/16/19	2019	12:00	0.136	-1.995
02/16/19	2019	13:00	0.136	-1.995
02/16/19	2019	14:00	0.136	-1.995
02/16/19	2019	15:00	0.137	-1.988
02/16/19	2019	16:00	0.137	-1.988
02/16/19	2019	17:00	0.138	-1.981
02/16/19	2019	18:00	0.139	-1.973
02/16/19	2019	19:00	0.140	-1.966
02/16/19	2019	20:00	0.140	-1.966
02/16/19	2019	21:00	0.140	-1.966
02/16/19	2019	22:00	0.140	-1.966
02/16/19	2019	23:00	0.140	-1.966
02/17/19	2019	00:00	0.139	-1.973
02/17/19	2019	01:00	0.139	-1.973
02/17/19	2019	02:00	0.139	-1.973
02/17/19	2019	03:00	0.139	-1.973
02/17/19	2019	04:00	0.139	-1.973
02/17/19	2019	05:00	0.138	-1.981
02/17/19	2019	06:00	0.138	-1.981
02/17/19	2019	07:00	0.138	-1.981
02/17/19	2019	08:00	0.138	-1.981
02/17/19	2019	09:00	0.138	-1.981
02/17/19	2019	10:00	0.137	-1.988
02/17/19	2019	11:00	0.137	-1.988
02/17/19	2019	12:00	0.137	-1.988

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
02/17/19	2019	13:00	0.137	-1.988
02/17/19	2019	14:00	0.137	-1.988
02/17/19	2019	15:00	0.137	-1.988
02/17/19	2019	16:00	0.137	-1.988
02/17/19	2019	17:00	0.137	-1.988
02/17/19	2019	18:00	0.136	-1.995
02/17/19	2019	19:00	0.136	-1.995
02/17/19	2019	20:00	0.136	-1.995
02/17/19	2019	21:00	0.136	-1.995
02/17/19	2019	22:00	0.136	-1.995
02/17/19	2019	23:00	0.135	-2.002
02/18/19	2019	00:00	0.136	-1.995
02/18/19	2019	01:00	0.136	-1.995
02/18/19	2019	02:00	0.137	-1.988
02/18/19	2019	03:00	0.137	-1.988
02/18/19	2019	04:00	0.138	-1.981
02/18/19	2019	05:00	0.138	-1.981
02/18/19	2019	06:00	0.138	-1.981
02/18/19	2019	07:00	0.137	-1.988
02/18/19	2019	08:00	0.137	-1.988
02/18/19	2019	09:00	0.136	-1.995
02/18/19	2019	10:00	0.136	-1.995
02/18/19	2019	11:00	0.135	-2.002
02/18/19	2019	12:00	0.135	-2.002
02/18/19	2019	13:00	0.136	-1.995
02/18/19	2019	14:00	0.136	-1.995
02/18/19	2019	15:00	0.136	-1.995
02/18/19	2019	16:00	0.136	-1.995
02/18/19	2019	17:00	0.136	-1.995
02/18/19	2019	18:00	0.137	-1.988
02/18/19	2019	19:00	0.137	-1.988
02/18/19	2019	20:00	0.138	-1.981
02/18/19	2019	21:00	0.139	-1.973
02/18/19	2019	22:00	0.139	-1.973
02/18/19	2019	23:00	0.140	-1.966
02/19/19	2019	00:00	0.140	-1.966
02/19/19	2019	01:00	0.140	-1.966
02/19/19	2019	02:00	0.140	-1.966
02/19/19	2019	03:00	0.140	-1.966
02/19/19	2019	04:00	0.140	-1.966
02/19/19	2019	05:00	0.139	-1.973
02/19/19	2019	06:00	0.140	-1.966
02/19/19	2019	07:00	0.141	-1.959
02/19/19	2019	08:00	0.141	-1.959
02/19/19	2019	09:00	0.142	-1.952
02/19/19	2019	10:00	0.142	-1.952
02/19/19	2019	11:00	0.143	-1.945
02/19/19	2019	12:00	0.143	-1.945
02/19/19	2019	13:00	0.143	-1.945
02/19/19	2019	14:00	0.143	-1.945
02/19/19	2019	15:00	0.143	-1.945
02/19/19	2019	16:00	0.142	-1.952
02/19/19	2019	17:00	0.141	-1.959
02/19/19	2019	18:00	0.139	-1.973
02/19/19	2019	19:00	0.138	-1.981
02/19/19	2019	20:00	0.136	-1.995
02/19/19	2019	21:00	0.135	-2.002
02/19/19	2019	22:00	0.133	-2.017
02/19/19	2019	23:00	0.132	-2.025
02/20/19	2019	00:00	0.131	-2.033
02/20/19	2019	01:00	0.130	-2.040
02/20/19	2019	02:00	0.129	-2.048
02/20/19	2019	03:00	0.129	-2.048
02/20/19	2019	04:00	0.128	-2.056
02/20/19	2019	05:00	0.128	-2.056
02/20/19	2019	06:00	0.127	-2.064
02/20/19	2019	07:00	0.127	-2.064
02/20/19	2019	08:00	0.126	-2.071
02/20/19	2019	09:00	0.126	-2.071
02/20/19	2019	10:00	0.125	-2.079
02/20/19	2019	11:00	0.124	-2.087
02/20/19	2019	12:00	0.123	-2.096
02/20/19	2019	13:00	0.123	-2.096
02/20/19	2019	14:00	0.123	-2.096
02/20/19	2019	15:00	0.123	-2.096
02/20/19	2019	16:00	0.123	-2.096
02/20/19	2019	17:00	0.124	-2.087
02/20/19	2019	18:00	0.125	-2.079
02/20/19	2019	19:00	0.126	-2.071
02/20/19	2019	20:00	0.127	-2.064
02/20/19	2019	21:00	0.128	-2.056
02/20/19	2019	22:00	0.129	-2.048
02/20/19	2019	23:00	0.129	-2.048
02/21/19	2019	00:00	0.129	-2.048
02/21/19	2019	01:00	0.129	-2.048
02/21/19	2019	02:00	0.129	-2.048
02/21/19	2019	03:00	0.129	-2.048
02/21/19	2019	04:00	0.129	-2.048
02/21/19	2019	05:00	0.129	-2.048
02/21/19	2019	06:00	0.129	-2.048
02/21/19	2019	07:00	0.130	-2.040
02/21/19	2019	08:00	0.130	-2.040
02/21/19	2019	09:00	0.130	-2.040

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
02/21/19	2019	10:00	0.131	-2.033
02/21/19	2019	11:00	0.131	-2.033
02/21/19	2019	12:00	0.131	-2.033
02/21/19	2019	13:00	0.130	-2.040
02/21/19	2019	14:00	0.130	-2.040
02/21/19	2019	15:00	0.130	-2.040
02/21/19	2019	16:00	0.129	-2.048
02/21/19	2019	17:00	0.129	-2.048
02/21/19	2019	18:00	0.129	-2.048
02/21/19	2019	19:00	0.129	-2.048
02/21/19	2019	20:00	0.129	-2.048
02/21/19	2019	21:00	0.129	-2.048
02/21/19	2019	22:00	0.129	-2.048
02/21/19	2019	23:00	0.129	-2.048
02/22/19	2019	00:00	0.129	-2.048
02/22/19	2019	01:00	0.130	-2.040
02/22/19	2019	02:00	0.130	-2.040
02/22/19	2019	03:00	0.130	-2.040
02/22/19	2019	04:00	0.130	-2.040
02/22/19	2019	05:00	0.130	-2.040
02/22/19	2019	06:00	0.130	-2.040
02/22/19	2019	07:00	0.130	-2.040
02/22/19	2019	08:00	0.130	-2.040
02/22/19	2019	09:00	0.130	-2.040
02/22/19	2019	10:00	0.130	-2.040
02/22/19	2019	11:00	0.131	-2.033
02/22/19	2019	12:00	0.131	-2.033
02/22/19	2019	13:00	0.131	-2.033
02/22/19	2019	14:00	0.132	-2.025
02/22/19	2019	15:00	0.132	-2.025
02/22/19	2019	16:00	0.132	-2.025
02/22/19	2019	17:00	0.132	-2.025
02/22/19	2019	18:00	0.133	-2.017
02/22/19	2019	19:00	0.133	-2.017
02/22/19	2019	20:00	0.133	-2.017
02/22/19	2019	21:00	0.133	-2.017
02/22/19	2019	22:00	0.133	-2.017
02/22/19	2019	23:00	0.133	-2.017
02/23/19	2019	00:00	0.133	-2.017
02/23/19	2019	01:00	0.133	-2.017
02/23/19	2019	02:00	0.133	-2.017
02/23/19	2019	03:00	0.133	-2.017
02/23/19	2019	04:00	0.133	-2.017
02/23/19	2019	05:00	0.133	-2.017
02/23/19	2019	06:00	0.133	-2.017
02/23/19	2019	07:00	0.133	-2.017
02/23/19	2019	08:00	0.134	-2.010
02/23/19	2019	09:00	0.133	-2.017
02/23/19	2019	10:00	0.133	-2.017
02/23/19	2019	11:00	0.133	-2.017
02/23/19	2019	12:00	0.133	-2.017
02/23/19	2019	13:00	0.133	-2.017
02/23/19	2019	14:00	0.133	-2.017
02/23/19	2019	15:00	0.133	-2.017
02/23/19	2019	16:00	0.133	-2.017
02/23/19	2019	17:00	0.132	-2.025
02/23/19	2019	18:00	0.132	-2.025
02/23/19	2019	19:00	0.132	-2.025
02/23/19	2019	20:00	0.131	-2.033
02/23/19	2019	21:00	0.131	-2.033
02/23/19	2019	22:00	0.131	-2.033
02/23/19	2019	23:00	0.130	-2.040
02/24/19	2019	00:00	0.130	-2.040
02/24/19	2019	01:00	0.130	-2.040
02/24/19	2019	02:00	0.129	-2.048
02/24/19	2019	03:00	0.129	-2.048
02/24/19	2019	04:00	0.129	-2.048
02/24/19	2019	05:00	0.128	-2.056
02/24/19	2019	06:00	0.128	-2.056
02/24/19	2019	07:00	0.127	-2.064
02/24/19	2019	08:00	0.127	-2.064
02/24/19	2019	09:00	0.126	-2.071
02/24/19	2019	10:00	0.126	-2.071
02/24/19	2019	11:00	0.125	-2.079
02/24/19	2019	12:00	0.124	-2.087
02/24/19	2019	13:00	0.124	-2.087
02/24/19	2019	14:00	0.123	-2.096
02/24/19	2019	15:00	0.122	-2.104
02/24/19	2019	16:00	0.121	-2.112
02/24/19	2019	17:00	0.120	-2.120
02/24/19	2019	18:00	0.119	-2.129
02/24/19	2019	19:00	0.119	-2.129
02/24/19	2019	20:00	0.118	-2.137
02/24/19	2019	21:00	0.118	-2.137
02/24/19	2019	22:00	0.117	-2.146
02/24/19	2019	23:00	0.115	-2.163
02/25/19	2019	00:00	0.114	-2.172
02/25/19	2019	01:00	0.113	-2.180
02/25/19	2019	02:00	0.112	-2.189
02/25/19	2019	03:00	0.111	-2.198
02/25/19	2019	04:00	0.110	-2.207
02/25/19	2019	05:00	0.110	-2.207
02/25/19	2019	06:00	0.109	-2.216

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
02/25/19	2019	07:00	0.107	-2.235
02/25/19	2019	08:00	0.105	-2.254
02/25/19	2019	09:00	0.104	-2.263
02/25/19	2019	10:00	0.102	-2.283
02/25/19	2019	11:00	0.101	-2.293
02/25/19	2019	12:00	0.099	-2.313
02/25/19	2019	13:00	0.098	-2.323
02/25/19	2019	14:00	0.097	-2.333
02/25/19	2019	15:00	0.096	-2.343
02/25/19	2019	16:00	0.095	-2.354
02/25/19	2019	17:00	0.094	-2.364
02/25/19	2019	18:00	0.093	-2.375
02/25/19	2019	19:00	0.092	-2.386
02/25/19	2019	20:00	0.091	-2.397
02/25/19	2019	21:00	0.089	-2.419
02/25/19	2019	22:00	0.089	-2.419
02/25/19	2019	23:00	0.089	-2.419
02/26/19	2019	00:00	0.089	-2.419
02/26/19	2019	01:00	0.088	-2.430
02/26/19	2019	02:00	0.087	-2.442
02/26/19	2019	03:00	0.086	-2.453
02/26/19	2019	04:00	0.085	-2.465
02/26/19	2019	05:00	0.084	-2.477
02/26/19	2019	06:00	0.084	-2.477
02/26/19	2019	07:00	0.083	-2.489
02/26/19	2019	08:00	0.082	-2.501
02/26/19	2019	09:00	0.081	-2.513
02/26/19	2019	10:00	0.080	-2.526
02/26/19	2019	11:00	0.081	-2.513
02/26/19	2019	12:00	0.083	-2.489
02/26/19	2019	13:00	0.085	-2.465
02/26/19	2019	14:00	0.087	-2.442
02/26/19	2019	15:00	0.090	-2.408
02/26/19	2019	16:00	0.092	-2.386
02/26/19	2019	17:00	0.094	-2.364
02/26/19	2019	18:00	0.096	-2.343
02/26/19	2019	19:00	0.099	-2.313
02/26/19	2019	20:00	0.101	-2.293
02/26/19	2019	21:00	0.103	-2.273
02/26/19	2019	22:00	0.105	-2.254
02/26/19	2019	23:00	0.107	-2.235
02/27/19	2019	00:00	0.110	-2.207
02/27/19	2019	01:00	0.112	-2.189
02/27/19	2019	02:00	0.114	-2.172
02/27/19	2019	03:00	0.116	-2.154
02/27/19	2019	04:00	0.118	-2.137
02/27/19	2019	05:00	0.120	-2.120
02/27/19	2019	06:00	0.122	-2.104
02/27/19	2019	07:00	0.125	-2.079
02/27/19	2019	08:00	0.129	-2.048
02/27/19	2019	09:00	0.132	-2.025
02/27/19	2019	10:00	0.136	-1.995
02/27/19	2019	11:00	0.138	-1.981
02/27/19	2019	12:00	0.138	-1.981
02/27/19	2019	13:00	0.138	-1.981
02/27/19	2019	14:00	0.137	-1.988
02/27/19	2019	15:00	0.137	-1.988
02/27/19	2019	16:00	0.137	-1.988
02/27/19	2019	17:00	0.137	-1.988
02/27/19	2019	18:00	0.136	-1.995
02/27/19	2019	19:00	0.136	-1.995
02/27/19	2019	20:00	0.135	-2.002
02/27/19	2019	21:00	0.135	-2.002
02/27/19	2019	22:00	0.135	-2.002
02/27/19	2019	23:00	0.134	-2.010
02/28/19	2019	00:00	0.134	-2.010
02/28/19	2019	01:00	0.133	-2.017
02/28/19	2019	02:00	0.133	-2.017
02/28/19	2019	03:00	0.132	-2.025
02/28/19	2019	04:00	0.131	-2.033
02/28/19	2019	05:00	0.131	-2.033
02/28/19	2019	06:00	0.131	-2.033
02/28/19	2019	07:00	0.131	-2.033
02/28/19	2019	08:00	0.130	-2.040
02/28/19	2019	09:00	0.129	-2.048
02/28/19	2019	10:00	0.130	-2.040
02/28/19	2019	11:00	0.131	-2.033
02/28/19	2019	12:00	0.132	-2.025
02/28/19	2019	13:00	0.133	-2.017
02/28/19	2019	14:00	0.134	-2.010
02/28/19	2019	15:00	0.135	-2.002
02/28/19	2019	16:00	0.136	-1.995
02/28/19	2019	17:00	0.137	-1.988
02/28/19	2019	18:00	0.138	-1.981
02/28/19	2019	19:00	0.139	-1.973
02/28/19	2019	20:00	0.141	-1.959
02/28/19	2019	21:00	0.142	-1.952
02/28/19	2019	22:00	0.143	-1.945
02/28/19	2019	23:00	0.144	-1.938
03/01/19	2019	00:00	0.145	-1.931
03/01/19	2019	01:00	0.146	-1.924
03/01/19	2019	02:00	0.147	-1.917
03/01/19	2019	03:00	0.148	-1.911

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
03/01/19	2019	04:00	0.149	-1.904
03/01/19	2019	05:00	0.150	-1.897
03/01/19	2019	06:00	0.151	-1.890
03/01/19	2019	07:00	0.152	-1.884
03/01/19	2019	08:00	0.152	-1.884
03/01/19	2019	09:00	0.152	-1.884
03/01/19	2019	10:00	0.152	-1.884
03/01/19	2019	11:00	0.152	-1.884
03/01/19	2019	12:00	0.151	-1.890
03/01/19	2019	13:00	0.151	-1.890
03/01/19	2019	14:00	0.151	-1.890
03/01/19	2019	15:00	0.150	-1.897
03/01/19	2019	16:00	0.150	-1.897
03/01/19	2019	17:00	0.150	-1.897
03/01/19	2019	18:00	0.149	-1.904
03/01/19	2019	19:00	0.149	-1.904
03/01/19	2019	20:00	0.148	-1.911
03/01/19	2019	21:00	0.148	-1.911
03/01/19	2019	22:00	0.147	-1.917
03/01/19	2019	23:00	0.147	-1.917
03/02/19	2019	00:00	0.147	-1.917
03/02/19	2019	01:00	0.147	-1.917
03/02/19	2019	02:00	0.147	-1.917
03/02/19	2019	03:00	0.147	-1.917
03/02/19	2019	04:00	0.147	-1.917
03/02/19	2019	05:00	0.147	-1.917
03/02/19	2019	06:00	0.146	-1.924
03/02/19	2019	07:00	0.146	-1.924
03/02/19	2019	08:00	0.146	-1.924
03/02/19	2019	09:00	0.146	-1.924
03/02/19	2019	10:00	0.146	-1.924
03/02/19	2019	11:00	0.145	-1.931
03/02/19	2019	12:00	0.145	-1.931
03/02/19	2019	13:00	0.145	-1.931
03/02/19	2019	14:00	0.146	-1.924
03/02/19	2019	15:00	0.146	-1.924
03/02/19	2019	16:00	0.146	-1.924
03/02/19	2019	17:00	0.146	-1.924
03/02/19	2019	18:00	0.147	-1.917
03/02/19	2019	19:00	0.147	-1.917
03/02/19	2019	20:00	0.147	-1.917
03/02/19	2019	21:00	0.147	-1.917
03/02/19	2019	22:00	0.147	-1.917
03/02/19	2019	23:00	0.148	-1.911
03/03/19	2019	00:00	0.148	-1.911
03/03/19	2019	01:00	0.148	-1.911
03/03/19	2019	02:00	0.149	-1.904
03/03/19	2019	03:00	0.149	-1.904
03/03/19	2019	04:00	0.150	-1.897
03/03/19	2019	05:00	0.150	-1.897
03/03/19	2019	06:00	0.150	-1.897
03/03/19	2019	07:00	0.150	-1.897
03/03/19	2019	08:00	0.151	-1.890
03/03/19	2019	09:00	0.152	-1.884
03/03/19	2019	10:00	0.152	-1.884
03/03/19	2019	11:00	0.153	-1.877
03/03/19	2019	12:00	0.153	-1.877
03/03/19	2019	13:00	0.153	-1.877
03/03/19	2019	14:00	0.153	-1.877
03/03/19	2019	15:00	0.153	-1.877
03/03/19	2019	16:00	0.152	-1.884
03/03/19	2019	17:00	0.151	-1.890
03/03/19	2019	18:00	0.151	-1.890
03/03/19	2019	19:00	0.150	-1.897
03/03/19	2019	20:00	0.149	-1.904
03/03/19	2019	21:00	0.147	-1.917
03/03/19	2019	22:00	0.146	-1.924
03/03/19	2019	23:00	0.144	-1.938
03/04/19	2019	00:00	0.142	-1.952
03/04/19	2019	01:00	0.139	-1.973
03/04/19	2019	02:00	0.137	-1.988
03/04/19	2019	03:00	0.135	-2.002
03/04/19	2019	04:00	0.132	-2.025
03/04/19	2019	05:00	0.130	-2.040
03/04/19	2019	06:00	0.127	-2.064
03/04/19	2019	07:00	0.124	-2.087
03/04/19	2019	08:00	0.120	-2.120
03/04/19	2019	09:00	0.117	-2.146
03/04/19	2019	10:00	0.115	-2.163
03/04/19	2019	11:00	0.112	-2.189
03/04/19	2019	12:00	0.110	-2.207
03/04/19	2019	13:00	0.109	-2.216
03/04/19	2019	14:00	0.108	-2.226
03/04/19	2019	15:00	0.108	-2.226
03/04/19	2019	16:00	0.108	-2.226
03/04/19	2019	17:00	0.108	-2.226
03/04/19	2019	18:00	0.109	-2.216
03/04/19	2019	19:00	0.110	-2.207
03/04/19	2019	20:00	0.111	-2.198
03/04/19	2019	21:00	0.112	-2.189
03/04/19	2019	22:00	0.114	-2.172
03/04/19	2019	23:00	0.116	-2.154
03/05/19	2019	00:00	0.118	-2.137

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
03/05/19	2019	01:00	0.120	-2.120
03/05/19	2019	02:00	0.122	-2.104
03/05/19	2019	03:00	0.124	-2.087
03/05/19	2019	04:00	0.126	-2.071
03/05/19	2019	05:00	0.128	-2.056
03/05/19	2019	06:00	0.131	-2.033
03/05/19	2019	07:00	0.134	-2.010
03/05/19	2019	08:00	0.137	-1.988
03/05/19	2019	09:00	0.140	-1.966
03/05/19	2019	10:00	0.142	-1.952
03/05/19	2019	11:00	0.144	-1.938
03/05/19	2019	12:00	0.146	-1.924
03/05/19	2019	13:00	0.147	-1.917
03/05/19	2019	14:00	0.147	-1.917
03/05/19	2019	15:00	0.148	-1.911
03/05/19	2019	16:00	0.148	-1.911
03/05/19	2019	17:00	0.148	-1.911
03/05/19	2019	18:00	0.148	-1.911
03/05/19	2019	19:00	0.147	-1.917
03/05/19	2019	20:00	0.147	-1.917
03/05/19	2019	21:00	0.147	-1.917
03/05/19	2019	22:00	0.147	-1.917
03/05/19	2019	23:00	0.147	-1.917
03/06/19	2019	00:00	0.148	-1.911
03/06/19	2019	01:00	0.149	-1.904
03/06/19	2019	02:00	0.150	-1.897
03/06/19	2019	03:00	0.150	-1.897
03/06/19	2019	04:00	0.151	-1.890
03/06/19	2019	05:00	0.152	-1.884
03/06/19	2019	06:00	0.152	-1.884
03/06/19	2019	07:00	0.153	-1.877
03/06/19	2019	08:00	0.154	-1.871
03/06/19	2019	09:00	0.154	-1.871
03/06/19	2019	10:00	0.154	-1.871
03/06/19	2019	11:00	0.154	-1.871
03/06/19	2019	12:00	0.154	-1.871
03/06/19	2019	13:00	0.154	-1.871
03/06/19	2019	14:00	0.155	-1.864
03/06/19	2019	15:00	0.155	-1.864
03/06/19	2019	16:00	0.156	-1.858
03/06/19	2019	17:00	0.156	-1.858
03/06/19	2019	18:00	0.157	-1.852
03/06/19	2019	19:00	0.158	-1.845
03/06/19	2019	20:00	0.158	-1.845
03/06/19	2019	21:00	0.158	-1.845
03/06/19	2019	22:00	0.158	-1.845
03/06/19	2019	23:00	0.158	-1.845
03/07/19	2019	00:00	0.158	-1.845
03/07/19	2019	01:00	0.158	-1.845
03/07/19	2019	02:00	0.157	-1.852
03/07/19	2019	03:00	0.157	-1.852
03/07/19	2019	04:00	0.157	-1.852
03/07/19	2019	05:00	0.156	-1.858
03/07/19	2019	06:00	0.156	-1.858
03/07/19	2019	07:00	0.156	-1.858
03/07/19	2019	08:00	0.155	-1.864
03/07/19	2019	09:00	0.156	-1.858
03/07/19	2019	10:00	0.156	-1.858
03/07/19	2019	11:00	0.157	-1.852
03/07/19	2019	12:00	0.157	-1.852
03/07/19	2019	13:00	0.158	-1.845
03/07/19	2019	14:00	0.158	-1.845
03/07/19	2019	15:00	0.158	-1.845
03/07/19	2019	16:00	0.158	-1.845
03/07/19	2019	17:00	0.158	-1.845
03/07/19	2019	18:00	0.158	-1.845
03/07/19	2019	19:00	0.159	-1.839
03/07/19	2019	20:00	0.159	-1.839
03/07/19	2019	21:00	0.159	-1.839
03/07/19	2019	22:00	0.160	-1.833
03/07/19	2019	23:00	0.161	-1.826
03/08/19	2019	00:00	0.161	-1.826
03/08/19	2019	01:00	0.161	-1.826
03/08/19	2019	02:00	0.161	-1.826
03/08/19	2019	03:00	0.161	-1.826
03/08/19	2019	04:00	0.162	-1.820
03/08/19	2019	05:00	0.162	-1.820
03/08/19	2019	06:00	0.162	-1.820
03/08/19	2019	07:00	0.162	-1.820
03/08/19	2019	08:00	0.163	-1.814
03/08/19	2019	09:00	0.163	-1.814
03/08/19	2019	10:00	0.162	-1.820
03/08/19	2019	11:00	0.160	-1.833
03/08/19	2019	12:00	0.159	-1.839
03/08/19	2019	13:00	0.158	-1.845
03/08/19	2019	14:00	0.156	-1.858
03/08/19	2019	15:00	0.155	-1.864
03/08/19	2019	16:00	0.154	-1.871
03/08/19	2019	17:00	0.152	-1.884
03/08/19	2019	18:00	0.149	-1.904
03/08/19	2019	19:00	0.150	-1.897
03/08/19	2019	20:00	0.148	-1.911
03/08/19	2019	21:00	0.147	-1.917

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
03/08/19	2019	22:00	0.146	-1.924
03/08/19	2019	23:00	0.145	-1.931
03/09/19	2019	00:00	0.144	-1.938
03/09/19	2019	01:00	0.143	-1.945
03/09/19	2019	02:00	0.143	-1.945
03/09/19	2019	03:00	0.142	-1.952
03/09/19	2019	04:00	0.141	-1.959
03/09/19	2019	05:00	0.140	-1.966
03/09/19	2019	06:00	0.139	-1.973
03/09/19	2019	07:00	0.138	-1.981
03/09/19	2019	08:00	0.138	-1.981
03/09/19	2019	09:00	0.137	-1.988
03/09/19	2019	10:00	0.138	-1.981
03/09/19	2019	11:00	0.138	-1.981
03/09/19	2019	12:00	0.138	-1.981
03/09/19	2019	13:00	0.138	-1.981
03/09/19	2019	14:00	0.139	-1.973
03/09/19	2019	15:00	0.139	-1.973
03/09/19	2019	16:00	0.139	-1.973
03/09/19	2019	17:00	0.139	-1.973
03/09/19	2019	18:00	0.142	-1.952
03/09/19	2019	19:00	0.139	-1.973
03/09/19	2019	20:00	0.139	-1.973
03/09/19	2019	21:00	0.140	-1.966
03/09/19	2019	22:00	0.139	-1.973
03/09/19	2019	23:00	0.138	-1.981
03/10/19	2019	00:00	0.137	-1.988
03/10/19	2019	01:00	0.136	-1.995
03/10/19	2019	02:00	0.135	-2.002
03/10/19	2019	03:00	0.134	-2.010
03/10/19	2019	04:00	0.133	-2.017
03/10/19	2019	05:00	0.132	-2.025
03/10/19	2019	06:00	0.131	-2.033
03/10/19	2019	07:00	0.130	-2.040
03/10/19	2019	08:00	0.130	-2.040
03/10/19	2019	09:00	0.128	-2.056
03/10/19	2019	10:00	0.127	-2.064
03/10/19	2019	11:00	0.126	-2.071
03/10/19	2019	12:00	0.125	-2.079
03/10/19	2019	13:00	0.124	-2.087
03/10/19	2019	14:00	0.123	-2.096
03/10/19	2019	15:00	0.122	-2.104
03/10/19	2019	16:00	0.121	-2.112
03/10/19	2019	17:00	0.120	-2.120
03/10/19	2019	18:00	0.119	-2.129
03/10/19	2019	19:00	0.118	-2.137
03/10/19	2019	20:00	0.117	-2.146
03/10/19	2019	21:00	0.117	-2.146
03/10/19	2019	22:00	0.116	-2.154
03/10/19	2019	23:00	0.115	-2.163
03/11/19	2019	00:00	0.115	-2.163
03/11/19	2019	01:00	0.116	-2.154
03/11/19	2019	02:00	0.116	-2.154
03/11/19	2019	03:00	0.116	-2.154
03/11/19	2019	04:00	0.116	-2.154
03/11/19	2019	05:00	0.116	-2.154
03/11/19	2019	06:00	0.117	-2.146
03/11/19	2019	07:00	0.117	-2.146
03/11/19	2019	08:00	0.118	-2.137
03/11/19	2019	09:00	0.119	-2.129
03/11/19	2019	10:00	0.120	-2.120
03/11/19	2019	11:00	0.121	-2.112
03/11/19	2019	12:00	0.122	-2.104
03/11/19	2019	13:00	0.124	-2.087
03/11/19	2019	14:00	0.125	-2.079
03/11/19	2019	15:00	0.127	-2.064
03/11/19	2019	16:00	0.128	-2.056
03/11/19	2019	17:00	0.130	-2.040
03/11/19	2019	18:00	0.131	-2.033
03/11/19	2019	19:00	0.133	-2.017
03/11/19	2019	20:00	0.135	-2.002
03/11/19	2019	21:00	0.136	-1.995
03/11/19	2019	22:00	0.138	-1.981
03/11/19	2019	23:00	0.139	-1.973
03/12/19	2019	00:00	0.141	-1.959
03/12/19	2019	01:00	0.142	-1.952
03/12/19	2019	02:00	0.143	-1.945
03/12/19	2019	03:00	0.144	-1.938
03/12/19	2019	04:00	0.145	-1.931
03/12/19	2019	05:00	0.146	-1.924
03/12/19	2019	06:00	0.147	-1.917
03/12/19	2019	07:00	0.147	-1.917
03/12/19	2019	08:00	0.147	-1.917
03/12/19	2019	09:00	0.148	-1.911
03/12/19	2019	10:00	0.148	-1.911
03/12/19	2019	11:00	0.148	-1.911
03/12/19	2019	12:00	0.148	-1.911
03/12/19	2019	13:00	0.148	-1.911
03/12/19	2019	14:00	0.147	-1.917
03/12/19	2019	15:00	0.147	-1.917
03/12/19	2019	16:00	0.147	-1.917
03/12/19	2019	17:00	0.147	-1.917
03/12/19	2019	18:00	0.146	-1.924

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
03/12/19	2019	19:00	0.146	-1.924
03/12/19	2019	20:00	0.146	-1.924
03/12/19	2019	21:00	0.146	-1.924
03/12/19	2019	22:00	0.145	-1.931
03/12/19	2019	23:00	0.145	-1.931
03/13/19	2019	00:00	0.145	-1.931
03/13/19	2019	01:00	0.144	-1.938
03/13/19	2019	02:00	0.144	-1.938
03/13/19	2019	03:00	0.143	-1.945
03/13/19	2019	04:00	0.143	-1.945
03/13/19	2019	05:00	0.143	-1.945
03/13/19	2019	06:00	0.143	-1.945
03/13/19	2019	07:00	0.142	-1.952
03/13/19	2019	08:00	0.142	-1.952
03/13/19	2019	09:00	0.142	-1.952
03/13/19	2019	10:00	0.142	-1.952
03/13/19	2019	11:00	0.142	-1.952
03/13/19	2019	12:00	0.142	-1.952
03/13/19	2019	13:00	0.142	-1.952
03/13/19	2019	14:00	0.142	-1.952
03/13/19	2019	15:00	0.141	-1.959
03/13/19	2019	16:00	0.141	-1.959
03/13/19	2019	17:00	0.141	-1.959
03/13/19	2019	18:00	0.141	-1.959
03/13/19	2019	19:00	0.140	-1.966
03/13/19	2019	20:00	0.140	-1.966
03/13/19	2019	21:00	0.140	-1.966
03/13/19	2019	22:00	0.139	-1.973
03/13/19	2019	23:00	0.139	-1.973
03/14/19	2019	00:00	0.138	-1.981
03/14/19	2019	01:00	0.138	-1.981
03/14/19	2019	02:00	0.138	-1.981
03/14/19	2019	03:00	0.138	-1.981
03/14/19	2019	04:00	0.137	-1.988
03/14/19	2019	05:00	0.137	-1.988
03/14/19	2019	06:00	0.137	-1.988
03/14/19	2019	07:00	0.137	-1.988
03/14/19	2019	08:00	0.136	-1.995
03/14/19	2019	09:00	0.136	-1.995
03/14/19	2019	10:00	0.136	-1.995
03/14/19	2019	11:00	0.136	-1.995
03/14/19	2019	12:00	0.135	-2.002
03/14/19	2019	13:00	0.135	-2.002
03/14/19	2019	14:00	0.134	-2.010
03/14/19	2019	15:00	0.134	-2.010
03/14/19	2019	16:00	0.133	-2.017
03/14/19	2019	17:00	0.133	-2.017
03/14/19	2019	18:00	0.132	-2.025
03/14/19	2019	19:00	0.132	-2.025
03/14/19	2019	20:00	0.131	-2.033
03/14/19	2019	21:00	0.131	-2.033
03/14/19	2019	22:00	0.130	-2.040
03/14/19	2019	23:00	0.130	-2.040
03/15/19	2019	00:00	0.129	-2.048
03/15/19	2019	01:00	0.129	-2.048
03/15/19	2019	02:00	0.128	-2.056
03/15/19	2019	03:00	0.128	-2.056
03/15/19	2019	04:00	0.127	-2.064
03/15/19	2019	05:00	0.127	-2.064
03/15/19	2019	06:00	0.127	-2.064
03/15/19	2019	07:00	0.126	-2.071
03/15/19	2019	08:00	0.126	-2.071
03/15/19	2019	09:00	0.125	-2.079
03/15/19	2019	10:00	0.124	-2.087
03/15/19	2019	11:00	0.123	-2.096
03/15/19	2019	12:00	0.123	-2.096
03/15/19	2019	13:00	0.122	-2.104
03/15/19	2019	14:00	0.122	-2.104
03/15/19	2019	15:00	0.122	-2.104
03/15/19	2019	16:00	0.121	-2.112
03/15/19	2019	17:00	0.121	-2.112
03/15/19	2019	18:00	0.120	-2.120
03/15/19	2019	19:00	0.119	-2.129
03/15/19	2019	20:00	0.119	-2.129
03/15/19	2019	21:00	0.119	-2.129
03/15/19	2019	22:00	0.119	-2.129
03/15/19	2019	23:00	0.120	-2.120
03/16/19	2019	00:00	0.121	-2.112
03/16/19	2019	01:00	0.122	-2.104
03/16/19	2019	02:00	0.122	-2.104
03/16/19	2019	03:00	0.123	-2.096
03/16/19	2019	04:00	0.124	-2.087
03/16/19	2019	05:00	0.125	-2.079
03/16/19	2019	06:00	0.125	-2.079
03/16/19	2019	07:00	0.126	-2.071
03/16/19	2019	08:00	0.127	-2.064
03/16/19	2019	09:00	0.129	-2.048
03/16/19	2019	10:00	0.130	-2.040
03/16/19	2019	11:00	0.131	-2.033
03/16/19	2019	12:00	0.132	-2.025
03/16/19	2019	13:00	0.134	-2.010
03/16/19	2019	14:00	0.135	-2.002
03/16/19	2019	15:00	0.136	-1.995

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
03/16/19	2019	16:00	0.138	-1.981
03/16/19	2019	17:00	0.139	-1.973
03/16/19	2019	18:00	0.140	-1.966
03/16/19	2019	19:00	0.142	-1.952
03/16/19	2019	20:00	0.144	-1.938
03/16/19	2019	21:00	0.145	-1.931
03/16/19	2019	22:00	0.146	-1.924
03/16/19	2019	23:00	0.146	-1.924
03/17/19	2019	00:00	0.147	-1.917
03/17/19	2019	01:00	0.147	-1.917
03/17/19	2019	02:00	0.148	-1.911
03/17/19	2019	03:00	0.149	-1.904
03/17/19	2019	04:00	0.150	-1.897
03/17/19	2019	05:00	0.150	-1.897
03/17/19	2019	06:00	0.151	-1.890
03/17/19	2019	07:00	0.151	-1.890
03/17/19	2019	08:00	0.151	-1.890
03/17/19	2019	09:00	0.152	-1.884
03/17/19	2019	10:00	0.153	-1.877
03/17/19	2019	11:00	0.153	-1.877
03/17/19	2019	12:00	0.154	-1.871
03/17/19	2019	13:00	0.154	-1.871
03/17/19	2019	14:00	0.154	-1.871
03/17/19	2019	15:00	0.154	-1.871
03/17/19	2019	16:00	0.155	-1.864
03/17/19	2019	17:00	0.155	-1.864
03/17/19	2019	18:00	0.156	-1.858
03/17/19	2019	19:00	0.156	-1.858
03/17/19	2019	20:00	0.157	-1.852
03/17/19	2019	21:00	0.157	-1.852
03/17/19	2019	22:00	0.157	-1.852
03/17/19	2019	23:00	0.157	-1.852
03/18/19	2019	00:00	0.157	-1.852
03/18/19	2019	01:00	0.156	-1.858
03/18/19	2019	02:00	0.154	-1.871
03/18/19	2019	03:00	0.153	-1.877
03/18/19	2019	04:00	0.152	-1.884
03/18/19	2019	05:00	0.152	-1.884
03/18/19	2019	06:00	0.152	-1.884
03/18/19	2019	07:00	0.151	-1.890
03/18/19	2019	08:00	0.151	-1.890
03/18/19	2019	09:00	0.150	-1.897
03/18/19	2019	10:00	0.150	-1.897
03/18/19	2019	11:00	0.150	-1.897
03/18/19	2019	12:00	0.149	-1.904
03/18/19	2019	13:00	0.148	-1.911
03/18/19	2019	14:00	0.147	-1.917
03/18/19	2019	15:00	0.146	-1.924
03/18/19	2019	16:00	0.145	-1.931
03/18/19	2019	17:00	0.144	-1.938
03/18/19	2019	18:00	0.143	-1.945
03/18/19	2019	19:00	0.142	-1.952
03/18/19	2019	20:00	0.141	-1.959
03/18/19	2019	21:00	0.140	-1.966
03/18/19	2019	22:00	0.139	-1.973
03/18/19	2019	23:00	0.138	-1.981
03/19/19	2019	00:00	0.137	-1.988
03/19/19	2019	01:00	0.138	-1.981
03/19/19	2019	02:00	0.138	-1.981
03/19/19	2019	03:00	0.139	-1.973
03/19/19	2019	04:00	0.137	-1.988
03/19/19	2019	05:00	0.134	-2.010
03/19/19	2019	06:00	0.132	-2.025
03/19/19	2019	07:00	0.129	-2.048
03/19/19	2019	08:00	0.127	-2.064
03/19/19	2019	09:00	0.124	-2.087
03/19/19	2019	10:00	0.121	-2.112
03/19/19	2019	11:00	0.119	-2.129
03/19/19	2019	12:00	0.116	-2.154
03/19/19	2019	13:00	0.114	-2.172
03/19/19	2019	14:00	0.112	-2.189
03/19/19	2019	15:00	0.110	-2.207
03/19/19	2019	16:00	0.109	-2.216
03/19/19	2019	17:00	0.107	-2.235
03/19/19	2019	18:00	0.106	-2.244
03/19/19	2019	19:00	0.105	-2.254
03/19/19	2019	20:00	0.104	-2.263
03/19/19	2019	21:00	0.103	-2.273
03/19/19	2019	22:00	0.102	-2.283
03/19/19	2019	23:00	0.101	-2.293
03/20/19	2019	00:00	0.100	-2.303
03/20/19	2019	01:00	0.099	-2.313
03/20/19	2019	02:00	0.098	-2.323
03/20/19	2019	03:00	0.096	-2.343
03/20/19	2019	04:00	0.097	-2.333
03/20/19	2019	05:00	0.098	-2.323
03/20/19	2019	06:00	0.099	-2.313
03/20/19	2019	07:00	0.099	-2.313
03/20/19	2019	08:00	0.099	-2.313
03/20/19	2019	09:00	0.101	-2.293
03/20/19	2019	10:00	0.102	-2.283
03/20/19	2019	11:00	0.104	-2.263
03/20/19	2019	12:00	0.106	-2.244

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
03/20/19	2019	13:00	0.107	-2.235
03/20/19	2019	14:00	0.106	-2.244
03/20/19	2019	15:00	0.105	-2.254
03/20/19	2019	16:00	0.104	-2.263
03/20/19	2019	17:00	0.103	-2.273
03/20/19	2019	18:00	0.102	-2.283
03/20/19	2019	19:00	0.101	-2.293
03/20/19	2019	20:00	0.100	-2.303
03/20/19	2019	21:00	0.099	-2.313
03/20/19	2019	22:00	0.098	-2.323
03/20/19	2019	23:00	0.096	-2.343
03/21/19	2019	00:00	0.095	-2.354
03/21/19	2019	01:00	0.093	-2.375
03/21/19	2019	02:00	0.092	-2.386
03/21/19	2019	03:00	0.091	-2.397
03/21/19	2019	04:00	0.089	-2.419
03/21/19	2019	05:00	0.088	-2.430
03/21/19	2019	06:00	0.086	-2.453
03/21/19	2019	07:00	0.086	-2.453
03/21/19	2019	08:00	0.085	-2.465
03/21/19	2019	09:00	0.085	-2.465
03/21/19	2019	10:00	0.084	-2.477
03/21/19	2019	11:00	0.082	-2.501
03/21/19	2019	12:00	0.082	-2.501
03/21/19	2019	13:00	0.083	-2.489
03/21/19	2019	14:00	0.085	-2.465
03/21/19	2019	15:00	0.086	-2.453
03/21/19	2019	16:00	0.088	-2.430
03/21/19	2019	17:00	0.090	-2.408
03/21/19	2019	18:00	0.091	-2.397
03/21/19	2019	19:00	0.093	-2.375
03/21/19	2019	20:00	0.094	-2.364
03/21/19	2019	21:00	0.095	-2.354
03/21/19	2019	22:00	0.097	-2.333
03/21/19	2019	23:00	0.099	-2.313
03/22/19	2019	00:00	0.100	-2.303
03/22/19	2019	01:00	0.101	-2.293
03/22/19	2019	02:00	0.102	-2.283
03/22/19	2019	03:00	0.104	-2.263
03/22/19	2019	04:00	0.105	-2.254
03/22/19	2019	05:00	0.106	-2.244
03/22/19	2019	06:00	0.108	-2.226
03/22/19	2019	07:00	0.109	-2.216
03/22/19	2019	08:00	0.111	-2.198
03/22/19	2019	09:00	0.111	-2.198
03/22/19	2019	10:00	0.111	-2.198
03/22/19	2019	11:00	0.112	-2.189
03/22/19	2019	12:00	0.112	-2.189
03/22/19	2019	13:00	0.115	-2.163
03/22/19	2019	14:00	0.115	-2.163
03/22/19	2019	15:00	0.115	-2.163
03/22/19	2019	16:00	0.115	-2.163
03/22/19	2019	17:00	0.115	-2.163
03/22/19	2019	18:00	0.116	-2.154
03/22/19	2019	19:00	0.116	-2.154
03/22/19	2019	20:00	0.116	-2.154
03/22/19	2019	21:00	0.117	-2.146
03/22/19	2019	22:00	0.117	-2.146
03/22/19	2019	23:00	0.118	-2.137
03/23/19	2019	00:00	0.118	-2.137
03/23/19	2019	01:00	0.120	-2.120
03/23/19	2019	02:00	0.121	-2.112
03/23/19	2019	03:00	0.122	-2.104
03/23/19	2019	04:00	0.123	-2.096
03/23/19	2019	05:00	0.124	-2.087
03/23/19	2019	06:00	0.124	-2.087
03/23/19	2019	07:00	0.125	-2.079
03/23/19	2019	08:00	0.126	-2.071
03/23/19	2019	09:00	0.127	-2.064
03/23/19	2019	10:00	0.129	-2.048
03/23/19	2019	11:00	0.130	-2.040
03/23/19	2019	12:00	0.131	-2.033
03/23/19	2019	13:00	0.129	-2.048
03/23/19	2019	14:00	0.130	-2.040
03/23/19	2019	15:00	0.132	-2.025
03/23/19	2019	16:00	0.133	-2.017
03/23/19	2019	17:00	0.134	-2.010
03/23/19	2019	18:00	0.135	-2.002
03/23/19	2019	19:00	0.136	-1.995
03/23/19	2019	20:00	0.137	-1.988
03/23/19	2019	21:00	0.137	-1.988
03/23/19	2019	22:00	0.138	-1.981
03/23/19	2019	23:00	0.138	-1.981
03/24/19	2019	00:00	0.138	-1.981
03/24/19	2019	01:00	0.138	-1.981
03/24/19	2019	02:00	0.138	-1.981
03/24/19	2019	03:00	0.139	-1.973
03/24/19	2019	04:00	0.139	-1.973
03/24/19	2019	05:00	0.139	-1.973
03/24/19	2019	06:00	0.139	-1.973
03/24/19	2019	07:00	0.139	-1.973
03/24/19	2019	08:00	0.139	-1.973
03/24/19	2019	09:00	0.140	-1.966

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
03/24/19	2019	10:00	0.139	-1.973
03/24/19	2019	11:00	0.138	-1.981
03/24/19	2019	12:00	0.136	-1.995
03/24/19	2019	13:00	0.134	-2.010
03/24/19	2019	14:00	0.132	-2.025
03/24/19	2019	15:00	0.130	-2.040
03/24/19	2019	16:00	0.128	-2.056
03/24/19	2019	17:00	0.126	-2.071
03/24/19	2019	18:00	0.125	-2.079
03/24/19	2019	19:00	0.124	-2.087
03/24/19	2019	20:00	0.121	-2.112
03/24/19	2019	21:00	0.119	-2.129
03/24/19	2019	22:00	0.117	-2.146
03/24/19	2019	23:00	0.114	-2.172
03/25/19	2019	00:00	0.112	-2.189
03/25/19	2019	01:00	0.110	-2.207
03/25/19	2019	02:00	0.108	-2.226
03/25/19	2019	03:00	0.106	-2.244
03/25/19	2019	04:00	0.104	-2.263
03/25/19	2019	05:00	0.102	-2.283
03/25/19	2019	06:00	0.100	-2.303
03/25/19	2019	07:00	0.100	-2.303
03/25/19	2019	08:00	0.099	-2.313
03/25/19	2019	09:00	0.098	-2.323
03/25/19	2019	10:00	0.097	-2.333
03/25/19	2019	11:00	0.096	-2.343
03/25/19	2019	12:00	0.095	-2.354
03/25/19	2019	13:00	0.095	-2.354
03/25/19	2019	14:00	0.094	-2.364
03/25/19	2019	15:00	0.092	-2.386
03/25/19	2019	16:00	0.091	-2.397
03/25/19	2019	17:00	0.089	-2.419
03/25/19	2019	18:00	0.086	-2.453
03/25/19	2019	19:00	0.084	-2.477
03/25/19	2019	20:00	0.082	-2.501
03/25/19	2019	21:00	0.081	-2.513
03/25/19	2019	22:00	0.081	-2.513
03/25/19	2019	23:00	0.081	-2.513
03/26/19	2019	00:00	0.082	-2.501
03/26/19	2019	01:00	0.083	-2.489
03/26/19	2019	02:00	0.084	-2.477
03/26/19	2019	03:00	0.084	-2.477
03/26/19	2019	04:00	0.084	-2.477
03/26/19	2019	05:00	0.083	-2.489
03/26/19	2019	06:00	0.082	-2.501
03/26/19	2019	07:00	0.079	-2.538
03/26/19	2019	08:00	0.077	-2.564
03/26/19	2019	09:00	0.074	-2.604
03/26/19	2019	10:00	0.072	-2.631
03/26/19	2019	11:00	0.071	-2.645
03/26/19	2019	12:00	0.070	-2.659
03/26/19	2019	13:00	0.069	-2.674
03/26/19	2019	14:00	0.069	-2.674
03/26/19	2019	15:00	0.070	-2.659
03/26/19	2019	16:00	0.071	-2.645
03/26/19	2019	17:00	0.071	-2.645
03/26/19	2019	18:00	0.072	-2.631
03/26/19	2019	19:00	0.073	-2.617
03/26/19	2019	20:00	0.074	-2.604
03/26/19	2019	21:00	0.075	-2.590
03/26/19	2019	22:00	0.074	-2.604
03/26/19	2019	23:00	0.073	-2.617
03/27/19	2019	00:00	0.072	-2.631
03/27/19	2019	01:00	0.071	-2.645
03/27/19	2019	02:00	0.070	-2.659
03/27/19	2019	03:00	0.069	-2.674
03/27/19	2019	04:00	0.068	-2.688
03/27/19	2019	05:00	0.069	-2.674
03/27/19	2019	06:00	0.070	-2.659
03/27/19	2019	07:00	0.072	-2.631
03/27/19	2019	08:00	0.074	-2.604
03/27/19	2019	09:00	0.075	-2.590
03/27/19	2019	10:00	0.075	-2.590
03/27/19	2019	11:00	0.076	-2.577
03/27/19	2019	12:00	0.076	-2.577
03/27/19	2019	13:00	0.077	-2.564
03/27/19	2019	14:00	0.077	-2.564
03/27/19	2019	15:00	0.076	-2.577
03/27/19	2019	16:00	0.075	-2.590
03/27/19	2019	17:00	0.075	-2.590
03/27/19	2019	18:00	0.076	-2.577
03/27/19	2019	19:00	0.076	-2.577
03/27/19	2019	20:00	0.076	-2.577
03/27/19	2019	21:00	0.076	-2.577
03/27/19	2019	22:00	0.076	-2.577
03/27/19	2019	23:00	0.077	-2.564
03/28/19	2019	00:00	0.077	-2.564
03/28/19	2019	01:00	0.078	-2.551
03/28/19	2019	02:00	0.078	-2.551
03/28/19	2019	03:00	0.079	-2.538
03/28/19	2019	04:00	0.079	-2.538
03/28/19	2019	05:00	0.080	-2.526
03/28/19	2019	06:00	0.080	-2.526

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
03/28/19	2019	07:00	0.079	-2.538
03/28/19	2019	08:00	0.077	-2.564
03/28/19	2019	09:00	0.078	-2.551
03/28/19	2019	10:00	0.078	-2.551
03/28/19	2019	11:00	0.077	-2.564
03/28/19	2019	12:00	0.077	-2.564
03/28/19	2019	13:00	0.077	-2.564
03/28/19	2019	14:00	0.077	-2.564
03/28/19	2019	15:00	0.077	-2.564
03/28/19	2019	16:00	0.077	-2.564
03/28/19	2019	17:00	0.076	-2.577
03/28/19	2019	18:00	0.076	-2.577
03/28/19	2019	19:00	0.076	-2.577
03/28/19	2019	20:00	0.077	-2.564
03/28/19	2019	21:00	0.077	-2.564
03/28/19	2019	22:00	0.076	-2.577
03/28/19	2019	23:00	0.076	-2.577
03/29/19	2019	00:00	0.075	-2.590
03/29/19	2019	01:00	0.075	-2.590
03/29/19	2019	02:00	0.074	-2.604
03/29/19	2019	03:00	0.074	-2.604
03/29/19	2019	04:00	0.073	-2.617
03/29/19	2019	05:00	0.073	-2.617
03/29/19	2019	06:00	0.072	-2.631
03/29/19	2019	07:00	0.071	-2.645
03/29/19	2019	08:00	0.071	-2.645
03/29/19	2019	09:00	0.070	-2.659
03/29/19	2019	10:00	0.070	-2.659
03/29/19	2019	11:00	0.071	-2.645
03/29/19	2019	12:00	0.071	-2.645
03/29/19	2019	13:00	0.072	-2.631
03/29/19	2019	14:00	0.073	-2.617
03/29/19	2019	15:00	0.074	-2.604
03/29/19	2019	16:00	0.074	-2.604
03/29/19	2019	17:00	0.075	-2.590
03/29/19	2019	18:00	0.076	-2.577
03/29/19	2019	19:00	0.076	-2.577
03/29/19	2019	20:00	0.076	-2.577
03/29/19	2019	21:00	0.077	-2.564
03/29/19	2019	22:00	0.078	-2.551
03/29/19	2019	23:00	0.079	-2.538
03/30/19	2019	00:00	0.080	-2.526
03/30/19	2019	01:00	0.081	-2.513
03/30/19	2019	02:00	0.082	-2.501
03/30/19	2019	03:00	0.083	-2.489
03/30/19	2019	04:00	0.085	-2.465
03/30/19	2019	05:00	0.085	-2.465
03/30/19	2019	06:00	0.086	-2.453
03/30/19	2019	07:00	0.088	-2.430
03/30/19	2019	08:00	0.090	-2.408
03/30/19	2019	09:00	0.092	-2.386
03/30/19	2019	10:00	0.095	-2.354
03/30/19	2019	11:00	0.098	-2.323
03/30/19	2019	12:00	0.100	-2.303
03/30/19	2019	13:00	0.102	-2.283
03/30/19	2019	14:00	0.105	-2.254
03/30/19	2019	15:00	0.107	-2.235
03/30/19	2019	16:00	0.109	-2.216
03/30/19	2019	17:00	0.111	-2.198
03/30/19	2019	18:00	0.113	-2.180
03/30/19	2019	19:00	0.115	-2.163
03/30/19	2019	20:00	0.117	-2.146
03/30/19	2019	21:00	0.119	-2.129
03/30/19	2019	22:00	0.121	-2.112
03/30/19	2019	23:00	0.123	-2.096
03/31/19	2019	00:00	0.124	-2.087
03/31/19	2019	01:00	0.126	-2.071
03/31/19	2019	02:00	0.127	-2.064
03/31/19	2019	03:00	0.128	-2.056
03/31/19	2019	04:00	0.130	-2.040
03/31/19	2019	05:00	0.131	-2.033
03/31/19	2019	06:00	0.133	-2.017
03/31/19	2019	07:00	0.134	-2.010
03/31/19	2019	08:00	0.134	-2.010
03/31/19	2019	09:00	0.134	-2.010
03/31/19	2019	10:00	0.133	-2.017
03/31/19	2019	11:00	0.132	-2.025
03/31/19	2019	12:00	0.132	-2.025
03/31/19	2019	13:00	0.132	-2.025
03/31/19	2019	14:00	0.131	-2.033
03/31/19	2019	15:00	0.131	-2.033
03/31/19	2019	16:00	0.130	-2.040
03/31/19	2019	17:00	0.129	-2.048
03/31/19	2019	18:00	0.128	-2.056
03/31/19	2019	19:00	0.126	-2.071
03/31/19	2019	20:00	0.125	-2.079
03/31/19	2019	21:00	0.125	-2.079
03/31/19	2019	22:00	0.125	-2.079
03/31/19	2019	23:00	0.124	-2.087
04/01/19	2019	00:00	0.121	-2.112
04/01/19	2019	01:00	0.119	-2.129
04/01/19	2019	02:00	0.117	-2.146
04/01/19	2019	03:00	0.114	-2.172

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
04/01/19	2019	04:00	0.112	-2.189
04/01/19	2019	05:00	0.110	-2.207
04/01/19	2019	06:00	0.108	-2.226
04/01/19	2019	07:00	0.106	-2.244
04/01/19	2019	08:00	0.104	-2.263
04/01/19	2019	09:00	0.102	-2.283
04/01/19	2019	10:00	0.099	-2.313
04/01/19	2019	11:00	0.097	-2.333
04/01/19	2019	12:00	0.095	-2.354
04/01/19	2019	13:00	0.093	-2.375
04/01/19	2019	14:00	0.090	-2.408
04/01/19	2019	15:00	0.088	-2.430
04/01/19	2019	16:00	0.087	-2.442
04/01/19	2019	17:00	0.085	-2.465
04/01/19	2019	18:00	0.084	-2.477
04/01/19	2019	19:00	0.083	-2.489
04/01/19	2019	20:00	0.080	-2.526
04/01/19	2019	21:00	0.078	-2.551
04/01/19	2019	22:00	0.075	-2.590
04/01/19	2019	23:00	0.074	-2.604
04/02/19	2019	00:00	0.074	-2.604
04/02/19	2019	01:00	0.073	-2.617
04/02/19	2019	02:00	0.073	-2.617
04/02/19	2019	03:00	0.073	-2.617
04/02/19	2019	04:00	0.073	-2.617
04/02/19	2019	05:00	0.073	-2.617
04/02/19	2019	06:00	0.073	-2.617
04/02/19	2019	07:00	0.075	-2.590
04/02/19	2019	08:00	0.078	-2.551
04/02/19	2019	09:00	0.082	-2.501
04/02/19	2019	10:00	0.083	-2.489
04/02/19	2019	11:00	0.083	-2.489
04/02/19	2019	12:00	0.083	-2.489
04/02/19	2019	13:00	0.082	-2.501
04/02/19	2019	14:00	0.082	-2.501
04/02/19	2019	15:00	0.082	-2.501
04/02/19	2019	16:00	0.081	-2.513
04/02/19	2019	17:00	0.081	-2.513
04/02/19	2019	18:00	0.081	-2.513
04/02/19	2019	19:00	0.081	-2.513
04/02/19	2019	20:00	0.081	-2.513
04/02/19	2019	21:00	0.081	-2.513
04/02/19	2019	22:00	0.081	-2.513
04/02/19	2019	23:00	0.081	-2.513
04/03/19	2019	00:00	0.080	-2.526
04/03/19	2019	01:00	0.080	-2.526
04/03/19	2019	02:00	0.080	-2.526
04/03/19	2019	03:00	0.080	-2.526
04/03/19	2019	04:00	0.080	-2.526
04/03/19	2019	05:00	0.080	-2.526
04/03/19	2019	06:00	0.080	-2.526
04/03/19	2019	07:00	0.078	-2.551
04/03/19	2019	08:00	0.075	-2.590
04/03/19	2019	09:00	0.071	-2.645
04/03/19	2019	10:00	0.070	-2.659
04/03/19	2019	11:00	0.071	-2.645
04/03/19	2019	12:00	0.073	-2.617
04/03/19	2019	13:00	0.076	-2.577
04/03/19	2019	14:00	0.080	-2.526
04/03/19	2019	15:00	0.083	-2.489
04/03/19	2019	16:00	0.086	-2.453
04/03/19	2019	17:00	0.089	-2.419
04/03/19	2019	18:00	0.092	-2.386
04/03/19	2019	19:00	0.094	-2.364
04/03/19	2019	20:00	0.097	-2.333
04/03/19	2019	21:00	0.100	-2.303
04/03/19	2019	22:00	0.103	-2.273
04/03/19	2019	23:00	0.105	-2.254
04/04/19	2019	00:00	0.108	-2.226
04/04/19	2019	01:00	0.110	-2.207
04/04/19	2019	02:00	0.111	-2.198
04/04/19	2019	03:00	0.112	-2.189
04/04/19	2019	04:00	0.113	-2.180
04/04/19	2019	05:00	0.113	-2.180
04/04/19	2019	06:00	0.112	-2.189
04/04/19	2019	07:00	0.113	-2.180
04/04/19	2019	08:00	0.113	-2.180
04/04/19	2019	09:00	0.114	-2.172
04/04/19	2019	10:00	0.115	-2.163
04/04/19	2019	11:00	0.115	-2.163
04/04/19	2019	12:00	0.115	-2.163
04/04/19	2019	13:00	0.114	-2.172
04/04/19	2019	14:00	0.112	-2.189
04/04/19	2019	15:00	0.111	-2.198
04/04/19	2019	16:00	0.111	-2.198
04/04/19	2019	17:00	0.112	-2.189
04/04/19	2019	18:00	0.112	-2.189
04/04/19	2019	19:00	0.112	-2.189
04/04/19	2019	20:00	0.113	-2.180
04/04/19	2019	21:00	0.113	-2.180
04/04/19	2019	22:00	0.114	-2.172
04/04/19	2019	23:00	0.115	-2.163
04/05/19	2019	00:00	0.116	-2.154

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
04/05/19	2019	01:00	0.118	-2.137
04/05/19	2019	02:00	0.119	-2.129
04/05/19	2019	03:00	0.121	-2.112
04/05/19	2019	04:00	0.124	-2.087
04/05/19	2019	05:00	0.127	-2.064
04/05/19	2019	06:00	0.130	-2.040
04/05/19	2019	07:00	0.132	-2.025
04/05/19	2019	08:00	0.135	-2.002
04/05/19	2019	09:00	0.137	-1.988
04/05/19	2019	10:00	0.139	-1.973
04/05/19	2019	11:00	0.139	-1.973
04/05/19	2019	12:00	0.140	-1.966
04/05/19	2019	13:00	0.141	-1.959
04/05/19	2019	14:00	0.141	-1.959
04/05/19	2019	15:00	0.139	-1.973
04/05/19	2019	16:00	0.138	-1.981
04/05/19	2019	17:00	0.135	-2.002
04/05/19	2019	18:00	0.134	-2.010
04/05/19	2019	19:00	0.132	-2.025
04/05/19	2019	20:00	0.130	-2.040
04/05/19	2019	21:00	0.128	-2.056
04/05/19	2019	22:00	0.126	-2.071
04/05/19	2019	23:00	0.125	-2.079
04/06/19	2019	00:00	0.123	-2.096
04/06/19	2019	01:00	0.121	-2.112
04/06/19	2019	02:00	0.119	-2.129
04/06/19	2019	03:00	0.117	-2.146
04/06/19	2019	04:00	0.115	-2.163
04/06/19	2019	05:00	0.113	-2.180
04/06/19	2019	06:00	0.111	-2.198
04/06/19	2019	07:00	0.108	-2.226
04/06/19	2019	08:00	0.106	-2.244
04/06/19	2019	09:00	0.105	-2.254
04/06/19	2019	10:00	0.104	-2.263
04/06/19	2019	11:00	0.104	-2.263
04/06/19	2019	12:00	0.104	-2.263
04/06/19	2019	13:00	0.105	-2.254
04/06/19	2019	14:00	0.106	-2.244
04/06/19	2019	15:00	0.108	-2.226
04/06/19	2019	16:00	0.109	-2.216
04/06/19	2019	17:00	0.111	-2.198
04/06/19	2019	18:00	0.113	-2.180
04/06/19	2019	19:00	0.114	-2.172
04/06/19	2019	20:00	0.115	-2.163
04/06/19	2019	21:00	0.117	-2.146
04/06/19	2019	22:00	0.118	-2.137
04/06/19	2019	23:00	0.119	-2.129
04/07/19	2019	00:00	0.120	-2.120
04/07/19	2019	01:00	0.122	-2.104
04/07/19	2019	02:00	0.123	-2.096
04/07/19	2019	03:00	0.124	-2.087
04/07/19	2019	04:00	0.126	-2.071
04/07/19	2019	05:00	0.127	-2.064
04/07/19	2019	06:00	0.129	-2.048
04/07/19	2019	07:00	0.131	-2.033
04/07/19	2019	08:00	0.132	-2.025
04/07/19	2019	09:00	0.134	-2.010
04/07/19	2019	10:00	0.135	-2.002
04/07/19	2019	11:00	0.135	-2.002
04/07/19	2019	12:00	0.135	-2.002
04/07/19	2019	13:00	0.135	-2.002
04/07/19	2019	14:00	0.134	-2.010
04/07/19	2019	15:00	0.134	-2.010
04/07/19	2019	16:00	0.134	-2.010
04/07/19	2019	17:00	0.134	-2.010
04/07/19	2019	18:00	0.133	-2.017
04/07/19	2019	19:00	0.133	-2.017
04/07/19	2019	20:00	0.133	-2.017
04/07/19	2019	21:00	0.133	-2.017
04/07/19	2019	22:00	0.133	-2.017
04/07/19	2019	23:00	0.133	-2.017
04/08/19	2019	00:00	0.133	-2.017
04/08/19	2019	01:00	0.133	-2.017
04/08/19	2019	02:00	0.133	-2.017
04/08/19	2019	03:00	0.132	-2.025
04/08/19	2019	04:00	0.132	-2.025
04/08/19	2019	05:00	0.131	-2.033
04/08/19	2019	06:00	0.131	-2.033
04/08/19	2019	07:00	0.131	-2.033
04/08/19	2019	08:00	0.130	-2.040
04/08/19	2019	09:00	0.130	-2.040
04/08/19	2019	10:00	0.130	-2.040
04/08/19	2019	11:00	0.129	-2.048
04/08/19	2019	12:00	0.129	-2.048
04/08/19	2019	13:00	0.129	-2.048
04/08/19	2019	14:00	0.129	-2.048
04/08/19	2019	15:00	0.129	-2.048
04/08/19	2019	16:00	0.129	-2.048
04/08/19	2019	17:00	0.129	-2.048
04/08/19	2019	18:00	0.128	-2.056
04/08/19	2019	19:00	0.128	-2.056
04/08/19	2019	20:00	0.127	-2.064
04/08/19	2019	21:00	0.127	-2.064

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
04/08/19	2019	22:00	0.127	-2.064
04/08/19	2019	23:00	0.126	-2.071
04/09/19	2019	00:00	0.125	-2.079
04/09/19	2019	01:00	0.125	-2.079
04/09/19	2019	02:00	0.124	-2.087
04/09/19	2019	03:00	0.123	-2.096
04/09/19	2019	04:00	0.123	-2.096
04/09/19	2019	05:00	0.123	-2.096
04/09/19	2019	06:00	0.123	-2.096
04/09/19	2019	07:00	0.123	-2.096
04/09/19	2019	08:00	0.123	-2.096
04/09/19	2019	09:00	0.123	-2.096
04/09/19	2019	10:00	0.123	-2.096
04/11/19	2019	02:00	0.121	-2.112
04/11/19	2019	03:00	0.120	-2.120
04/11/19	2019	04:00	0.119	-2.129
04/11/19	2019	05:00	0.119	-2.129
04/11/19	2019	06:00	0.118	-2.137
04/11/19	2019	07:00	0.117	-2.146
04/11/19	2019	08:00	0.117	-2.146
04/11/19	2019	09:00	0.116	-2.154
04/11/19	2019	10:00	0.114	-2.172
04/11/19	2019	11:00	0.113	-2.180
04/11/19	2019	12:00	0.113	-2.180
04/11/19	2019	13:00	0.113	-2.180
04/11/19	2019	14:00	0.112	-2.189
04/11/19	2019	15:00	0.109	-2.216
04/11/19	2019	16:00	0.106	-2.244
04/11/19	2019	17:00	0.106	-2.244
04/11/19	2019	18:00	0.106	-2.244
04/11/19	2019	19:00	0.106	-2.244
04/11/19	2019	20:00	0.106	-2.244
04/11/19	2019	21:00	0.106	-2.244
04/11/19	2019	22:00	0.107	-2.235
04/11/19	2019	23:00	0.107	-2.235
04/12/19	2019	00:00	0.106	-2.244
04/12/19	2019	01:00	0.106	-2.244
04/12/19	2019	02:00	0.106	-2.244
04/12/19	2019	03:00	0.106	-2.244
04/12/19	2019	04:00	0.105	-2.254
04/12/19	2019	05:00	0.105	-2.254
04/12/19	2019	06:00	0.104	-2.263
04/12/19	2019	07:00	0.104	-2.263
04/12/19	2019	08:00	0.103	-2.273
04/12/19	2019	09:00	0.102	-2.283
04/12/19	2019	10:00	0.101	-2.293
04/12/19	2019	11:00	0.100	-2.303
04/12/19	2019	12:00	0.100	-2.303
04/12/19	2019	13:00	0.099	-2.313
04/12/19	2019	14:00	0.098	-2.323
04/12/19	2019	15:00	0.098	-2.323
04/12/19	2019	16:00	0.099	-2.313
04/12/19	2019	17:00	0.100	-2.303
04/12/19	2019	18:00	0.100	-2.303
04/12/19	2019	19:00	0.100	-2.303
04/12/19	2019	20:00	0.100	-2.303
04/12/19	2019	21:00	0.100	-2.303
04/12/19	2019	22:00	0.100	-2.303
04/12/19	2019	23:00	0.101	-2.293
04/13/19	2019	00:00	0.102	-2.283
04/13/19	2019	01:00	0.103	-2.273
04/13/19	2019	02:00	0.104	-2.263
04/13/19	2019	03:00	0.105	-2.254
04/13/19	2019	04:00	0.106	-2.244
04/13/19	2019	05:00	0.107	-2.235
04/13/19	2019	06:00	0.108	-2.226
04/13/19	2019	07:00	0.109	-2.216
04/13/19	2019	08:00	0.110	-2.207
04/13/19	2019	09:00	0.111	-2.198
04/13/19	2019	10:00	0.112	-2.189
04/13/19	2019	11:00	0.113	-2.180
04/13/19	2019	12:00	0.115	-2.163
04/13/19	2019	13:00	0.117	-2.146
04/13/19	2019	14:00	0.118	-2.137
04/13/19	2019	15:00	0.120	-2.120
04/13/19	2019	16:00	0.121	-2.112
04/13/19	2019	17:00	0.121	-2.112
04/13/19	2019	18:00	0.122	-2.104
04/13/19	2019	19:00	0.121	-2.112
04/13/19	2019	20:00	0.120	-2.120
04/13/19	2019	21:00	0.120	-2.120
04/13/19	2019	22:00	0.120	-2.120
04/13/19	2019	23:00	0.119	-2.129
04/14/19	2019	00:00	0.119	-2.129
04/14/19	2019	01:00	0.118	-2.137
04/14/19	2019	02:00	0.118	-2.137
04/14/19	2019	03:00	0.118	-2.137
04/14/19	2019	04:00	0.117	-2.146
04/14/19	2019	05:00	0.117	-2.146
04/14/19	2019	06:00	0.117	-2.146
04/14/19	2019	07:00	0.116	-2.154
04/14/19	2019	08:00	0.117	-2.146
04/14/19	2019	09:00	0.116	-2.154

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
04/14/19	2019	10:00	0.116	-2.154
04/14/19	2019	11:00	0.116	-2.154
04/14/19	2019	12:00	0.115	-2.163
04/14/19	2019	13:00	0.115	-2.163
04/14/19	2019	14:00	0.114	-2.172
04/14/19	2019	15:00	0.113	-2.180
04/14/19	2019	16:00	0.113	-2.180
06/13/19	2019	00:00	0.154	-1.871
06/13/19	2019	01:00	0.153	-1.877
06/13/19	2019	02:00	0.152	-1.884
06/13/19	2019	03:00	0.151	-1.890
06/13/19	2019	04:00	0.151	-1.890
06/13/19	2019	05:00	0.151	-1.890
06/13/19	2019	06:00	0.150	-1.897
06/13/19	2019	07:00	0.150	-1.897
06/13/19	2019	08:00	0.149	-1.904
06/13/19	2019	09:00	0.147	-1.917
06/13/19	2019	10:00	0.144	-1.938
06/13/19	2019	11:00	0.139	-1.973
06/13/19	2019	12:00	0.134	-2.010
06/13/19	2019	13:00	0.130	-2.040
06/13/19	2019	14:00	0.125	-2.079
06/13/19	2019	15:00	0.120	-2.120
06/13/19	2019	16:00	0.116	-2.154
06/13/19	2019	17:00	0.111	-2.198
06/13/19	2019	18:00	0.102	-2.283
06/13/19	2019	19:00	0.100	-2.303
06/13/19	2019	20:00	0.098	-2.323
06/13/19	2019	21:00	0.095	-2.354
06/13/19	2019	22:00	0.092	-2.386
06/13/19	2019	23:00	0.089	-2.419
06/14/19	2019	00:00	0.086	-2.453
06/14/19	2019	01:00	0.083	-2.489
06/14/19	2019	02:00	0.081	-2.513
06/14/19	2019	03:00	0.078	-2.551
06/14/19	2019	04:00	0.075	-2.590
06/14/19	2019	05:00	0.072	-2.631
06/14/19	2019	06:00	0.069	-2.674
06/14/19	2019	07:00	0.067	-2.703
06/14/19	2019	08:00	0.064	-2.749
06/14/19	2019	09:00	0.063	-2.765
06/14/19	2019	10:00	0.063	-2.765
06/14/19	2019	11:00	0.063	-2.765
06/14/19	2019	12:00	0.063	-2.765
06/14/19	2019	13:00	0.064	-2.749
06/14/19	2019	14:00	0.064	-2.749
06/14/19	2019	15:00	0.065	-2.733
06/14/19	2019	16:00	0.066	-2.718
06/14/19	2019	17:00	0.066	-2.718
06/14/19	2019	18:00	0.067	-2.703
06/14/19	2019	19:00	0.068	-2.688
06/14/19	2019	20:00	0.068	-2.688
06/14/19	2019	21:00	0.068	-2.688
06/14/19	2019	22:00	0.068	-2.688
06/14/19	2019	23:00	0.068	-2.688
06/15/19	2019	00:00	0.068	-2.688
06/15/19	2019	01:00	0.068	-2.688
06/15/19	2019	02:00	0.068	-2.688
06/15/19	2019	03:00	0.068	-2.688
06/15/19	2019	04:00	0.068	-2.688
06/15/19	2019	05:00	0.069	-2.674
06/15/19	2019	06:00	0.069	-2.674
06/15/19	2019	07:00	0.069	-2.674
06/15/19	2019	08:00	0.069	-2.674
06/15/19	2019	09:00	0.069	-2.674
06/15/19	2019	10:00	0.069	-2.674
06/15/19	2019	11:00	0.069	-2.674
06/15/19	2019	12:00	0.069	-2.674
06/15/19	2019	13:00	0.069	-2.674
06/15/19	2019	14:00	0.069	-2.674
06/15/19	2019	15:00	0.069	-2.674
06/15/19	2019	16:00	0.069	-2.674
06/15/19	2019	17:00	0.069	-2.674
06/15/19	2019	18:00	0.069	-2.674
06/15/19	2019	19:00	0.068	-2.688
06/15/19	2019	20:00	0.068	-2.688
06/15/19	2019	21:00	0.068	-2.688
06/15/19	2019	22:00	0.068	-2.688
06/15/19	2019	23:00	0.068	-2.688
06/16/19	2019	00:00	0.068	-2.688
06/16/19	2019	01:00	0.068	-2.688
06/16/19	2019	02:00	0.068	-2.688
06/16/19	2019	03:00	0.067	-2.703
06/16/19	2019	04:00	0.067	-2.703
06/16/19	2019	05:00	0.067	-2.703
06/16/19	2019	06:00	0.067	-2.703
06/16/19	2019	07:00	0.067	-2.703
06/16/19	2019	08:00	0.067	-2.703
06/16/19	2019	09:00	0.067	-2.703
06/16/19	2019	10:00	0.067	-2.703
06/16/19	2019	11:00	0.067	-2.703
06/16/19	2019	12:00	0.067	-2.703
06/16/19	2019	13:00	0.067	-2.703

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
06/16/19	2019	14:00	0.066	-2.718
06/16/19	2019	15:00	0.066	-2.718
06/16/19	2019	16:00	0.066	-2.718
06/16/19	2019	17:00	0.065	-2.733
06/16/19	2019	18:00	0.065	-2.733
06/16/19	2019	19:00	0.065	-2.733
06/16/19	2019	20:00	0.065	-2.733
06/16/19	2019	21:00	0.065	-2.733
06/16/19	2019	22:00	0.064	-2.749
06/16/19	2019	23:00	0.064	-2.749
06/17/19	2019	00:00	0.064	-2.749
06/17/19	2019	01:00	0.064	-2.749
06/17/19	2019	02:00	0.063	-2.765
06/17/19	2019	03:00	0.063	-2.765
06/17/19	2019	04:00	0.062	-2.781
06/17/19	2019	05:00	0.062	-2.781
06/17/19	2019	06:00	0.062	-2.781
06/17/19	2019	07:00	0.062	-2.781
06/17/19	2019	08:00	0.062	-2.781
06/17/19	2019	09:00	0.062	-2.781
06/17/19	2019	10:00	0.061	-2.797
06/17/19	2019	11:00	0.061	-2.797
06/17/19	2019	12:00	0.061	-2.797
06/17/19	2019	13:00	0.061	-2.797
06/17/19	2019	14:00	0.061	-2.797
06/17/19	2019	15:00	0.061	-2.797
06/17/19	2019	16:00	0.061	-2.797
06/17/19	2019	17:00	0.061	-2.797
06/17/19	2019	18:00	0.060	-2.813
06/17/19	2019	19:00	0.060	-2.813
06/17/19	2019	20:00	0.060	-2.813
06/17/19	2019	21:00	0.060	-2.813
06/17/19	2019	22:00	0.060	-2.813
06/17/19	2019	23:00	0.060	-2.813
06/18/19	2019	00:00	0.059	-2.830
06/18/19	2019	01:00	0.060	-2.813
06/18/19	2019	02:00	0.060	-2.813
06/18/19	2019	03:00	0.059	-2.830
06/18/19	2019	04:00	0.059	-2.830
06/18/19	2019	05:00	0.059	-2.830
06/18/19	2019	06:00	0.059	-2.830
06/18/19	2019	07:00	0.059	-2.830
06/18/19	2019	08:00	0.058	-2.847
06/18/19	2019	09:00	0.058	-2.847
06/18/19	2019	10:00	0.058	-2.847
06/18/19	2019	11:00	0.058	-2.847
06/18/19	2019	12:00	0.058	-2.847
06/18/19	2019	13:00	0.058	-2.847
06/18/19	2019	14:00	0.058	-2.847
06/18/19	2019	15:00	0.058	-2.847
06/18/19	2019	16:00	0.058	-2.847
06/18/19	2019	17:00	0.058	-2.847
06/18/19	2019	18:00	0.058	-2.847
06/18/19	2019	19:00	0.058	-2.847
06/18/19	2019	20:00	0.058	-2.847
06/18/19	2019	21:00	0.058	-2.847
06/18/19	2019	22:00	0.058	-2.847
06/18/19	2019	23:00	0.058	-2.847
06/19/19	2019	00:00	0.058	-2.847
06/19/19	2019	01:00	0.058	-2.847
06/19/19	2019	02:00	0.058	-2.847
06/19/19	2019	03:00	0.059	-2.830
06/19/19	2019	04:00	0.059	-2.830
06/19/19	2019	05:00	0.059	-2.830
06/19/19	2019	06:00	0.059	-2.830
06/19/19	2019	07:00	0.059	-2.830
06/19/19	2019	08:00	0.059	-2.830
06/19/19	2019	09:00	0.059	-2.830
06/19/19	2019	10:00	0.059	-2.830
06/19/19	2019	11:00	0.059	-2.830
06/19/19	2019	12:00	0.059	-2.830
06/19/19	2019	13:00	0.059	-2.830
06/19/19	2019	14:00	0.059	-2.830
06/19/19	2019	15:00	0.059	-2.830
06/19/19	2019	16:00	0.058	-2.847
06/19/19	2019	17:00	0.058	-2.847
06/19/19	2019	18:00	0.058	-2.847
06/19/19	2019	19:00	0.058	-2.847
06/19/19	2019	20:00	0.058	-2.847
06/19/19	2019	21:00	0.058	-2.847
06/19/19	2019	22:00	0.058	-2.847
06/19/19	2019	23:00	0.058	-2.847
06/20/19	2019	00:00	0.058	-2.847
06/20/19	2019	01:00	0.058	-2.847
06/20/19	2019	02:00	0.057	-2.865
06/20/19	2019	03:00	0.057	-2.865
06/20/19	2019	04:00	0.057	-2.865
06/20/19	2019	05:00	0.057	-2.865
06/20/19	2019	06:00	0.057	-2.865
06/20/19	2019	07:00	0.057	-2.865
06/20/19	2019	08:00	0.057	-2.865
06/20/19	2019	09:00	0.057	-2.865
06/20/19	2019	10:00	0.056	-2.882

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
06/20/19	2019	11:00	0.056	-2.882
06/20/19	2019	12:00	0.056	-2.882
06/20/19	2019	13:00	0.056	-2.882
06/20/19	2019	14:00	0.056	-2.882
06/20/19	2019	15:00	0.056	-2.882
06/20/19	2019	16:00	0.057	-2.865
06/20/19	2019	17:00	0.057	-2.865
06/20/19	2019	18:00	0.057	-2.865
06/20/19	2019	19:00	0.057	-2.865
06/20/19	2019	20:00	0.057	-2.865
06/20/19	2019	21:00	0.057	-2.865
06/20/19	2019	22:00	0.057	-2.865
06/20/19	2019	23:00	0.057	-2.865
06/21/19	2019	00:00	0.057	-2.865
06/21/19	2019	01:00	0.057	-2.865
06/21/19	2019	02:00	0.057	-2.865
06/21/19	2019	03:00	0.058	-2.847
06/21/19	2019	04:00	0.058	-2.847
06/21/19	2019	05:00	0.058	-2.847
06/21/19	2019	06:00	0.058	-2.847
06/21/19	2019	07:00	0.059	-2.830
06/21/19	2019	08:00	0.059	-2.830
06/21/19	2019	09:00	0.059	-2.830
06/21/19	2019	10:00	0.060	-2.813
06/21/19	2019	11:00	0.060	-2.813
06/21/19	2019	12:00	0.061	-2.797
06/21/19	2019	13:00	0.061	-2.797
06/21/19	2019	14:00	0.061	-2.797
06/21/19	2019	15:00	0.062	-2.781
06/21/19	2019	16:00	0.062	-2.781
06/21/19	2019	17:00	0.062	-2.781
06/21/19	2019	18:00	0.063	-2.765
06/21/19	2019	19:00	0.064	-2.749
06/21/19	2019	20:00	0.065	-2.733
06/21/19	2019	21:00	0.066	-2.718
06/21/19	2019	22:00	0.066	-2.718
06/21/19	2019	23:00	0.067	-2.703
06/22/19	2019	00:00	0.068	-2.688
06/22/19	2019	01:00	0.068	-2.688
06/22/19	2019	02:00	0.069	-2.674
06/22/19	2019	03:00	0.069	-2.674
06/22/19	2019	04:00	0.070	-2.659
06/22/19	2019	05:00	0.070	-2.659
06/22/19	2019	06:00	0.071	-2.645
06/22/19	2019	07:00	0.071	-2.645
06/22/19	2019	08:00	0.071	-2.645
06/22/19	2019	09:00	0.072	-2.631
06/22/19	2019	10:00	0.072	-2.631
06/22/19	2019	11:00	0.072	-2.631
06/22/19	2019	12:00	0.073	-2.617
06/22/19	2019	13:00	0.074	-2.604
06/22/19	2019	14:00	0.074	-2.604
06/22/19	2019	15:00	0.075	-2.590
06/22/19	2019	16:00	0.075	-2.590
06/22/19	2019	17:00	0.075	-2.590
06/22/19	2019	18:00	0.075	-2.590
06/22/19	2019	19:00	0.075	-2.590
06/22/19	2019	20:00	0.074	-2.604
06/22/19	2019	21:00	0.074	-2.604
06/22/19	2019	22:00	0.074	-2.604
06/22/19	2019	23:00	0.074	-2.604
06/23/19	2019	00:00	0.074	-2.604
06/23/19	2019	01:00	0.073	-2.617
06/23/19	2019	02:00	0.073	-2.617
06/23/19	2019	03:00	0.072	-2.631
06/23/19	2019	04:00	0.072	-2.631
06/23/19	2019	05:00	0.071	-2.645
06/23/19	2019	06:00	0.071	-2.645
06/23/19	2019	07:00	0.070	-2.659
06/23/19	2019	08:00	0.070	-2.659
06/23/19	2019	09:00	0.069	-2.674
06/23/19	2019	10:00	0.069	-2.674
06/23/19	2019	11:00	0.068	-2.688
06/23/19	2019	12:00	0.068	-2.688
06/23/19	2019	13:00	0.066	-2.718
06/23/19	2019	14:00	0.065	-2.733
06/23/19	2019	15:00	0.065	-2.733
06/23/19	2019	16:00	0.064	-2.749
06/23/19	2019	17:00	0.063	-2.765
06/23/19	2019	18:00	0.063	-2.765
06/23/19	2019	19:00	0.062	-2.781
06/23/19	2019	20:00	0.061	-2.797
06/23/19	2019	21:00	0.061	-2.797
06/23/19	2019	22:00	0.060	-2.813
06/23/19	2019	23:00	0.059	-2.830
06/24/19	2019	00:00	0.059	-2.830
06/24/19	2019	01:00	0.058	-2.847
06/24/19	2019	02:00	0.058	-2.847
06/24/19	2019	03:00	0.058	-2.847
06/24/19	2019	04:00	0.058	-2.847
06/24/19	2019	05:00	0.058	-2.847
06/24/19	2019	06:00	0.057	-2.865
06/24/19	2019	07:00	0.057	-2.865

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
06/24/19	2019	08:00	0.057	-2.865
06/24/19	2019	09:00	0.057	-2.865
06/24/19	2019	10:00	0.057	-2.865
06/24/19	2019	11:00	0.056	-2.882
06/24/19	2019	12:00	0.056	-2.882
06/24/19	2019	13:00	0.056	-2.882
06/24/19	2019	14:00	0.056	-2.882
06/24/19	2019	15:00	0.056	-2.882
06/24/19	2019	16:00	0.055	-2.900
06/24/19	2019	17:00	0.055	-2.900
06/24/19	2019	18:00	0.055	-2.900
06/24/19	2019	19:00	0.054	-2.919
06/24/19	2019	20:00	0.054	-2.919
06/24/19	2019	21:00	0.054	-2.919
06/24/19	2019	22:00	0.054	-2.919
06/24/19	2019	23:00	0.054	-2.919
06/25/19	2019	00:00	0.054	-2.919
06/25/19	2019	01:00	0.054	-2.919
06/25/19	2019	02:00	0.053	-2.937
06/25/19	2019	03:00	0.053	-2.937
06/25/19	2019	04:00	0.053	-2.937
06/25/19	2019	05:00	0.053	-2.937
06/25/19	2019	06:00	0.053	-2.937
06/25/19	2019	07:00	0.053	-2.937
06/25/19	2019	08:00	0.053	-2.937
06/25/19	2019	09:00	0.053	-2.937
06/25/19	2019	10:00	0.053	-2.937
06/25/19	2019	11:00	0.053	-2.937
06/25/19	2019	12:00	0.053	-2.937
06/25/19	2019	13:00	0.053	-2.937
06/25/19	2019	14:00	0.054	-2.919
06/25/19	2019	15:00	0.054	-2.919
06/25/19	2019	16:00	0.055	-2.900
06/25/19	2019	17:00	0.055	-2.900
06/25/19	2019	18:00	0.056	-2.882
06/25/19	2019	19:00	0.057	-2.865
06/25/19	2019	20:00	0.057	-2.865
06/25/19	2019	21:00	0.058	-2.847
06/25/19	2019	22:00	0.058	-2.847
06/25/19	2019	23:00	0.059	-2.830
06/26/19	2019	00:00	0.060	-2.813
06/26/19	2019	01:00	0.060	-2.813
06/26/19	2019	02:00	0.061	-2.797
06/26/19	2019	03:00	0.062	-2.781
06/26/19	2019	04:00	0.062	-2.781
06/26/19	2019	05:00	0.063	-2.765
06/26/19	2019	06:00	0.063	-2.765
06/26/19	2019	07:00	0.063	-2.765
06/26/19	2019	08:00	0.064	-2.749
06/26/19	2019	09:00	0.064	-2.749
06/26/19	2019	10:00	0.065	-2.733
06/26/19	2019	11:00	0.065	-2.733
06/26/19	2019	12:00	0.066	-2.718
06/26/19	2019	13:00	0.066	-2.718
06/26/19	2019	14:00	0.066	-2.718
06/26/19	2019	15:00	0.066	-2.718
06/26/19	2019	16:00	0.066	-2.718
06/26/19	2019	17:00	0.066	-2.718
06/26/19	2019	18:00	0.066	-2.718
06/26/19	2019	19:00	0.066	-2.718
06/26/19	2019	20:00	0.066	-2.718
06/26/19	2019	21:00	0.066	-2.718
06/26/19	2019	22:00	0.066	-2.718
06/26/19	2019	23:00	0.066	-2.718
06/27/19	2019	00:00	0.066	-2.718
06/27/19	2019	01:00	0.065	-2.733
06/27/19	2019	02:00	0.065	-2.733
06/27/19	2019	03:00	0.065	-2.733
06/27/19	2019	04:00	0.065	-2.733
06/27/19	2019	05:00	0.065	-2.733
06/27/19	2019	06:00	0.065	-2.733
06/27/19	2019	07:00	0.065	-2.733
06/27/19	2019	08:00	0.064	-2.749
06/27/19	2019	09:00	0.064	-2.749
06/27/19	2019	10:00	0.064	-2.749
06/27/19	2019	11:00	0.064	-2.749
06/27/19	2019	12:00	0.064	-2.749
06/27/19	2019	13:00	0.064	-2.749
06/27/19	2019	14:00	0.064	-2.749
06/27/19	2019	15:00	0.064	-2.749
06/27/19	2019	16:00	0.063	-2.765
06/27/19	2019	17:00	0.063	-2.765
06/27/19	2019	18:00	0.063	-2.765
06/27/19	2019	19:00	0.063	-2.765
06/27/19	2019	20:00	0.063	-2.765
06/27/19	2019	21:00	0.063	-2.765
06/27/19	2019	22:00	0.062	-2.781
06/27/19	2019	23:00	0.062	-2.781
06/28/19	2019	00:00	0.062	-2.781
06/28/19	2019	01:00	0.062	-2.781
06/28/19	2019	02:00	0.062	-2.781
06/28/19	2019	03:00	0.062	-2.781
06/28/19	2019	04:00	0.062	-2.781

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
06/28/19	2019	05:00	0.062	-2.781
06/28/19	2019	06:00	0.062	-2.781
06/28/19	2019	07:00	0.062	-2.781
06/28/19	2019	08:00	0.062	-2.781
06/28/19	2019	09:00	0.062	-2.781
06/28/19	2019	10:00	0.062	-2.781
06/28/19	2019	11:00	0.062	-2.781
06/28/19	2019	12:00	0.062	-2.781
06/28/19	2019	13:00	0.062	-2.781
06/28/19	2019	14:00	0.062	-2.781
06/28/19	2019	15:00	0.062	-2.781
06/28/19	2019	16:00	0.062	-2.781
06/28/19	2019	17:00	0.062	-2.781
06/28/19	2019	18:00	0.062	-2.781
06/28/19	2019	19:00	0.062	-2.781
06/28/19	2019	20:00	0.062	-2.781
06/28/19	2019	21:00	0.062	-2.781
06/28/19	2019	22:00	0.062	-2.781
06/28/19	2019	23:00	0.062	-2.781
06/29/19	2019	00:00	0.062	-2.781
06/29/19	2019	01:00	0.063	-2.765
06/29/19	2019	02:00	0.063	-2.765
06/29/19	2019	03:00	0.064	-2.749
06/29/19	2019	04:00	0.064	-2.749
06/29/19	2019	05:00	0.064	-2.749
06/29/19	2019	06:00	0.065	-2.733
06/29/19	2019	07:00	0.065	-2.733
06/29/19	2019	08:00	0.065	-2.733
06/29/19	2019	09:00	0.065	-2.733
06/29/19	2019	10:00	0.065	-2.733
06/29/19	2019	11:00	0.065	-2.733
06/29/19	2019	12:00	0.065	-2.733
06/29/19	2019	13:00	0.065	-2.733
06/29/19	2019	14:00	0.065	-2.733
06/29/19	2019	15:00	0.065	-2.733
06/29/19	2019	16:00	0.065	-2.733
06/29/19	2019	17:00	0.065	-2.733
06/29/19	2019	18:00	0.065	-2.733
06/29/19	2019	19:00	0.065	-2.733
06/29/19	2019	20:00	0.065	-2.733
06/29/19	2019	21:00	0.065	-2.733
06/29/19	2019	22:00	0.065	-2.733
06/29/19	2019	23:00	0.065	-2.733
06/30/19	2019	00:00	0.064	-2.749
06/30/19	2019	01:00	0.064	-2.749
06/30/19	2019	02:00	0.064	-2.749
06/30/19	2019	03:00	0.064	-2.749
06/30/19	2019	04:00	0.064	-2.749
06/30/19	2019	05:00	0.063	-2.765
06/30/19	2019	06:00	0.063	-2.765
06/30/19	2019	07:00	0.063	-2.765
06/30/19	2019	08:00	0.063	-2.765
06/30/19	2019	09:00	0.063	-2.765
06/30/19	2019	10:00	0.063	-2.765
06/30/19	2019	11:00	0.064	-2.749
06/30/19	2019	12:00	0.064	-2.749
06/30/19	2019	13:00	0.064	-2.749
06/30/19	2019	14:00	0.065	-2.733
06/30/19	2019	15:00	0.065	-2.733
06/30/19	2019	16:00	0.065	-2.733
06/30/19	2019	17:00	0.066	-2.718
06/30/19	2019	18:00	0.066	-2.718
06/30/19	2019	19:00	0.067	-2.703
06/30/19	2019	20:00	0.067	-2.703
06/30/19	2019	21:00	0.068	-2.688
06/30/19	2019	22:00	0.068	-2.688
06/30/19	2019	23:00	0.068	-2.688
07/01/19	2019	00:00	0.069	-2.674
07/01/19	2019	01:00	0.069	-2.674
07/01/19	2019	02:00	0.069	-2.674
07/01/19	2019	03:00	0.069	-2.674
07/01/19	2019	04:00	0.070	-2.659
07/01/19	2019	05:00	0.070	-2.659
07/01/19	2019	06:00	0.070	-2.659
07/01/19	2019	07:00	0.070	-2.659
07/01/19	2019	08:00	0.071	-2.645
07/01/19	2019	09:00	0.071	-2.645
07/01/19	2019	10:00	0.071	-2.645
07/01/19	2019	11:00	0.071	-2.645
07/01/19	2019	12:00	0.071	-2.645
07/01/19	2019	13:00	0.071	-2.645
07/01/19	2019	14:00	0.071	-2.645
07/01/19	2019	15:00	0.071	-2.645
07/01/19	2019	16:00	0.071	-2.645
07/01/19	2019	17:00	0.071	-2.645
07/01/19	2019	18:00	0.071	-2.645
07/01/19	2019	19:00	0.071	-2.645
07/01/19	2019	20:00	0.071	-2.645
07/01/19	2019	21:00	0.071	-2.645
07/01/19	2019	22:00	0.071	-2.645
07/01/19	2019	23:00	0.071	-2.645
07/02/19	2019	00:00	0.071	-2.645
07/02/19	2019	01:00	0.071	-2.645

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
07/02/19	2019	02:00	0.070	-2.659
07/02/19	2019	03:00	0.070	-2.659
07/02/19	2019	04:00	0.070	-2.659
07/02/19	2019	05:00	0.070	-2.659
07/02/19	2019	06:00	0.070	-2.659
07/02/19	2019	07:00	0.070	-2.659
07/02/19	2019	08:00	0.070	-2.659
07/02/19	2019	09:00	0.069	-2.674
07/02/19	2019	10:00	0.069	-2.674
07/02/19	2019	11:00	0.069	-2.674
07/02/19	2019	12:00	0.069	-2.674
07/02/19	2019	13:00	0.068	-2.688
07/02/19	2019	14:00	0.068	-2.688
07/02/19	2019	15:00	0.068	-2.688
07/02/19	2019	16:00	0.067	-2.703
07/02/19	2019	17:00	0.067	-2.703
07/02/19	2019	18:00	0.066	-2.718
07/02/19	2019	19:00	0.064	-2.749
07/02/19	2019	20:00	0.063	-2.765
07/02/19	2019	21:00	0.063	-2.765
07/02/19	2019	22:00	0.062	-2.781
07/02/19	2019	23:00	0.061	-2.797
07/03/19	2019	00:00	0.060	-2.813
07/03/19	2019	01:00	0.059	-2.830
07/03/19	2019	02:00	0.058	-2.847
07/03/19	2019	03:00	0.058	-2.847
07/03/19	2019	04:00	0.057	-2.865
07/03/19	2019	05:00	0.056	-2.882
07/03/19	2019	06:00	0.056	-2.882
07/03/19	2019	07:00	0.055	-2.900
07/03/19	2019	08:00	0.055	-2.900
07/03/19	2019	09:00	0.054	-2.919
07/03/19	2019	10:00	0.053	-2.937
07/03/19	2019	11:00	0.053	-2.937
07/03/19	2019	12:00	0.052	-2.957
07/03/19	2019	13:00	0.052	-2.957
07/03/19	2019	14:00	0.051	-2.976
07/03/19	2019	15:00	0.051	-2.976
07/03/19	2019	16:00	0.051	-2.976
07/03/19	2019	17:00	0.050	-2.996
07/03/19	2019	18:00	0.050	-2.996
07/03/19	2019	19:00	0.050	-2.996
07/03/19	2019	20:00	0.050	-2.996
07/03/19	2019	21:00	0.051	-2.976
07/03/19	2019	22:00	0.051	-2.976
07/03/19	2019	23:00	0.051	-2.976
07/04/19	2019	00:00	0.051	-2.976
07/04/19	2019	01:00	0.051	-2.976
07/04/19	2019	02:00	0.051	-2.976
07/04/19	2019	03:00	0.051	-2.976
07/04/19	2019	04:00	0.051	-2.976
07/04/19	2019	05:00	0.051	-2.976
07/04/19	2019	06:00	0.051	-2.976
07/04/19	2019	07:00	0.051	-2.976
07/04/19	2019	08:00	0.051	-2.976
07/04/19	2019	09:00	0.050	-2.996
07/04/19	2019	10:00	0.050	-2.996
07/04/19	2019	11:00	0.050	-2.996
07/04/19	2019	12:00	0.050	-2.996
07/04/19	2019	13:00	0.050	-2.996
07/04/19	2019	14:00	0.050	-2.996
07/04/19	2019	15:00	0.050	-2.996
07/04/19	2019	16:00	0.049	-3.016
07/04/19	2019	17:00	0.049	-3.016
07/04/19	2019	18:00	0.049	-3.016
07/04/19	2019	19:00	0.049	-3.016
07/04/19	2019	20:00	0.049	-3.016
07/04/19	2019	21:00	0.049	-3.016
07/04/19	2019	22:00	0.049	-3.016
07/04/19	2019	23:00	0.049	-3.016
07/05/19	2019	00:00	0.049	-3.016
07/05/19	2019	01:00	0.049	-3.016
07/05/19	2019	02:00	0.048	-3.037
07/05/19	2019	03:00	0.048	-3.037
07/05/19	2019	04:00	0.048	-3.037
07/05/19	2019	05:00	0.048	-3.037
07/05/19	2019	06:00	0.048	-3.037
07/05/19	2019	07:00	0.048	-3.037
07/05/19	2019	08:00	0.048	-3.037
07/05/19	2019	09:00	0.048	-3.037
07/05/19	2019	10:00	0.048	-3.037
07/05/19	2019	11:00	0.048	-3.037
07/05/19	2019	12:00	0.048	-3.037
07/05/19	2019	13:00	0.048	-3.037
07/05/19	2019	14:00	0.048	-3.037
07/05/19	2019	15:00	0.048	-3.037
07/05/19	2019	16:00	0.048	-3.037
07/05/19	2019	17:00	0.048	-3.037
07/05/19	2019	18:00	0.049	-3.016
07/05/19	2019	19:00	0.049	-3.016
07/05/19	2019	20:00	0.049	-3.016
07/05/19	2019	21:00	0.049	-3.016
07/05/19	2019	22:00	0.049	-3.016

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
07/05/19	2019	23:00	0.049	-3.016
07/06/19	2019	00:00	0.049	-3.016
07/06/19	2019	01:00	0.049	-3.016
07/06/19	2019	02:00	0.048	-3.037
07/06/19	2019	03:00	0.048	-3.037
07/06/19	2019	04:00	0.048	-3.037
07/06/19	2019	05:00	0.048	-3.037
07/06/19	2019	06:00	0.048	-3.037
07/06/19	2019	07:00	0.048	-3.037
07/06/19	2019	08:00	0.048	-3.037
07/06/19	2019	09:00	0.048	-3.037
07/06/19	2019	10:00	0.048	-3.037
07/06/19	2019	11:00	0.048	-3.037
07/06/19	2019	12:00	0.048	-3.037
07/06/19	2019	13:00	0.048	-3.037
07/06/19	2019	14:00	0.048	-3.037
07/06/19	2019	15:00	0.048	-3.037
07/06/19	2019	16:00	0.048	-3.037
07/06/19	2019	17:00	0.048	-3.037
07/06/19	2019	18:00	0.047	-3.058
07/06/19	2019	19:00	0.047	-3.058
07/06/19	2019	20:00	0.047	-3.058
07/06/19	2019	21:00	0.047	-3.058
07/06/19	2019	22:00	0.047	-3.058
07/06/19	2019	23:00	0.047	-3.058
07/07/19	2019	00:00	0.047	-3.058
07/07/19	2019	01:00	0.047	-3.058
07/07/19	2019	02:00	0.047	-3.058
07/07/19	2019	03:00	0.047	-3.058
07/07/19	2019	04:00	0.047	-3.058
07/07/19	2019	05:00	0.047	-3.058
07/07/19	2019	06:00	0.047	-3.058
07/07/19	2019	07:00	0.047	-3.058
07/07/19	2019	08:00	0.047	-3.058
07/07/19	2019	09:00	0.047	-3.058
07/07/19	2019	10:00	0.047	-3.058
07/09/19	2019	13:00	0.054	-2.919
07/09/19	2019	14:00	0.054	-2.919
07/09/19	2019	15:00	0.054	-2.919
07/09/19	2019	16:00	0.054	-2.919
07/09/19	2019	17:00	0.054	-2.919
07/09/19	2019	18:00	0.054	-2.919
07/09/19	2019	19:00	0.054	-2.919
07/09/19	2019	20:00	0.053	-2.937
07/09/19	2019	21:00	0.053	-2.937
07/09/19	2019	22:00	0.053	-2.937
07/09/19	2019	23:00	0.053	-2.937
07/10/19	2019	00:00	0.053	-2.937
07/10/19	2019	01:00	0.053	-2.937
07/10/19	2019	02:00	0.053	-2.937
07/10/19	2019	03:00	0.052	-2.957
07/10/19	2019	04:00	0.052	-2.957
07/10/19	2019	05:00	0.053	-2.937
07/10/19	2019	06:00	0.053	-2.937
07/10/19	2019	07:00	0.053	-2.937
07/10/19	2019	08:00	0.053	-2.937
07/10/19	2019	09:00	0.053	-2.937
07/10/19	2019	10:00	0.053	-2.937
07/10/19	2019	11:00	0.053	-2.937
07/10/19	2019	12:00	0.053	-2.937
07/10/19	2019	13:00	0.053	-2.937
07/10/19	2019	14:00	0.053	-2.937
07/10/19	2019	15:00	0.054	-2.919
07/10/19	2019	16:00	0.054	-2.919
07/10/19	2019	17:00	0.054	-2.919
07/10/19	2019	18:00	0.054	-2.919
07/10/19	2019	19:00	0.054	-2.919
07/10/19	2019	20:00	0.054	-2.919
07/10/19	2019	21:00	0.054	-2.919
07/10/19	2019	22:00	0.055	-2.900
07/10/19	2019	23:00	0.055	-2.900
07/11/19	2019	00:00	0.055	-2.900
07/11/19	2019	01:00	0.055	-2.900
07/11/19	2019	02:00	0.055	-2.900
07/11/19	2019	03:00	0.055	-2.900
07/11/19	2019	04:00	0.055	-2.900
07/11/19	2019	05:00	0.055	-2.900
07/11/19	2019	06:00	0.054	-2.919
07/11/19	2019	07:00	0.054	-2.919
07/11/19	2019	08:00	0.054	-2.919
07/11/19	2019	09:00	0.054	-2.919
07/11/19	2019	10:00	0.054	-2.919
07/11/19	2019	11:00	0.053	-2.937
07/11/19	2019	12:00	0.053	-2.937
07/11/19	2019	13:00	0.053	-2.937
07/11/19	2019	14:00	0.053	-2.937
07/11/19	2019	15:00	0.052	-2.957
07/11/19	2019	16:00	0.051	-2.976
07/11/19	2019	17:00	0.051	-2.976
07/11/19	2019	18:00	0.051	-2.976
07/11/19	2019	19:00	0.051	-2.976
07/11/19	2019	20:00	0.051	-2.976
07/11/19	2019	21:00	0.050	-2.996

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
07/11/19	2019	22:00	0.050	-2.996
07/11/19	2019	23:00	0.050	-2.996
07/12/19	2019	00:00	0.050	-2.996
07/12/19	2019	01:00	0.050	-2.996
07/12/19	2019	02:00	0.050	-2.996
07/12/19	2019	03:00	0.050	-2.996
07/12/19	2019	04:00	0.050	-2.996
07/12/19	2019	05:00	0.050	-2.996
07/12/19	2019	06:00	0.050	-2.996
07/12/19	2019	07:00	0.050	-2.996
07/12/19	2019	08:00	0.050	-2.996
07/12/19	2019	09:00	0.050	-2.996
07/12/19	2019	10:00	0.051	-2.976
07/12/19	2019	11:00	0.051	-2.976
07/12/19	2019	12:00	0.051	-2.976
07/12/19	2019	13:00	0.051	-2.976
07/12/19	2019	14:00	0.051	-2.976
07/12/19	2019	15:00	0.051	-2.976
07/12/19	2019	16:00	0.052	-2.957
07/12/19	2019	17:00	0.052	-2.957
07/12/19	2019	18:00	0.052	-2.957
07/12/19	2019	19:00	0.052	-2.957
07/12/19	2019	20:00	0.052	-2.957
07/12/19	2019	21:00	0.052	-2.957
07/12/19	2019	22:00	0.053	-2.937
07/12/19	2019	23:00	0.053	-2.937
07/13/19	2019	00:00	0.053	-2.937
07/13/19	2019	01:00	0.053	-2.937
07/13/19	2019	02:00	0.053	-2.937
07/13/19	2019	03:00	0.053	-2.937
07/13/19	2019	04:00	0.053	-2.937
07/13/19	2019	05:00	0.053	-2.937
07/13/19	2019	06:00	0.053	-2.937
07/13/19	2019	07:00	0.053	-2.937
07/13/19	2019	08:00	0.053	-2.937
07/13/19	2019	09:00	0.053	-2.937
07/13/19	2019	10:00	0.054	-2.919
07/13/19	2019	11:00	0.054	-2.919
07/13/19	2019	12:00	0.054	-2.919
07/13/19	2019	13:00	0.054	-2.919
07/13/19	2019	14:00	0.054	-2.919
07/13/19	2019	15:00	0.054	-2.919
07/13/19	2019	16:00	0.054	-2.919
07/13/19	2019	17:00	0.054	-2.919
07/13/19	2019	18:00	0.054	-2.919
07/13/19	2019	19:00	0.054	-2.919
07/13/19	2019	20:00	0.054	-2.919
07/13/19	2019	21:00	0.054	-2.919
07/13/19	2019	22:00	0.054	-2.919
07/13/19	2019	23:00	0.054	-2.919
07/14/19	2019	00:00	0.054	-2.919
07/14/19	2019	01:00	0.054	-2.919
07/14/19	2019	02:00	0.054	-2.919
07/14/19	2019	03:00	0.054	-2.919
07/14/19	2019	04:00	0.053	-2.937
07/14/19	2019	05:00	0.053	-2.937
07/14/19	2019	06:00	0.053	-2.937
07/14/19	2019	07:00	0.053	-2.937
07/14/19	2019	08:00	0.053	-2.937
07/14/19	2019	09:00	0.053	-2.937
07/14/19	2019	10:00	0.053	-2.937
07/14/19	2019	11:00	0.053	-2.937
07/14/19	2019	12:00	0.053	-2.937
07/14/19	2019	13:00	0.053	-2.937
07/14/19	2019	14:00	0.053	-2.937
07/14/19	2019	15:00	0.053	-2.937
07/14/19	2019	16:00	0.053	-2.937
07/14/19	2019	17:00	0.052	-2.957
07/14/19	2019	18:00	0.052	-2.957
07/14/19	2019	19:00	0.052	-2.957
07/14/19	2019	20:00	0.052	-2.957
07/14/19	2019	21:00	0.052	-2.957
07/14/19	2019	22:00	0.052	-2.957
07/14/19	2019	23:00	0.053	-2.937
07/15/19	2019	00:00	0.053	-2.937
07/15/19	2019	01:00	0.053	-2.937
07/15/19	2019	02:00	0.053	-2.937
07/15/19	2019	03:00	0.053	-2.937
07/15/19	2019	04:00	0.053	-2.937
07/15/19	2019	05:00	0.053	-2.937
07/15/19	2019	06:00	0.054	-2.919
07/15/19	2019	07:00	0.054	-2.919
07/15/19	2019	08:00	0.054	-2.919
07/15/19	2019	09:00	0.054	-2.919
07/15/19	2019	10:00	0.054	-2.919
07/15/19	2019	11:00	0.055	-2.900
07/15/19	2019	12:00	0.056	-2.882
07/15/19	2019	13:00	0.056	-2.882
07/15/19	2019	14:00	0.057	-2.865
07/15/19	2019	15:00	0.058	-2.847
07/15/19	2019	16:00	0.059	-2.830
07/15/19	2019	17:00	0.060	-2.813
07/15/19	2019	18:00	0.061	-2.797

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
07/15/19	2019	19:00	0.061	-2.797
07/15/19	2019	20:00	0.062	-2.781
07/15/19	2019	21:00	0.063	-2.765
07/15/19	2019	22:00	0.063	-2.765
07/15/19	2019	23:00	0.064	-2.749
07/16/19	2019	00:00	0.064	-2.749
07/16/19	2019	01:00	0.064	-2.749
07/16/19	2019	02:00	0.065	-2.733
07/16/19	2019	03:00	0.065	-2.733
07/16/19	2019	04:00	0.065	-2.733
07/16/19	2019	05:00	0.065	-2.733
07/16/19	2019	06:00	0.065	-2.733
07/16/19	2019	07:00	0.065	-2.733
07/16/19	2019	08:00	0.065	-2.733
07/16/19	2019	09:00	0.066	-2.718
07/16/19	2019	10:00	0.066	-2.718
07/16/19	2019	11:00	0.066	-2.718
07/16/19	2019	12:00	0.065	-2.733
07/16/19	2019	13:00	0.065	-2.733
07/16/19	2019	14:00	0.064	-2.749
07/16/19	2019	15:00	0.064	-2.749
07/16/19	2019	16:00	0.065	-2.733
07/16/19	2019	17:00	0.066	-2.718
07/16/19	2019	18:00	0.068	-2.688
07/16/19	2019	19:00	0.069	-2.674
07/16/19	2019	20:00	0.071	-2.645
07/16/19	2019	21:00	0.072	-2.631
07/16/19	2019	22:00	0.074	-2.604
07/16/19	2019	23:00	0.076	-2.577
07/17/19	2019	00:00	0.078	-2.551
07/17/19	2019	01:00	0.080	-2.526
07/17/19	2019	02:00	0.082	-2.501
07/17/19	2019	03:00	0.084	-2.477
07/17/19	2019	04:00	0.083	-2.489
07/17/19	2019	05:00	0.083	-2.489
07/17/19	2019	06:00	0.083	-2.489
07/17/19	2019	07:00	0.083	-2.489
07/17/19	2019	08:00	0.083	-2.489
07/17/19	2019	09:00	0.082	-2.501
07/17/19	2019	10:00	0.082	-2.501
07/17/19	2019	11:00	0.082	-2.501
07/17/19	2019	12:00	0.082	-2.501
07/17/19	2019	13:00	0.082	-2.501
07/17/19	2019	14:00	0.082	-2.501
07/17/19	2019	15:00	0.082	-2.501
07/17/19	2019	16:00	0.080	-2.526
07/17/19	2019	17:00	0.079	-2.538
07/17/19	2019	18:00	0.077	-2.564
07/17/19	2019	19:00	0.075	-2.590
07/17/19	2019	20:00	0.073	-2.617
07/17/19	2019	21:00	0.071	-2.645
07/17/19	2019	22:00	0.069	-2.674
07/17/19	2019	23:00	0.067	-2.703
07/18/19	2019	00:00	0.065	-2.733
07/18/19	2019	01:00	0.063	-2.765
07/18/19	2019	02:00	0.060	-2.813
07/18/19	2019	03:00	0.058	-2.847
07/18/19	2019	04:00	0.058	-2.847
07/18/19	2019	05:00	0.058	-2.847
07/18/19	2019	06:00	0.058	-2.847
07/18/19	2019	07:00	0.058	-2.847
07/18/19	2019	08:00	0.058	-2.847
07/18/19	2019	09:00	0.058	-2.847
07/18/19	2019	10:00	0.058	-2.847
07/18/19	2019	11:00	0.058	-2.847
07/18/19	2019	12:00	0.058	-2.847
07/18/19	2019	13:00	0.058	-2.847
07/18/19	2019	14:00	0.058	-2.847
07/18/19	2019	15:00	0.059	-2.830
07/18/19	2019	16:00	0.059	-2.830
07/18/19	2019	17:00	0.059	-2.830
07/18/19	2019	18:00	0.059	-2.830
07/18/19	2019	19:00	0.059	-2.830
07/18/19	2019	20:00	0.059	-2.830
07/18/19	2019	21:00	0.059	-2.830
07/18/19	2019	22:00	0.059	-2.830
07/18/19	2019	23:00	0.059	-2.830
07/19/19	2019	00:00	0.059	-2.830
07/19/19	2019	01:00	0.059	-2.830
07/19/19	2019	02:00	0.059	-2.830
07/19/19	2019	03:00	0.059	-2.830
07/19/19	2019	04:00	0.059	-2.830
07/19/19	2019	05:00	0.059	-2.830
07/19/19	2019	06:00	0.059	-2.830
07/19/19	2019	07:00	0.059	-2.830
07/19/19	2019	08:00	0.059	-2.830
07/19/19	2019	09:00	0.059	-2.830
07/19/19	2019	10:00	0.059	-2.830
07/19/19	2019	11:00	0.059	-2.830
07/19/19	2019	12:00	0.059	-2.830
07/19/19	2019	13:00	0.059	-2.830
07/19/19	2019	14:00	0.058	-2.847
07/19/19	2019	15:00	0.058	-2.847

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
07/19/19	2019	16:00	0.058	-2.847
07/19/19	2019	17:00	0.058	-2.847
07/19/19	2019	18:00	0.058	-2.847
07/19/19	2019	19:00	0.058	-2.847
07/19/19	2019	20:00	0.058	-2.847
07/19/19	2019	21:00	0.058	-2.847
07/19/19	2019	22:00	0.058	-2.847
07/19/19	2019	23:00	0.059	-2.830
07/20/19	2019	00:00	0.059	-2.830
07/20/19	2019	01:00	0.059	-2.830
07/20/19	2019	02:00	0.059	-2.830
07/20/19	2019	03:00	0.060	-2.813
07/20/19	2019	04:00	0.060	-2.813
07/20/19	2019	05:00	0.060	-2.813
07/20/19	2019	06:00	0.060	-2.813
07/20/19	2019	07:00	0.060	-2.813
07/20/19	2019	08:00	0.060	-2.813
07/20/19	2019	09:00	0.060	-2.813
07/20/19	2019	10:00	0.060	-2.813
07/20/19	2019	11:00	0.061	-2.797
07/20/19	2019	12:00	0.061	-2.797
07/20/19	2019	13:00	0.061	-2.797
07/20/19	2019	14:00	0.061	-2.797
07/20/19	2019	15:00	0.061	-2.797
07/20/19	2019	16:00	0.061	-2.797
07/20/19	2019	17:00	0.061	-2.797
07/20/19	2019	18:00	0.061	-2.797
07/20/19	2019	19:00	0.061	-2.797
07/20/19	2019	20:00	0.061	-2.797
07/20/19	2019	21:00	0.061	-2.797
07/20/19	2019	22:00	0.061	-2.797
07/20/19	2019	23:00	0.061	-2.797
07/21/19	2019	00:00	0.062	-2.781
07/21/19	2019	01:00	0.062	-2.781
07/21/19	2019	02:00	0.062	-2.781
07/21/19	2019	03:00	0.062	-2.781
07/21/19	2019	04:00	0.062	-2.781
07/21/19	2019	05:00	0.061	-2.797
07/21/19	2019	06:00	0.061	-2.797
07/21/19	2019	07:00	0.061	-2.797
07/21/19	2019	08:00	0.061	-2.797
07/21/19	2019	09:00	0.061	-2.797
07/21/19	2019	10:00	0.061	-2.797
07/21/19	2019	11:00	0.061	-2.797
07/21/19	2019	12:00	0.061	-2.797
07/21/19	2019	13:00	0.062	-2.781
07/21/19	2019	14:00	0.062	-2.781
07/21/19	2019	15:00	0.062	-2.781
07/21/19	2019	16:00	0.062	-2.781
07/21/19	2019	17:00	0.062	-2.781
07/21/19	2019	18:00	0.061	-2.797
07/21/19	2019	19:00	0.061	-2.797
07/21/19	2019	20:00	0.061	-2.797
07/21/19	2019	21:00	0.061	-2.797
07/21/19	2019	22:00	0.061	-2.797
07/21/19	2019	23:00	0.061	-2.797
07/22/19	2019	00:00	0.061	-2.797
07/22/19	2019	01:00	0.061	-2.797
07/22/19	2019	02:00	0.060	-2.813
07/22/19	2019	03:00	0.060	-2.813
07/22/19	2019	04:00	0.060	-2.813
07/22/19	2019	05:00	0.060	-2.813
07/22/19	2019	06:00	0.060	-2.813
07/22/19	2019	07:00	0.060	-2.813
07/22/19	2019	08:00	0.060	-2.813
07/22/19	2019	09:00	0.060	-2.813
07/22/19	2019	10:00	0.060	-2.813
07/22/19	2019	11:00	0.060	-2.813
07/22/19	2019	12:00	0.060	-2.813
07/22/19	2019	13:00	0.059	-2.830
07/22/19	2019	14:00	0.059	-2.830
07/22/19	2019	15:00	0.059	-2.830
07/22/19	2019	16:00	0.059	-2.830
07/22/19	2019	17:00	0.059	-2.830
07/22/19	2019	18:00	0.059	-2.830
07/22/19	2019	19:00	0.059	-2.830
07/22/19	2019	20:00	0.059	-2.830
07/22/19	2019	21:00	0.059	-2.830
07/22/19	2019	22:00	0.060	-2.813
07/22/19	2019	23:00	0.060	-2.813
07/23/19	2019	00:00	0.060	-2.813
07/23/19	2019	01:00	0.060	-2.813
07/23/19	2019	02:00	0.060	-2.813
07/23/19	2019	03:00	0.060	-2.813
07/23/19	2019	04:00	0.061	-2.797
07/23/19	2019	05:00	0.061	-2.797
07/23/19	2019	06:00	0.061	-2.797
07/23/19	2019	07:00	0.061	-2.797
07/23/19	2019	08:00	0.061	-2.797
07/23/19	2019	09:00	0.061	-2.797
07/23/19	2019	10:00	0.062	-2.781
07/23/19	2019	11:00	0.062	-2.781
07/23/19	2019	12:00	0.062	-2.781

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
07/23/19	2019	13:00	0.062	-2.781
07/23/19	2019	14:00	0.062	-2.781
07/23/19	2019	15:00	0.062	-2.781
07/23/19	2019	16:00	0.063	-2.765
07/23/19	2019	17:00	0.063	-2.765
07/23/19	2019	18:00	0.063	-2.765
07/23/19	2019	19:00	0.063	-2.765
07/23/19	2019	20:00	0.063	-2.765
07/23/19	2019	21:00	0.063	-2.765
07/23/19	2019	22:00	0.064	-2.749
07/23/19	2019	23:00	0.064	-2.749
07/24/19	2019	00:00	0.064	-2.749
07/24/19	2019	01:00	0.064	-2.749
07/24/19	2019	02:00	0.064	-2.749
07/24/19	2019	03:00	0.064	-2.749
07/24/19	2019	04:00	0.064	-2.749
07/24/19	2019	05:00	0.064	-2.749
07/24/19	2019	06:00	0.064	-2.749
07/24/19	2019	07:00	0.065	-2.733
07/24/19	2019	08:00	0.065	-2.733
07/24/19	2019	09:00	0.065	-2.733
07/24/19	2019	10:00	0.065	-2.733
07/24/19	2019	11:00	0.066	-2.718
07/24/19	2019	12:00	0.066	-2.718
07/24/19	2019	13:00	0.066	-2.718
07/24/19	2019	14:00	0.067	-2.703
07/24/19	2019	15:00	0.067	-2.703
07/24/19	2019	16:00	0.067	-2.703
07/24/19	2019	17:00	0.067	-2.703
07/24/19	2019	18:00	0.067	-2.703
07/24/19	2019	19:00	0.067	-2.703
07/24/19	2019	20:00	0.067	-2.703
07/24/19	2019	21:00	0.068	-2.688
07/24/19	2019	22:00	0.069	-2.674
07/24/19	2019	23:00	0.070	-2.659
07/25/19	2019	00:00	0.070	-2.659
07/25/19	2019	01:00	0.071	-2.645
07/25/19	2019	02:00	0.072	-2.631
07/25/19	2019	03:00	0.072	-2.631
07/25/19	2019	04:00	0.073	-2.617
07/25/19	2019	05:00	0.073	-2.617
07/25/19	2019	06:00	0.074	-2.604
07/25/19	2019	07:00	0.075	-2.590
07/25/19	2019	08:00	0.075	-2.590
07/25/19	2019	09:00	0.076	-2.577
07/25/19	2019	10:00	0.078	-2.551
07/25/19	2019	11:00	0.079	-2.538
07/25/19	2019	12:00	0.081	-2.513
07/25/19	2019	13:00	0.083	-2.489
07/25/19	2019	14:00	0.085	-2.465
07/25/19	2019	15:00	0.087	-2.442
07/25/19	2019	16:00	0.090	-2.408
07/25/19	2019	17:00	0.092	-2.386
07/25/19	2019	18:00	0.094	-2.364
07/25/19	2019	19:00	0.096	-2.343
07/25/19	2019	20:00	0.098	-2.323
07/25/19	2019	21:00	0.099	-2.313
07/25/19	2019	22:00	0.101	-2.293
07/25/19	2019	23:00	0.102	-2.283
07/26/19	2019	00:00	0.103	-2.273
07/26/19	2019	01:00	0.103	-2.273
07/26/19	2019	02:00	0.104	-2.263
07/26/19	2019	03:00	0.105	-2.254
07/26/19	2019	04:00	0.106	-2.244
07/26/19	2019	05:00	0.107	-2.235
07/26/19	2019	06:00	0.108	-2.226
07/26/19	2019	07:00	0.108	-2.226
07/26/19	2019	08:00	0.109	-2.216
07/26/19	2019	09:00	0.110	-2.207
07/26/19	2019	10:00	0.110	-2.207
07/26/19	2019	11:00	0.110	-2.207
07/26/19	2019	12:00	0.110	-2.207
07/26/19	2019	13:00	0.109	-2.216
07/26/19	2019	14:00	0.109	-2.216
07/26/19	2019	15:00	0.108	-2.226
07/26/19	2019	16:00	0.108	-2.226
07/26/19	2019	17:00	0.109	-2.216
07/26/19	2019	18:00	0.109	-2.216
07/26/19	2019	19:00	0.110	-2.207
07/26/19	2019	20:00	0.110	-2.207
07/26/19	2019	21:00	0.110	-2.207
07/26/19	2019	22:00	0.110	-2.207
07/26/19	2019	23:00	0.111	-2.198
07/27/19	2019	00:00	0.112	-2.189
07/27/19	2019	01:00	0.112	-2.189
07/27/19	2019	02:00	0.113	-2.180
07/27/19	2019	03:00	0.114	-2.172
07/27/19	2019	04:00	0.115	-2.163
07/27/19	2019	05:00	0.115	-2.163
07/27/19	2019	06:00	0.116	-2.154
07/27/19	2019	07:00	0.117	-2.146
07/27/19	2019	08:00	0.117	-2.146
07/27/19	2019	09:00	0.118	-2.137

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
07/27/19	2019	10:00	0.118	-2.137
07/27/19	2019	11:00	0.119	-2.129
07/27/19	2019	12:00	0.118	-2.137
07/27/19	2019	13:00	0.118	-2.137
07/27/19	2019	14:00	0.118	-2.137
07/27/19	2019	15:00	0.118	-2.137
07/27/19	2019	16:00	0.118	-2.137
07/27/19	2019	17:00	0.117	-2.146
07/27/19	2019	18:00	0.116	-2.154
07/27/19	2019	19:00	0.115	-2.163
07/27/19	2019	20:00	0.115	-2.163
07/27/19	2019	21:00	0.114	-2.172
07/27/19	2019	22:00	0.113	-2.180
07/27/19	2019	23:00	0.112	-2.189
07/28/19	2019	00:00	0.112	-2.189
07/28/19	2019	01:00	0.111	-2.198
07/28/19	2019	02:00	0.111	-2.198
07/28/19	2019	03:00	0.110	-2.207
07/28/19	2019	04:00	0.110	-2.207
07/28/19	2019	05:00	0.109	-2.216
07/28/19	2019	06:00	0.109	-2.216
07/28/19	2019	07:00	0.108	-2.226
07/28/19	2019	08:00	0.108	-2.226
07/28/19	2019	09:00	0.108	-2.226
07/28/19	2019	10:00	0.107	-2.235
07/28/19	2019	11:00	0.107	-2.235
07/28/19	2019	12:00	0.107	-2.235
07/28/19	2019	13:00	0.107	-2.235
07/28/19	2019	14:00	0.107	-2.235
07/28/19	2019	15:00	0.106	-2.244
07/28/19	2019	16:00	0.106	-2.244
07/28/19	2019	17:00	0.106	-2.244
07/28/19	2019	18:00	0.106	-2.244
07/28/19	2019	19:00	0.105	-2.254
07/28/19	2019	20:00	0.105	-2.254
07/28/19	2019	21:00	0.104	-2.263
07/28/19	2019	22:00	0.104	-2.263
07/28/19	2019	23:00	0.103	-2.273
07/29/19	2019	00:00	0.103	-2.273
07/29/19	2019	01:00	0.102	-2.283
07/29/19	2019	02:00	0.101	-2.293
07/29/19	2019	03:00	0.101	-2.293
07/29/19	2019	04:00	0.100	-2.303
07/29/19	2019	05:00	0.100	-2.303
07/29/19	2019	06:00	0.099	-2.313
07/29/19	2019	07:00	0.098	-2.323
07/29/19	2019	08:00	0.097	-2.333
07/29/19	2019	09:00	0.095	-2.354
07/29/19	2019	10:00	0.093	-2.375
07/29/19	2019	11:00	0.091	-2.397
07/29/19	2019	12:00	0.090	-2.408
07/29/19	2019	13:00	0.088	-2.430
07/29/19	2019	14:00	0.087	-2.442
07/29/19	2019	15:00	0.085	-2.465
07/29/19	2019	16:00	0.084	-2.477
07/29/19	2019	17:00	0.084	-2.477
07/29/19	2019	18:00	0.083	-2.489
07/29/19	2019	19:00	0.083	-2.489
07/29/19	2019	20:00	0.082	-2.501
07/29/19	2019	21:00	0.082	-2.501
07/29/19	2019	22:00	0.082	-2.501
07/29/19	2019	23:00	0.082	-2.501
07/30/19	2019	00:00	0.081	-2.513
07/30/19	2019	01:00	0.081	-2.513
07/30/19	2019	02:00	0.081	-2.513
07/30/19	2019	03:00	0.081	-2.513
07/30/19	2019	04:00	0.080	-2.526
07/30/19	2019	05:00	0.080	-2.526
07/30/19	2019	06:00	0.080	-2.526
07/30/19	2019	07:00	0.079	-2.538
07/30/19	2019	08:00	0.078	-2.551
07/30/19	2019	09:00	0.080	-2.526
07/30/19	2019	10:00	0.081	-2.513
07/30/19	2019	11:00	0.082	-2.501
07/30/19	2019	12:00	0.084	-2.477
07/30/19	2019	13:00	0.085	-2.465
07/30/19	2019	14:00	0.087	-2.442
07/30/19	2019	15:00	0.089	-2.419
07/30/19	2019	16:00	0.089	-2.419
07/30/19	2019	17:00	0.090	-2.408
07/30/19	2019	18:00	0.090	-2.408
07/30/19	2019	19:00	0.091	-2.397
07/30/19	2019	20:00	0.091	-2.397
07/30/19	2019	21:00	0.092	-2.386
07/30/19	2019	22:00	0.092	-2.386
07/30/19	2019	23:00	0.093	-2.375
07/31/19	2019	00:00	0.093	-2.375
07/31/19	2019	01:00	0.094	-2.364
07/31/19	2019	02:00	0.095	-2.354
07/31/19	2019	03:00	0.095	-2.354
07/31/19	2019	04:00	0.096	-2.343
07/31/19	2019	05:00	0.097	-2.333
07/31/19	2019	06:00	0.097	-2.333

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
07/31/19	2019	07:00	0.099	-2.313
07/31/19	2019	08:00	0.100	-2.303
07/31/19	2019	09:00	0.100	-2.303
07/31/19	2019	10:00	0.100	-2.303
07/31/19	2019	11:00	0.100	-2.303
07/31/19	2019	12:00	0.100	-2.303
07/31/19	2019	13:00	0.100	-2.303
07/31/19	2019	14:00	0.099	-2.313
07/31/19	2019	15:00	0.099	-2.313
07/31/19	2019	16:00	0.099	-2.313
07/31/19	2019	17:00	0.098	-2.323
07/31/19	2019	18:00	0.098	-2.323
07/31/19	2019	19:00	0.098	-2.323
07/31/19	2019	20:00	0.098	-2.323
07/31/19	2019	21:00	0.098	-2.323
07/31/19	2019	22:00	0.097	-2.333
07/31/19	2019	23:00	0.097	-2.333
08/01/19	2019	00:00	0.097	-2.333
08/01/19	2019	01:00	0.097	-2.333
08/01/19	2019	02:00	0.096	-2.343
08/01/19	2019	03:00	0.096	-2.343
08/01/19	2019	04:00	0.096	-2.343
08/01/19	2019	05:00	0.095	-2.354
08/01/19	2019	06:00	0.095	-2.354
08/01/19	2019	07:00	0.094	-2.364
08/01/19	2019	08:00	0.094	-2.364
08/01/19	2019	09:00	0.095	-2.354
08/01/19	2019	10:00	0.095	-2.354
08/01/19	2019	11:00	0.096	-2.343
08/01/19	2019	12:00	0.097	-2.333
08/01/19	2019	13:00	0.097	-2.333
08/01/19	2019	14:00	0.098	-2.323
08/01/19	2019	15:00	0.099	-2.313
08/01/19	2019	16:00	0.099	-2.313
08/01/19	2019	17:00	0.100	-2.303
08/01/19	2019	18:00	0.099	-2.313
08/01/19	2019	19:00	0.098	-2.323
08/01/19	2019	20:00	0.097	-2.333
08/01/19	2019	21:00	0.096	-2.343
08/01/19	2019	22:00	0.096	-2.343
08/01/19	2019	23:00	0.096	-2.343
08/02/19	2019	00:00	0.097	-2.333
08/02/19	2019	01:00	0.097	-2.333
08/02/19	2019	02:00	0.098	-2.323
08/02/19	2019	03:00	0.099	-2.313
08/02/19	2019	04:00	0.099	-2.313
08/02/19	2019	05:00	0.099	-2.313
08/02/19	2019	06:00	0.100	-2.303
08/02/19	2019	07:00	0.100	-2.303
08/02/19	2019	08:00	0.100	-2.303
08/02/19	2019	09:00	0.100	-2.303
08/02/19	2019	10:00	0.100	-2.303
08/02/19	2019	11:00	0.100	-2.303
08/02/19	2019	12:00	0.100	-2.303
08/02/19	2019	13:00	0.101	-2.293
08/02/19	2019	14:00	0.101	-2.293
08/02/19	2019	15:00	0.101	-2.293
08/02/19	2019	16:00	0.101	-2.293
08/02/19	2019	17:00	0.100	-2.303
08/02/19	2019	18:00	0.100	-2.303
08/02/19	2019	19:00	0.100	-2.303
08/02/19	2019	20:00	0.100	-2.303
08/02/19	2019	21:00	0.100	-2.303
08/02/19	2019	22:00	0.099	-2.313
08/02/19	2019	23:00	0.098	-2.323
08/03/19	2019	00:00	0.099	-2.313
08/03/19	2019	01:00	0.099	-2.313
08/03/19	2019	02:00	0.099	-2.313
08/03/19	2019	03:00	0.099	-2.313
08/03/19	2019	04:00	0.100	-2.303
08/03/19	2019	05:00	0.100	-2.303
08/03/19	2019	06:00	0.100	-2.303
08/03/19	2019	07:00	0.100	-2.303
08/03/19	2019	08:00	0.100	-2.303
08/03/19	2019	09:00	0.100	-2.303
08/03/19	2019	10:00	0.101	-2.293
08/03/19	2019	11:00	0.101	-2.293
08/03/19	2019	12:00	0.101	-2.293
08/03/19	2019	13:00	0.101	-2.293
08/03/19	2019	14:00	0.101	-2.293
08/03/19	2019	15:00	0.101	-2.293
08/03/19	2019	16:00	0.101	-2.293
08/03/19	2019	17:00	0.102	-2.283
08/03/19	2019	18:00	0.103	-2.273
08/03/19	2019	19:00	0.105	-2.254
08/03/19	2019	20:00	0.106	-2.244
08/03/19	2019	21:00	0.108	-2.226
08/03/19	2019	22:00	0.109	-2.216
08/03/19	2019	23:00	0.110	-2.207
08/04/19	2019	00:00	0.110	-2.207
08/04/19	2019	01:00	0.109	-2.216
08/04/19	2019	02:00	0.108	-2.226
08/04/19	2019	03:00	0.106	-2.244

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
08/04/19	2019	04:00	0.104	-2.263
08/04/19	2019	05:00	0.103	-2.273
08/04/19	2019	06:00	0.102	-2.283
08/04/19	2019	07:00	0.100	-2.303
08/04/19	2019	08:00	0.098	-2.323
08/04/19	2019	09:00	0.097	-2.333
08/04/19	2019	10:00	0.095	-2.354
08/04/19	2019	11:00	0.093	-2.375
08/04/19	2019	12:00	0.092	-2.386
08/04/19	2019	13:00	0.090	-2.408
08/04/19	2019	14:00	0.088	-2.430
08/04/19	2019	15:00	0.087	-2.442
08/04/19	2019	16:00	0.086	-2.453
08/04/19	2019	17:00	0.084	-2.477
08/04/19	2019	18:00	0.083	-2.489
08/04/19	2019	19:00	0.081	-2.513
08/04/19	2019	20:00	0.080	-2.526
08/04/19	2019	21:00	0.078	-2.551
08/04/19	2019	22:00	0.076	-2.577
08/04/19	2019	23:00	0.074	-2.604
08/05/19	2019	00:00	0.072	-2.631
08/05/19	2019	01:00	0.071	-2.645
08/05/19	2019	02:00	0.070	-2.659
08/05/19	2019	03:00	0.069	-2.674
08/05/19	2019	04:00	0.069	-2.674
08/05/19	2019	05:00	0.068	-2.688
08/05/19	2019	06:00	0.068	-2.688
08/05/19	2019	07:00	0.068	-2.688
08/05/19	2019	08:00	0.067	-2.703
08/05/19	2019	09:00	0.067	-2.703
08/05/19	2019	10:00	0.066	-2.718
08/05/19	2019	11:00	0.066	-2.718
08/05/19	2019	12:00	0.065	-2.733
08/05/19	2019	13:00	0.064	-2.749
08/05/19	2019	14:00	0.063	-2.765
08/05/19	2019	15:00	0.062	-2.781
08/05/19	2019	16:00	0.062	-2.781
08/05/19	2019	17:00	0.061	-2.797
08/05/19	2019	18:00	0.060	-2.813
08/05/19	2019	19:00	0.059	-2.830
08/05/19	2019	20:00	0.058	-2.847
08/05/19	2019	21:00	0.058	-2.847
08/05/19	2019	22:00	0.057	-2.865
08/05/19	2019	23:00	0.057	-2.865
08/06/19	2019	00:00	0.056	-2.882
08/06/19	2019	01:00	0.056	-2.882
08/06/19	2019	02:00	0.056	-2.882
08/06/19	2019	03:00	0.057	-2.865
08/06/19	2019	04:00	0.057	-2.865
08/06/19	2019	05:00	0.057	-2.865
08/06/19	2019	06:00	0.057	-2.865
08/06/19	2019	07:00	0.057	-2.865
08/06/19	2019	08:00	0.057	-2.865
08/06/19	2019	09:00	0.057	-2.865
08/06/19	2019	10:00	0.057	-2.865
08/06/19	2019	11:00	0.058	-2.847
08/06/19	2019	12:00	0.058	-2.847
08/06/19	2019	13:00	0.058	-2.847
08/06/19	2019	14:00	0.058	-2.847
08/06/19	2019	15:00	0.058	-2.847
08/06/19	2019	16:00	0.058	-2.847
08/06/19	2019	17:00	0.058	-2.847
08/06/19	2019	18:00	0.058	-2.847
08/06/19	2019	19:00	0.058	-2.847
08/06/19	2019	20:00	0.059	-2.830
08/06/19	2019	21:00	0.059	-2.830
08/06/19	2019	22:00	0.059	-2.830
08/06/19	2019	23:00	0.059	-2.830
08/07/19	2019	00:00	0.059	-2.830
08/07/19	2019	01:00	0.059	-2.830
08/07/19	2019	02:00	0.059	-2.830
08/07/19	2019	03:00	0.059	-2.830
08/07/19	2019	04:00	0.059	-2.830
08/07/19	2019	05:00	0.059	-2.830
08/07/19	2019	06:00	0.058	-2.847
08/07/19	2019	07:00	0.058	-2.847
08/07/19	2019	08:00	0.058	-2.847
08/07/19	2019	09:00	0.058	-2.847
08/07/19	2019	10:00	0.059	-2.830
08/07/19	2019	11:00	0.060	-2.813
08/07/19	2019	12:00	0.061	-2.797
08/07/19	2019	13:00	0.062	-2.781
08/07/19	2019	14:00	0.063	-2.765
08/07/19	2019	15:00	0.063	-2.765
08/07/19	2019	16:00	0.064	-2.749
08/07/19	2019	17:00	0.065	-2.733
08/07/19	2019	18:00	0.065	-2.733
08/07/19	2019	19:00	0.066	-2.718
08/07/19	2019	20:00	0.067	-2.703
08/07/19	2019	21:00	0.068	-2.688
08/07/19	2019	22:00	0.069	-2.674
08/07/19	2019	23:00	0.070	-2.659
08/08/19	2019	00:00	0.071	-2.645

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
08/08/19	2019	01:00	0.072	-2.631
08/08/19	2019	02:00	0.072	-2.631
08/08/19	2019	03:00	0.073	-2.617
08/08/19	2019	04:00	0.074	-2.604
08/08/19	2019	05:00	0.074	-2.604
08/08/19	2019	06:00	0.075	-2.590
08/08/19	2019	07:00	0.076	-2.577
08/08/19	2019	08:00	0.076	-2.577
08/08/19	2019	09:00	0.077	-2.564
08/08/19	2019	10:00	0.077	-2.564
08/08/19	2019	11:00	0.077	-2.564
08/08/19	2019	12:00	0.077	-2.564
08/08/19	2019	13:00	0.078	-2.551
08/08/19	2019	14:00	0.078	-2.551
08/08/19	2019	15:00	0.079	-2.538
08/08/19	2019	16:00	0.079	-2.538
08/08/19	2019	17:00	0.080	-2.526
08/08/19	2019	18:00	0.081	-2.513
08/08/19	2019	19:00	0.082	-2.501
08/08/19	2019	20:00	0.082	-2.501
08/08/19	2019	21:00	0.083	-2.489
08/08/19	2019	22:00	0.084	-2.477
08/08/19	2019	23:00	0.084	-2.477
08/09/19	2019	00:00	0.085	-2.465
08/09/19	2019	01:00	0.086	-2.453
08/09/19	2019	02:00	0.086	-2.453
08/09/19	2019	03:00	0.087	-2.442
08/09/19	2019	04:00	0.088	-2.430
08/09/19	2019	05:00	0.088	-2.430
08/09/19	2019	06:00	0.088	-2.430
08/09/19	2019	07:00	0.089	-2.419
08/09/19	2019	08:00	0.089	-2.419
08/09/19	2019	09:00	0.089	-2.419
08/09/19	2019	10:00	0.089	-2.419
08/09/19	2019	11:00	0.089	-2.419
08/09/19	2019	12:00	0.090	-2.408
08/09/19	2019	13:00	0.090	-2.408
08/09/19	2019	14:00	0.090	-2.408
08/09/19	2019	15:00	0.090	-2.408
08/09/19	2019	16:00	0.091	-2.397
08/09/19	2019	17:00	0.091	-2.397
08/09/19	2019	18:00	0.092	-2.386
08/09/19	2019	19:00	0.093	-2.375
08/09/19	2019	20:00	0.093	-2.375
08/09/19	2019	21:00	0.094	-2.364
08/09/19	2019	22:00	0.095	-2.354
08/09/19	2019	23:00	0.096	-2.343
08/10/19	2019	00:00	0.097	-2.333
08/10/19	2019	01:00	0.098	-2.323
08/10/19	2019	02:00	0.098	-2.323
08/10/19	2019	03:00	0.096	-2.343
08/10/19	2019	04:00	0.095	-2.354
08/10/19	2019	05:00	0.094	-2.364
08/10/19	2019	06:00	0.094	-2.364
08/10/19	2019	07:00	0.093	-2.375
08/10/19	2019	08:00	0.092	-2.386
08/10/19	2019	09:00	0.092	-2.386
08/10/19	2019	10:00	0.091	-2.397
08/10/19	2019	11:00	0.089	-2.419
08/10/19	2019	12:00	0.088	-2.430
08/10/19	2019	13:00	0.087	-2.442
08/10/19	2019	14:00	0.086	-2.453
08/10/19	2019	15:00	0.084	-2.477
08/10/19	2019	16:00	0.083	-2.489
08/10/19	2019	17:00	0.081	-2.513
08/10/19	2019	18:00	0.078	-2.551
08/10/19	2019	19:00	0.076	-2.577
08/10/19	2019	20:00	0.074	-2.604
08/10/19	2019	21:00	0.072	-2.631
08/10/19	2019	22:00	0.069	-2.674
08/10/19	2019	23:00	0.067	-2.703
08/11/19	2019	00:00	0.064	-2.749
08/11/19	2019	01:00	0.062	-2.781
08/11/19	2019	02:00	0.061	-2.797
08/11/19	2019	03:00	0.061	-2.797
08/11/19	2019	04:00	0.061	-2.797
08/11/19	2019	05:00	0.061	-2.797
08/11/19	2019	06:00	0.061	-2.797
08/11/19	2019	07:00	0.061	-2.797
08/11/19	2019	08:00	0.061	-2.797
08/11/19	2019	09:00	0.062	-2.781
08/11/19	2019	10:00	0.062	-2.781
08/11/19	2019	11:00	0.062	-2.781
08/11/19	2019	12:00	0.063	-2.765
08/11/19	2019	13:00	0.063	-2.765
08/11/19	2019	14:00	0.064	-2.749
08/11/19	2019	15:00	0.064	-2.749
08/11/19	2019	16:00	0.065	-2.733
08/11/19	2019	17:00	0.065	-2.733
08/11/19	2019	18:00	0.066	-2.718
08/11/19	2019	19:00	0.066	-2.718
08/11/19	2019	20:00	0.067	-2.703
08/11/19	2019	21:00	0.067	-2.703

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
08/11/19	2019	22:00	0.067	-2.703
08/11/19	2019	23:00	0.067	-2.703
08/12/19	2019	00:00	0.068	-2.688
08/12/19	2019	01:00	0.068	-2.688
08/12/19	2019	02:00	0.068	-2.688
08/12/19	2019	03:00	0.068	-2.688
08/12/19	2019	04:00	0.068	-2.688
08/12/19	2019	05:00	0.068	-2.688
08/12/19	2019	06:00	0.068	-2.688
08/12/19	2019	07:00	0.067	-2.703
08/12/19	2019	08:00	0.067	-2.703
08/12/19	2019	09:00	0.069	-2.674
08/12/19	2019	10:00	0.069	-2.674
08/12/19	2019	11:00	0.070	-2.659
08/12/19	2019	12:00	0.071	-2.645
08/12/19	2019	13:00	0.072	-2.631
08/12/19	2019	14:00	0.073	-2.617
08/12/19	2019	15:00	0.074	-2.604
08/12/19	2019	16:00	0.074	-2.604
08/12/19	2019	17:00	0.075	-2.590
08/12/19	2019	18:00	0.076	-2.577
08/12/19	2019	19:00	0.076	-2.577
08/12/19	2019	20:00	0.077	-2.564
08/12/19	2019	21:00	0.078	-2.551
08/12/19	2019	22:00	0.079	-2.538
08/12/19	2019	23:00	0.080	-2.526
08/13/19	2019	00:00	0.081	-2.513
08/13/19	2019	01:00	0.082	-2.501
08/13/19	2019	02:00	0.083	-2.489
08/13/19	2019	03:00	0.083	-2.489
08/13/19	2019	04:00	0.084	-2.477
08/13/19	2019	05:00	0.085	-2.465
08/13/19	2019	06:00	0.086	-2.453
08/13/19	2019	07:00	0.086	-2.453
08/13/19	2019	08:00	0.087	-2.442
08/13/19	2019	09:00	0.086	-2.453
08/13/19	2019	10:00	0.085	-2.465
08/13/19	2019	11:00	0.084	-2.477
08/13/19	2019	12:00	0.083	-2.489
08/13/19	2019	13:00	0.082	-2.501
08/13/19	2019	14:00	0.081	-2.513
08/13/19	2019	15:00	0.080	-2.526
08/13/19	2019	16:00	0.080	-2.526
08/13/19	2019	17:00	0.079	-2.538
08/13/19	2019	18:00	0.078	-2.551
08/13/19	2019	19:00	0.078	-2.551
08/13/19	2019	20:00	0.077	-2.564
08/13/19	2019	21:00	0.076	-2.577
08/13/19	2019	22:00	0.075	-2.590
08/13/19	2019	23:00	0.074	-2.604
08/14/19	2019	00:00	0.073	-2.617
08/14/19	2019	01:00	0.073	-2.617
08/14/19	2019	02:00	0.072	-2.631
08/14/19	2019	03:00	0.071	-2.645
08/14/19	2019	04:00	0.070	-2.659
08/14/19	2019	05:00	0.069	-2.674
08/14/19	2019	06:00	0.069	-2.674
08/14/19	2019	07:00	0.068	-2.688
08/14/19	2019	08:00	0.068	-2.688
08/14/19	2019	09:00	0.068	-2.688
08/14/19	2019	10:00	0.067	-2.703
08/14/19	2019	11:00	0.067	-2.703
08/14/19	2019	12:00	0.067	-2.703
08/14/19	2019	13:00	0.067	-2.703
08/14/19	2019	14:00	0.066	-2.718
08/14/19	2019	15:00	0.066	-2.718
08/14/19	2019	16:00	0.066	-2.718
08/14/19	2019	17:00	0.066	-2.718
08/14/19	2019	18:00	0.066	-2.718
08/14/19	2019	19:00	0.066	-2.718
08/14/19	2019	20:00	0.067	-2.703
08/14/19	2019	21:00	0.067	-2.703
08/14/19	2019	22:00	0.067	-2.703
08/14/19	2019	23:00	0.067	-2.703
08/15/19	2019	00:00	0.067	-2.703
08/15/19	2019	01:00	0.067	-2.703
08/15/19	2019	02:00	0.067	-2.703
08/15/19	2019	03:00	0.067	-2.703
08/15/19	2019	04:00	0.067	-2.703
08/15/19	2019	05:00	0.067	-2.703
08/15/19	2019	06:00	0.067	-2.703
08/15/19	2019	07:00	0.067	-2.703
08/15/19	2019	08:00	0.067	-2.703
08/15/19	2019	09:00	0.067	-2.703
08/15/19	2019	10:00	0.067	-2.703
08/15/19	2019	11:00	0.067	-2.703
08/15/19	2019	12:00	0.067	-2.703
08/15/19	2019	13:00	0.067	-2.703
08/15/19	2019	14:00	0.067	-2.703
08/15/19	2019	15:00	0.067	-2.703
08/15/19	2019	16:00	0.067	-2.703
08/15/19	2019	17:00	0.067	-2.703
08/15/19	2019	18:00	0.068	-2.688

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
08/15/19	2019	19:00	0.068	-2.688
08/15/19	2019	20:00	0.068	-2.688
08/15/19	2019	21:00	0.069	-2.674
08/15/19	2019	22:00	0.069	-2.674
08/15/19	2019	23:00	0.069	-2.674
08/16/19	2019	00:00	0.069	-2.674
08/16/19	2019	01:00	0.070	-2.659
08/16/19	2019	02:00	0.072	-2.631
08/16/19	2019	03:00	0.074	-2.604
08/16/19	2019	04:00	0.076	-2.577
08/16/19	2019	05:00	0.078	-2.551
08/16/19	2019	06:00	0.080	-2.526
08/16/19	2019	07:00	0.082	-2.501
08/16/19	2019	08:00	0.083	-2.489
08/16/19	2019	09:00	0.085	-2.465
08/16/19	2019	10:00	0.085	-2.465
08/16/19	2019	11:00	0.085	-2.465
08/16/19	2019	12:00	0.086	-2.453
08/16/19	2019	13:00	0.088	-2.430
08/16/19	2019	14:00	0.090	-2.408
08/16/19	2019	15:00	0.092	-2.386
08/16/19	2019	16:00	0.094	-2.364
08/16/19	2019	17:00	0.095	-2.354
08/16/19	2019	18:00	0.096	-2.343
08/16/19	2019	19:00	0.098	-2.323
08/16/19	2019	20:00	0.099	-2.313
08/16/19	2019	21:00	0.100	-2.303
08/16/19	2019	22:00	0.101	-2.293
08/16/19	2019	23:00	0.102	-2.283
08/17/19	2019	00:00	0.104	-2.263
08/17/19	2019	01:00	0.104	-2.263
08/17/19	2019	02:00	0.104	-2.263
08/17/19	2019	03:00	0.104	-2.263
08/17/19	2019	04:00	0.104	-2.263
08/17/19	2019	05:00	0.104	-2.263
08/17/19	2019	06:00	0.104	-2.263
08/17/19	2019	07:00	0.104	-2.263
08/17/19	2019	08:00	0.104	-2.263
08/17/19	2019	09:00	0.104	-2.263
08/17/19	2019	10:00	0.105	-2.254
08/17/19	2019	11:00	0.107	-2.235
08/17/19	2019	12:00	0.108	-2.226
08/17/19	2019	13:00	0.107	-2.235
08/17/19	2019	14:00	0.107	-2.235
08/17/19	2019	15:00	0.106	-2.244
08/17/19	2019	16:00	0.106	-2.244
08/17/19	2019	17:00	0.105	-2.254
08/17/19	2019	18:00	0.105	-2.254
08/17/19	2019	19:00	0.105	-2.254
08/17/19	2019	20:00	0.104	-2.263
08/17/19	2019	21:00	0.104	-2.263
08/17/19	2019	22:00	0.104	-2.263
08/17/19	2019	23:00	0.103	-2.273
08/18/19	2019	00:00	0.103	-2.273
08/18/19	2019	01:00	0.102	-2.283
08/18/19	2019	02:00	0.102	-2.283
08/18/19	2019	03:00	0.101	-2.293
08/18/19	2019	04:00	0.100	-2.303
08/18/19	2019	05:00	0.100	-2.303
08/18/19	2019	06:00	0.099	-2.313
08/18/19	2019	07:00	0.098	-2.323
08/18/19	2019	08:00	0.098	-2.323
08/18/19	2019	09:00	0.097	-2.333
08/18/19	2019	10:00	0.097	-2.333
08/18/19	2019	11:00	0.097	-2.333
08/18/19	2019	12:00	0.096	-2.343
08/18/19	2019	13:00	0.097	-2.333
08/18/19	2019	14:00	0.097	-2.333
08/18/19	2019	15:00	0.097	-2.333
08/18/19	2019	16:00	0.097	-2.333
08/18/19	2019	17:00	0.097	-2.333
08/18/19	2019	18:00	0.097	-2.333
08/18/19	2019	19:00	0.097	-2.333
08/18/19	2019	20:00	0.097	-2.333
08/18/19	2019	21:00	0.097	-2.333
08/18/19	2019	22:00	0.097	-2.333
08/18/19	2019	23:00	0.098	-2.323
08/19/19	2019	00:00	0.098	-2.323
08/19/19	2019	01:00	0.098	-2.323
08/19/19	2019	02:00	0.097	-2.333
08/19/19	2019	03:00	0.096	-2.343
08/19/19	2019	04:00	0.094	-2.364
08/19/19	2019	05:00	0.093	-2.375
08/19/19	2019	06:00	0.092	-2.386
08/19/19	2019	07:00	0.090	-2.408
08/19/19	2019	08:00	0.088	-2.430
08/19/19	2019	09:00	0.087	-2.442
08/19/19	2019	10:00	0.085	-2.465
08/19/19	2019	11:00	0.083	-2.489
08/19/19	2019	12:00	0.081	-2.513
08/19/19	2019	13:00	0.079	-2.538
08/19/19	2019	14:00	0.077	-2.564
08/19/19	2019	15:00	0.075	-2.590

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
08/19/19	2019	16:00	0.073	-2.617
08/19/19	2019	17:00	0.071	-2.645
08/19/19	2019	18:00	0.069	-2.674
08/19/19	2019	19:00	0.067	-2.703
08/19/19	2019	20:00	0.066	-2.718
08/19/19	2019	21:00	0.063	-2.765
08/19/19	2019	22:00	0.062	-2.781
08/19/19	2019	23:00	0.060	-2.813
08/20/19	2019	00:00	0.058	-2.847
08/20/19	2019	01:00	0.056	-2.882
08/20/19	2019	02:00	0.056	-2.882
08/20/19	2019	03:00	0.056	-2.882
08/20/19	2019	04:00	0.056	-2.882
08/20/19	2019	05:00	0.057	-2.865
08/20/19	2019	06:00	0.057	-2.865
08/20/19	2019	07:00	0.058	-2.847
08/20/19	2019	08:00	0.059	-2.830
08/20/19	2019	09:00	0.060	-2.813
08/20/19	2019	10:00	0.061	-2.797
08/20/19	2019	11:00	0.062	-2.781
08/20/19	2019	12:00	0.064	-2.749
08/20/19	2019	13:00	0.065	-2.733
08/20/19	2019	14:00	0.066	-2.718
08/20/19	2019	15:00	0.068	-2.688
08/20/19	2019	16:00	0.069	-2.674
08/20/19	2019	17:00	0.070	-2.659
08/20/19	2019	18:00	0.071	-2.645
08/20/19	2019	19:00	0.072	-2.631
08/20/19	2019	20:00	0.074	-2.604
08/20/19	2019	21:00	0.075	-2.590
08/20/19	2019	22:00	0.077	-2.564
08/20/19	2019	23:00	0.077	-2.564
08/21/19	2019	00:00	0.078	-2.551
08/21/19	2019	01:00	0.079	-2.538
08/21/19	2019	02:00	0.080	-2.526
08/21/19	2019	03:00	0.081	-2.513
08/21/19	2019	04:00	0.082	-2.501
08/21/19	2019	05:00	0.081	-2.513
08/21/19	2019	06:00	0.081	-2.513
08/21/19	2019	07:00	0.081	-2.513
08/21/19	2019	08:00	0.081	-2.513
08/21/19	2019	09:00	0.082	-2.501
08/21/19	2019	10:00	0.081	-2.513
08/21/19	2019	11:00	0.081	-2.513
08/21/19	2019	12:00	0.080	-2.526
08/21/19	2019	13:00	0.080	-2.526
08/21/19	2019	14:00	0.080	-2.526
08/21/19	2019	15:00	0.080	-2.526
08/21/19	2019	16:00	0.079	-2.538
08/21/19	2019	17:00	0.079	-2.538
08/21/19	2019	18:00	0.079	-2.538
08/21/19	2019	19:00	0.079	-2.538
08/21/19	2019	20:00	0.079	-2.538
08/21/19	2019	21:00	0.079	-2.538
08/21/19	2019	22:00	0.078	-2.551
08/21/19	2019	23:00	0.079	-2.538
08/22/19	2019	00:00	0.079	-2.538
08/22/19	2019	01:00	0.079	-2.538
08/22/19	2019	02:00	0.079	-2.538
08/22/19	2019	03:00	0.079	-2.538
08/22/19	2019	04:00	0.079	-2.538
08/22/19	2019	05:00	0.079	-2.538
08/22/19	2019	06:00	0.079	-2.538
08/22/19	2019	07:00	0.079	-2.538
08/22/19	2019	08:00	0.079	-2.538
08/22/19	2019	09:00	0.079	-2.538
08/22/19	2019	10:00	0.079	-2.538
08/22/19	2019	11:00	0.079	-2.538
08/22/19	2019	12:00	0.079	-2.538
08/22/19	2019	13:00	0.079	-2.538
08/23/19	2019	08:00	0.081	-2.513
08/23/19	2019	09:00	0.081	-2.513
08/23/19	2019	10:00	0.082	-2.501
08/23/19	2019	11:00	0.083	-2.489
08/23/19	2019	12:00	0.084	-2.477
08/23/19	2019	13:00	0.085	-2.465
08/23/19	2019	14:00	0.086	-2.453
08/23/19	2019	15:00	0.094	-2.364
08/23/19	2019	16:00	0.095	-2.354
08/23/19	2019	17:00	0.096	-2.343
08/23/19	2019	18:00	0.098	-2.323
08/23/19	2019	19:00	0.100	-2.303
08/23/19	2019	20:00	0.102	-2.283
08/23/19	2019	21:00	0.103	-2.273
08/23/19	2019	22:00	0.105	-2.254
08/23/19	2019	23:00	0.107	-2.235
08/24/19	2019	00:00	0.110	-2.207
08/24/19	2019	01:00	0.110	-2.207
08/24/19	2019	02:00	0.110	-2.207
08/24/19	2019	03:00	0.111	-2.198
08/24/19	2019	04:00	0.112	-2.189
08/24/19	2019	05:00	0.113	-2.180
08/24/19	2019	06:00	0.114	-2.172

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
08/24/19	2019	07:00	0.114	-2.172
08/24/19	2019	08:00	0.115	-2.163
08/24/19	2019	09:00	0.117	-2.146
08/24/19	2019	10:00	0.118	-2.137
08/24/19	2019	11:00	0.119	-2.129
08/24/19	2019	12:00	0.120	-2.120
08/24/19	2019	13:00	0.121	-2.112
08/24/19	2019	14:00	0.122	-2.104
08/24/19	2019	15:00	0.119	-2.129
08/24/19	2019	16:00	0.119	-2.129
08/24/19	2019	17:00	0.119	-2.129
08/24/19	2019	18:00	0.120	-2.120
08/24/19	2019	19:00	0.120	-2.120
08/24/19	2019	20:00	0.120	-2.120
08/24/19	2019	21:00	0.121	-2.112
08/24/19	2019	22:00	0.121	-2.112
08/24/19	2019	23:00	0.121	-2.112
08/25/19	2019	00:00	0.121	-2.112
08/25/19	2019	01:00	0.121	-2.112
08/25/19	2019	02:00	0.122	-2.104
08/25/19	2019	03:00	0.122	-2.104
08/25/19	2019	04:00	0.122	-2.104
08/25/19	2019	05:00	0.121	-2.112
08/25/19	2019	06:00	0.121	-2.112
08/25/19	2019	07:00	0.121	-2.112
08/25/19	2019	08:00	0.121	-2.112
08/25/19	2019	09:00	0.121	-2.112
08/25/19	2019	10:00	0.121	-2.112
08/25/19	2019	11:00	0.121	-2.112
08/25/19	2019	12:00	0.120	-2.120
08/25/19	2019	13:00	0.120	-2.120
08/25/19	2019	14:00	0.119	-2.129
08/25/19	2019	15:00	0.120	-2.120
08/25/19	2019	16:00	0.120	-2.120
08/25/19	2019	17:00	0.120	-2.120
08/25/19	2019	18:00	0.120	-2.120
08/25/19	2019	19:00	0.119	-2.129
08/25/19	2019	20:00	0.119	-2.129
08/25/19	2019	21:00	0.119	-2.129
08/25/19	2019	22:00	0.119	-2.129
08/25/19	2019	23:00	0.119	-2.129
08/26/19	2019	00:00	0.119	-2.129
08/26/19	2019	01:00	0.118	-2.137
08/26/19	2019	02:00	0.118	-2.137
08/26/19	2019	03:00	0.118	-2.137
08/26/19	2019	04:00	0.118	-2.137
08/26/19	2019	05:00	0.117	-2.146
08/26/19	2019	06:00	0.117	-2.146
08/26/19	2019	07:00	0.117	-2.146
08/26/19	2019	08:00	0.116	-2.154
08/26/19	2019	09:00	0.116	-2.154
08/26/19	2019	10:00	0.116	-2.154
08/26/19	2019	11:00	0.114	-2.172
08/26/19	2019	12:00	0.112	-2.189
08/26/19	2019	13:00	0.111	-2.198
08/26/19	2019	14:00	0.109	-2.216
08/26/19	2019	15:00	0.108	-2.226
08/26/19	2019	16:00	0.106	-2.244
08/26/19	2019	17:00	0.104	-2.263
08/26/19	2019	18:00	0.102	-2.283
08/26/19	2019	19:00	0.100	-2.303
08/26/19	2019	20:00	0.099	-2.313
08/26/19	2019	21:00	0.097	-2.333
08/26/19	2019	22:00	0.096	-2.343
08/26/19	2019	23:00	0.094	-2.364
08/27/19	2019	00:00	0.093	-2.375
08/27/19	2019	01:00	0.091	-2.397
08/27/19	2019	02:00	0.090	-2.408
08/27/19	2019	03:00	0.089	-2.419
08/27/19	2019	04:00	0.087	-2.442
08/27/19	2019	05:00	0.086	-2.453
08/27/19	2019	06:00	0.084	-2.477
08/27/19	2019	07:00	0.083	-2.489
08/27/19	2019	08:00	0.081	-2.513
08/27/19	2019	09:00	0.080	-2.526
08/27/19	2019	10:00	0.078	-2.551
08/27/19	2019	11:00	0.078	-2.551
08/27/19	2019	12:00	0.078	-2.551
08/27/19	2019	13:00	0.077	-2.564
08/27/19	2019	14:00	0.077	-2.564
08/27/19	2019	15:00	0.076	-2.577
08/27/19	2019	16:00	0.076	-2.577
08/27/19	2019	17:00	0.076	-2.577
08/27/19	2019	18:00	0.075	-2.590
08/27/19	2019	19:00	0.075	-2.590
08/27/19	2019	20:00	0.075	-2.590
08/27/19	2019	21:00	0.075	-2.590
08/27/19	2019	22:00	0.075	-2.590
08/27/19	2019	23:00	0.074	-2.604
08/28/19	2019	00:00	0.073	-2.617
08/28/19	2019	01:00	0.073	-2.617
08/28/19	2019	02:00	0.072	-2.631
08/28/19	2019	03:00	0.072	-2.631

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
08/28/19	2019	04:00	0.071	-2.645
08/28/19	2019	05:00	0.071	-2.645
08/28/19	2019	06:00	0.071	-2.645
08/28/19	2019	07:00	0.070	-2.659
08/28/19	2019	08:00	0.070	-2.659
08/28/19	2019	09:00	0.070	-2.659
08/28/19	2019	10:00	0.070	-2.659
08/28/19	2019	11:00	0.070	-2.659
08/28/19	2019	12:00	0.070	-2.659
08/28/19	2019	13:00	0.071	-2.645
08/28/19	2019	14:00	0.071	-2.645
08/28/19	2019	15:00	0.070	-2.659
08/28/19	2019	16:00	0.070	-2.659
08/28/19	2019	17:00	0.070	-2.659
08/28/19	2019	18:00	0.070	-2.659
08/28/19	2019	19:00	0.070	-2.659
08/28/19	2019	20:00	0.070	-2.659
08/28/19	2019	21:00	0.070	-2.659
08/28/19	2019	22:00	0.070	-2.659
08/28/19	2019	23:00	0.070	-2.659
08/29/19	2019	00:00	0.070	-2.659
08/29/19	2019	01:00	0.070	-2.659
08/29/19	2019	02:00	0.071	-2.645
08/29/19	2019	03:00	0.071	-2.645
08/29/19	2019	04:00	0.071	-2.645
08/29/19	2019	05:00	0.071	-2.645
08/29/19	2019	06:00	0.072	-2.631
08/29/19	2019	07:00	0.072	-2.631
08/29/19	2019	08:00	0.072	-2.631
08/29/19	2019	09:00	0.073	-2.617
08/29/19	2019	10:00	0.073	-2.617
08/29/19	2019	11:00	0.074	-2.604
08/29/19	2019	12:00	0.074	-2.604
08/29/19	2019	13:00	0.075	-2.590
08/29/19	2019	14:00	0.075	-2.590
08/29/19	2019	15:00	0.076	-2.577
08/29/19	2019	16:00	0.078	-2.551
08/29/19	2019	17:00	0.079	-2.538
08/29/19	2019	18:00	0.080	-2.526
08/29/19	2019	19:00	0.080	-2.526
08/29/19	2019	20:00	0.081	-2.513
08/29/19	2019	21:00	0.082	-2.501
08/29/19	2019	22:00	0.083	-2.489
08/29/19	2019	23:00	0.084	-2.477
08/30/19	2019	00:00	0.084	-2.477
08/30/19	2019	01:00	0.084	-2.477
08/30/19	2019	02:00	0.084	-2.477
08/30/19	2019	03:00	0.085	-2.465
08/30/19	2019	04:00	0.085	-2.465
08/30/19	2019	05:00	0.085	-2.465
08/30/19	2019	06:00	0.085	-2.465
08/30/19	2019	07:00	0.085	-2.465
08/30/19	2019	08:00	0.085	-2.465
08/30/19	2019	09:00	0.085	-2.465
08/30/19	2019	10:00	0.085	-2.465
08/30/19	2019	11:00	0.085	-2.465
08/30/19	2019	12:00	0.084	-2.477
08/30/19	2019	13:00	0.084	-2.477
08/30/19	2019	14:00	0.084	-2.477
08/30/19	2019	15:00	0.084	-2.477
08/30/19	2019	16:00	0.084	-2.477
08/30/19	2019	17:00	0.084	-2.477
08/30/19	2019	18:00	0.083	-2.489
08/30/19	2019	19:00	0.083	-2.489
08/30/19	2019	20:00	0.083	-2.489
08/30/19	2019	21:00	0.082	-2.501
08/30/19	2019	22:00	0.082	-2.501
08/30/19	2019	23:00	0.082	-2.501
08/31/19	2019	00:00	0.083	-2.489
08/31/19	2019	01:00	0.083	-2.489
08/31/19	2019	02:00	0.083	-2.489
08/31/19	2019	03:00	0.083	-2.489
08/31/19	2019	04:00	0.083	-2.489
08/31/19	2019	05:00	0.084	-2.477
08/31/19	2019	06:00	0.084	-2.477
08/31/19	2019	07:00	0.084	-2.477
08/31/19	2019	08:00	0.084	-2.477
08/31/19	2019	09:00	0.084	-2.477
08/31/19	2019	10:00	0.084	-2.477
08/31/19	2019	11:00	0.084	-2.477
08/31/19	2019	12:00	0.085	-2.465
08/31/19	2019	13:00	0.085	-2.465
08/31/19	2019	14:00	0.085	-2.465
08/31/19	2019	15:00	0.085	-2.465
08/31/19	2019	16:00	0.084	-2.477
08/31/19	2019	17:00	0.084	-2.477
08/31/19	2019	18:00	0.084	-2.477
08/31/19	2019	19:00	0.084	-2.477
08/31/19	2019	20:00	0.084	-2.477
08/31/19	2019	21:00	0.084	-2.477
08/31/19	2019	22:00	0.084	-2.477
08/31/19	2019	23:00	0.085	-2.465
09/01/19	2019	00:00	0.085	-2.465

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
09/01/19	2019	01:00	0.085	-2.465
09/01/19	2019	02:00	0.085	-2.465
09/01/19	2019	03:00	0.084	-2.477
09/01/19	2019	04:00	0.084	-2.477
09/01/19	2019	05:00	0.084	-2.477
09/01/19	2019	06:00	0.084	-2.477
09/01/19	2019	07:00	0.085	-2.465
09/01/19	2019	08:00	0.085	-2.465
09/01/19	2019	09:00	0.085	-2.465
09/01/19	2019	10:00	0.084	-2.477
09/01/19	2019	11:00	0.084	-2.477
09/01/19	2019	12:00	0.084	-2.477
09/01/19	2019	13:00	0.084	-2.477
09/01/19	2019	14:00	0.084	-2.477
09/01/19	2019	15:00	0.083	-2.489
09/01/19	2019	16:00	0.083	-2.489
09/01/19	2019	17:00	0.083	-2.489
09/01/19	2019	18:00	0.083	-2.489
09/01/19	2019	19:00	0.082	-2.501
09/01/19	2019	20:00	0.082	-2.501
09/01/19	2019	21:00	0.082	-2.501
09/01/19	2019	22:00	0.081	-2.513
09/01/19	2019	23:00	0.080	-2.526
09/02/19	2019	00:00	0.080	-2.526
09/02/19	2019	01:00	0.080	-2.526
09/02/19	2019	02:00	0.080	-2.526
09/02/19	2019	03:00	0.079	-2.538
09/02/19	2019	04:00	0.079	-2.538
09/02/19	2019	05:00	0.079	-2.538
09/02/19	2019	06:00	0.079	-2.538
09/02/19	2019	07:00	0.078	-2.551
09/02/19	2019	08:00	0.078	-2.551
09/02/19	2019	09:00	0.078	-2.551
09/02/19	2019	10:00	0.078	-2.551
09/02/19	2019	11:00	0.078	-2.551
09/02/19	2019	12:00	0.078	-2.551
09/02/19	2019	13:00	0.078	-2.551
09/02/19	2019	14:00	0.078	-2.551
09/02/19	2019	15:00	0.077	-2.564
09/02/19	2019	16:00	0.077	-2.564
09/02/19	2019	17:00	0.076	-2.577
09/02/19	2019	18:00	0.076	-2.577
09/02/19	2019	19:00	0.075	-2.590
09/02/19	2019	20:00	0.075	-2.590
09/02/19	2019	21:00	0.075	-2.590
09/02/19	2019	22:00	0.075	-2.590
09/02/19	2019	23:00	0.075	-2.590
09/03/19	2019	00:00	0.075	-2.590
09/03/19	2019	01:00	0.075	-2.590
09/03/19	2019	02:00	0.074	-2.604
09/03/19	2019	03:00	0.075	-2.590
09/03/19	2019	04:00	0.075	-2.590
09/03/19	2019	05:00	0.076	-2.577
09/03/19	2019	06:00	0.076	-2.577
09/03/19	2019	07:00	0.076	-2.577
09/03/19	2019	08:00	0.076	-2.577
09/03/19	2019	09:00	0.076	-2.577
09/03/19	2019	10:00	0.076	-2.577
09/03/19	2019	11:00	0.076	-2.577
09/03/19	2019	12:00	0.076	-2.577
09/03/19	2019	13:00	0.076	-2.577
09/03/19	2019	14:00	0.076	-2.577
09/03/19	2019	15:00	0.077	-2.564
09/03/19	2019	16:00	0.077	-2.564
09/03/19	2019	17:00	0.078	-2.551
09/03/19	2019	18:00	0.078	-2.551
09/03/19	2019	19:00	0.078	-2.551
09/03/19	2019	20:00	0.078	-2.551
09/03/19	2019	21:00	0.078	-2.551
09/03/19	2019	22:00	0.078	-2.551
09/03/19	2019	23:00	0.078	-2.551
09/04/19	2019	00:00	0.078	-2.551
09/04/19	2019	01:00	0.078	-2.551
09/04/19	2019	02:00	0.078	-2.551
09/04/19	2019	03:00	0.077	-2.564
09/04/19	2019	04:00	0.077	-2.564
09/04/19	2019	05:00	0.076	-2.577
09/04/19	2019	06:00	0.076	-2.577
09/04/19	2019	07:00	0.076	-2.577
09/04/19	2019	08:00	0.076	-2.577
09/04/19	2019	09:00	0.075	-2.590
09/04/19	2019	10:00	0.074	-2.604
09/04/19	2019	11:00	0.074	-2.604
09/04/19	2019	12:00	0.073	-2.617
09/04/19	2019	13:00	0.073	-2.617
09/04/19	2019	14:00	0.072	-2.631
09/04/19	2019	15:00	0.072	-2.631
09/04/19	2019	16:00	0.071	-2.645
09/04/19	2019	17:00	0.071	-2.645
09/04/19	2019	18:00	0.071	-2.645
09/04/19	2019	19:00	0.070	-2.659
09/04/19	2019	20:00	0.070	-2.659
09/04/19	2019	21:00	0.070	-2.659

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
09/04/19	2019	22:00	0.070	-2.659
09/04/19	2019	23:00	0.069	-2.674
09/05/19	2019	00:00	0.069	-2.674
09/05/19	2019	01:00	0.070	-2.659
09/05/19	2019	02:00	0.070	-2.659
09/05/19	2019	03:00	0.071	-2.645
09/05/19	2019	04:00	0.072	-2.631
09/05/19	2019	05:00	0.072	-2.631
09/05/19	2019	06:00	0.073	-2.617
09/05/19	2019	07:00	0.073	-2.617
09/05/19	2019	08:00	0.074	-2.604
09/05/19	2019	09:00	0.074	-2.604
09/05/19	2019	10:00	0.075	-2.590
09/05/19	2019	11:00	0.075	-2.590
09/05/19	2019	12:00	0.076	-2.577
09/05/19	2019	13:00	0.076	-2.577
09/05/19	2019	14:00	0.076	-2.577
09/05/19	2019	15:00	0.077	-2.564
09/05/19	2019	16:00	0.077	-2.564
09/05/19	2019	17:00	0.079	-2.538
09/05/19	2019	18:00	0.079	-2.538
09/05/19	2019	19:00	0.080	-2.526
09/05/19	2019	20:00	0.081	-2.513
09/05/19	2019	21:00	0.081	-2.513
09/05/19	2019	22:00	0.082	-2.501
09/05/19	2019	23:00	0.083	-2.489
09/06/19	2019	00:00	0.083	-2.489
09/06/19	2019	01:00	0.083	-2.489
09/06/19	2019	02:00	0.083	-2.489
09/06/19	2019	03:00	0.083	-2.489
09/06/19	2019	04:00	0.083	-2.489
09/06/19	2019	05:00	0.083	-2.489
09/06/19	2019	06:00	0.083	-2.489
09/06/19	2019	07:00	0.083	-2.489
09/06/19	2019	08:00	0.083	-2.489
09/06/19	2019	09:00	0.083	-2.489
09/06/19	2019	10:00	0.083	-2.489
09/06/19	2019	11:00	0.082	-2.501
09/06/19	2019	12:00	0.082	-2.501
09/06/19	2019	13:00	0.082	-2.501
09/06/19	2019	14:00	0.082	-2.501
09/06/19	2019	15:00	0.083	-2.489
09/06/19	2019	16:00	0.083	-2.489
09/06/19	2019	17:00	0.082	-2.501
09/06/19	2019	18:00	0.083	-2.489
09/06/19	2019	19:00	0.083	-2.489
09/06/19	2019	20:00	0.082	-2.501
09/06/19	2019	21:00	0.082	-2.501
09/06/19	2019	22:00	0.082	-2.501
09/06/19	2019	23:00	0.082	-2.501
09/07/19	2019	00:00	0.082	-2.501
09/07/19	2019	01:00	0.082	-2.501
09/07/19	2019	02:00	0.082	-2.501
09/07/19	2019	03:00	0.082	-2.501
09/07/19	2019	04:00	0.082	-2.501
09/07/19	2019	05:00	0.082	-2.501
09/07/19	2019	06:00	0.082	-2.501
09/07/19	2019	07:00	0.082	-2.501
09/07/19	2019	08:00	0.081	-2.513
09/07/19	2019	09:00	0.081	-2.513
09/07/19	2019	10:00	0.081	-2.513
09/07/19	2019	11:00	0.081	-2.513
09/07/19	2019	12:00	0.081	-2.513
09/07/19	2019	13:00	0.082	-2.501
09/07/19	2019	14:00	0.082	-2.501
09/07/19	2019	15:00	0.082	-2.501
09/07/19	2019	16:00	0.082	-2.501
09/07/19	2019	17:00	0.081	-2.513
09/07/19	2019	18:00	0.080	-2.526
09/07/19	2019	19:00	0.080	-2.526
09/07/19	2019	20:00	0.080	-2.526
09/07/19	2019	21:00	0.081	-2.513
09/07/19	2019	22:00	0.081	-2.513
09/07/19	2019	23:00	0.081	-2.513
09/08/19	2019	00:00	0.082	-2.501
09/08/19	2019	01:00	0.082	-2.501
09/08/19	2019	02:00	0.082	-2.501
09/08/19	2019	03:00	0.081	-2.513
09/08/19	2019	04:00	0.081	-2.513
09/08/19	2019	05:00	0.081	-2.513
09/08/19	2019	06:00	0.081	-2.513
09/08/19	2019	07:00	0.081	-2.513
09/08/19	2019	08:00	0.081	-2.513
09/08/19	2019	09:00	0.081	-2.513
09/08/19	2019	10:00	0.081	-2.513
09/08/19	2019	11:00	0.082	-2.501
09/08/19	2019	12:00	0.083	-2.489
09/08/19	2019	13:00	0.084	-2.477
09/08/19	2019	14:00	0.085	-2.465
09/08/19	2019	15:00	0.085	-2.465
09/08/19	2019	16:00	0.085	-2.465
09/08/19	2019	17:00	0.085	-2.465
09/08/19	2019	18:00	0.085	-2.465

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
09/08/19	2019	19:00	0.085	-2.465
09/08/19	2019	20:00	0.085	-2.465
09/08/19	2019	21:00	0.085	-2.465
09/08/19	2019	22:00	0.085	-2.465
09/08/19	2019	23:00	0.084	-2.477
09/09/19	2019	00:00	0.083	-2.489
09/09/19	2019	01:00	0.082	-2.501
09/09/19	2019	02:00	0.081	-2.513
09/09/19	2019	03:00	0.080	-2.526
09/09/19	2019	04:00	0.079	-2.538
09/09/19	2019	05:00	0.078	-2.551
09/09/19	2019	06:00	0.078	-2.551
09/09/19	2019	07:00	0.077	-2.564
09/09/19	2019	08:00	0.076	-2.577
09/09/19	2019	09:00	0.075	-2.590
09/09/19	2019	10:00	0.074	-2.604
09/09/19	2019	11:00	0.073	-2.617
09/09/19	2019	12:00	0.071	-2.645
09/09/19	2019	13:00	0.069	-2.674
09/09/19	2019	14:00	0.067	-2.703
09/09/19	2019	15:00	0.066	-2.718
09/09/19	2019	16:00	0.065	-2.733
09/09/19	2019	17:00	0.064	-2.749
09/09/19	2019	18:00	0.063	-2.765
09/09/19	2019	19:00	0.062	-2.781
09/09/19	2019	20:00	0.061	-2.797
09/09/19	2019	21:00	0.060	-2.813
09/09/19	2019	22:00	0.059	-2.830
09/09/19	2019	23:00	0.058	-2.847
09/10/19	2019	00:00	0.058	-2.847
09/10/19	2019	01:00	0.058	-2.847
09/10/19	2019	02:00	0.058	-2.847
09/10/19	2019	03:00	0.058	-2.847
09/10/19	2019	04:00	0.058	-2.847
09/10/19	2019	05:00	0.058	-2.847
09/10/19	2019	06:00	0.058	-2.847
09/10/19	2019	07:00	0.058	-2.847
09/10/19	2019	08:00	0.057	-2.865
09/10/19	2019	09:00	0.057	-2.865
09/10/19	2019	10:00	0.057	-2.865
09/10/19	2019	11:00	0.058	-2.847
09/10/19	2019	12:00	0.058	-2.847
09/10/19	2019	13:00	0.058	-2.847
09/10/19	2019	14:00	0.058	-2.847
09/10/19	2019	15:00	0.058	-2.847
09/10/19	2019	16:00	0.057	-2.865
09/10/19	2019	17:00	0.057	-2.865
09/10/19	2019	18:00	0.057	-2.865
09/10/19	2019	19:00	0.057	-2.865
09/10/19	2019	20:00	0.057	-2.865
09/10/19	2019	21:00	0.057	-2.865
09/10/19	2019	22:00	0.057	-2.865
09/10/19	2019	23:00	0.057	-2.865
09/11/19	2019	00:00	0.057	-2.865
09/11/19	2019	01:00	0.057	-2.865
09/11/19	2019	02:00	0.057	-2.865
09/11/19	2019	03:00	0.056	-2.882
09/11/19	2019	04:00	0.056	-2.882
09/11/19	2019	05:00	0.056	-2.882
09/11/19	2019	06:00	0.056	-2.882
09/11/19	2019	07:00	0.056	-2.882
09/11/19	2019	08:00	0.056	-2.882
09/11/19	2019	09:00	0.056	-2.882
09/11/19	2019	10:00	0.056	-2.882
09/11/19	2019	11:00	0.056	-2.882
09/11/19	2019	12:00	0.056	-2.882
09/11/19	2019	13:00	0.057	-2.865
09/11/19	2019	14:00	0.057	-2.865
09/11/19	2019	15:00	0.058	-2.847
09/11/19	2019	16:00	0.059	-2.830
09/11/19	2019	17:00	0.059	-2.830
09/11/19	2019	18:00	0.060	-2.813
09/11/19	2019	19:00	0.061	-2.797
09/11/19	2019	20:00	0.062	-2.781
09/11/19	2019	21:00	0.063	-2.765
09/11/19	2019	22:00	0.063	-2.765
09/11/19	2019	23:00	0.064	-2.749
09/12/19	2019	00:00	0.065	-2.733
09/12/19	2019	01:00	0.066	-2.718
09/12/19	2019	02:00	0.066	-2.718
09/12/19	2019	03:00	0.067	-2.703
09/12/19	2019	04:00	0.068	-2.688
09/12/19	2019	05:00	0.068	-2.688
09/12/19	2019	06:00	0.069	-2.674
09/12/19	2019	07:00	0.070	-2.659
09/12/19	2019	08:00	0.070	-2.659
09/12/19	2019	09:00	0.071	-2.645
09/12/19	2019	10:00	0.072	-2.631
09/12/19	2019	11:00	0.073	-2.617
09/12/19	2019	12:00	0.074	-2.604
09/12/19	2019	13:00	0.074	-2.604
09/12/19	2019	14:00	0.075	-2.590
09/12/19	2019	15:00	0.075	-2.590

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
09/12/19	2019	16:00	0.076	-2.577
09/12/19	2019	17:00	0.076	-2.577
09/12/19	2019	18:00	0.077	-2.564
09/12/19	2019	19:00	0.078	-2.551
09/12/19	2019	20:00	0.078	-2.551
09/12/19	2019	21:00	0.078	-2.551
09/12/19	2019	22:00	0.079	-2.538
09/12/19	2019	23:00	0.079	-2.538
09/13/19	2019	00:00	0.080	-2.526
09/13/19	2019	01:00	0.080	-2.526
09/13/19	2019	02:00	0.081	-2.513
09/13/19	2019	03:00	0.082	-2.501
09/13/19	2019	04:00	0.082	-2.501
09/13/19	2019	05:00	0.083	-2.489
09/13/19	2019	06:00	0.083	-2.489
09/13/19	2019	07:00	0.083	-2.489
09/13/19	2019	08:00	0.084	-2.477
09/13/19	2019	09:00	0.084	-2.477
09/13/19	2019	10:00	0.085	-2.465
09/13/19	2019	11:00	0.085	-2.465
09/13/19	2019	12:00	0.086	-2.453
09/13/19	2019	13:00	0.086	-2.453
09/13/19	2019	14:00	0.086	-2.453
09/13/19	2019	15:00	0.087	-2.442
09/13/19	2019	16:00	0.087	-2.442
09/13/19	2019	17:00	0.087	-2.442
09/13/19	2019	18:00	0.087	-2.442
09/13/19	2019	19:00	0.087	-2.442
09/13/19	2019	20:00	0.088	-2.430
09/13/19	2019	21:00	0.089	-2.419
09/13/19	2019	22:00	0.089	-2.419
09/13/19	2019	23:00	0.090	-2.408
09/14/19	2019	00:00	0.090	-2.408
09/14/19	2019	01:00	0.090	-2.408
09/14/19	2019	02:00	0.090	-2.408
09/14/19	2019	03:00	0.090	-2.408
09/14/19	2019	04:00	0.091	-2.397
09/14/19	2019	05:00	0.091	-2.397
09/14/19	2019	06:00	0.091	-2.397
09/14/19	2019	07:00	0.091	-2.397
09/14/19	2019	08:00	0.091	-2.397
09/14/19	2019	09:00	0.091	-2.397
09/14/19	2019	10:00	0.090	-2.408
09/14/19	2019	11:00	0.090	-2.408
09/14/19	2019	12:00	0.089	-2.419
09/14/19	2019	13:00	0.089	-2.419
09/14/19	2019	14:00	0.088	-2.430
09/14/19	2019	15:00	0.087	-2.442
09/14/19	2019	16:00	0.087	-2.442
09/14/19	2019	17:00	0.086	-2.453
09/14/19	2019	18:00	0.086	-2.453
09/14/19	2019	19:00	0.085	-2.465
09/14/19	2019	20:00	0.084	-2.477
09/14/19	2019	21:00	0.083	-2.489
09/14/19	2019	22:00	0.082	-2.501
09/14/19	2019	23:00	0.081	-2.513
09/15/19	2019	00:00	0.081	-2.513
09/15/19	2019	01:00	0.080	-2.526
09/15/19	2019	02:00	0.080	-2.526
09/15/19	2019	03:00	0.079	-2.538
09/15/19	2019	04:00	0.079	-2.538
09/15/19	2019	05:00	0.078	-2.551
09/15/19	2019	06:00	0.078	-2.551
09/15/19	2019	07:00	0.077	-2.564
09/15/19	2019	08:00	0.078	-2.551
09/15/19	2019	09:00	0.078	-2.551
09/15/19	2019	10:00	0.079	-2.538
09/15/19	2019	11:00	0.080	-2.526
09/15/19	2019	12:00	0.082	-2.501
09/15/19	2019	13:00	0.083	-2.489
09/15/19	2019	14:00	0.084	-2.477
09/15/19	2019	15:00	0.085	-2.465
09/15/19	2019	16:00	0.086	-2.453
09/15/19	2019	17:00	0.087	-2.442
09/15/19	2019	18:00	0.087	-2.442
09/15/19	2019	19:00	0.088	-2.430
09/15/19	2019	20:00	0.088	-2.430
09/15/19	2019	21:00	0.088	-2.430
09/15/19	2019	22:00	0.089	-2.419
09/15/19	2019	23:00	0.089	-2.419
09/16/19	2019	00:00	0.089	-2.419
09/16/19	2019	01:00	0.089	-2.419
09/16/19	2019	02:00	0.089	-2.419
09/16/19	2019	03:00	0.089	-2.419
09/16/19	2019	04:00	0.090	-2.408
09/16/19	2019	05:00	0.089	-2.419
09/16/19	2019	06:00	0.089	-2.419
09/16/19	2019	07:00	0.089	-2.419
09/16/19	2019	08:00	0.089	-2.419
09/16/19	2019	09:00	0.087	-2.442
09/16/19	2019	10:00	0.086	-2.453
09/16/19	2019	11:00	0.085	-2.465
09/16/19	2019	12:00	0.084	-2.477

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
09/16/19	2019	13:00	0.083	-2.489
09/16/19	2019	14:00	0.083	-2.489
09/16/19	2019	15:00	0.083	-2.489
09/16/19	2019	16:00	0.083	-2.489
09/16/19	2019	17:00	0.083	-2.489
09/16/19	2019	18:00	0.082	-2.501
09/16/19	2019	19:00	0.083	-2.489
09/16/19	2019	20:00	0.083	-2.489
09/16/19	2019	21:00	0.083	-2.489
09/16/19	2019	22:00	0.083	-2.489
09/16/19	2019	23:00	0.083	-2.489
09/17/19	2019	00:00	0.083	-2.489
09/17/19	2019	01:00	0.083	-2.489
09/17/19	2019	02:00	0.083	-2.489
09/17/19	2019	03:00	0.083	-2.489
09/17/19	2019	04:00	0.083	-2.489
09/17/19	2019	05:00	0.084	-2.477
09/17/19	2019	06:00	0.084	-2.477
09/17/19	2019	07:00	0.084	-2.477
09/17/19	2019	08:00	0.083	-2.489
09/17/19	2019	09:00	0.083	-2.489
09/17/19	2019	10:00	0.083	-2.489
09/17/19	2019	11:00	0.083	-2.489
09/17/19	2019	12:00	0.083	-2.489
09/17/19	2019	13:00	0.083	-2.489
09/17/19	2019	14:00	0.082	-2.501
09/17/19	2019	15:00	0.082	-2.501
09/17/19	2019	16:00	0.081	-2.513
09/17/19	2019	17:00	0.080	-2.526
09/17/19	2019	18:00	0.080	-2.526
09/17/19	2019	19:00	0.080	-2.526
09/17/19	2019	20:00	0.080	-2.526
09/17/19	2019	21:00	0.080	-2.526
09/17/19	2019	22:00	0.080	-2.526
09/17/19	2019	23:00	0.080	-2.526
09/18/19	2019	00:00	0.080	-2.526
09/18/19	2019	01:00	0.080	-2.526
09/18/19	2019	02:00	0.080	-2.526
09/18/19	2019	03:00	0.080	-2.526
09/18/19	2019	04:00	0.080	-2.526
09/18/19	2019	05:00	0.079	-2.538
09/18/19	2019	06:00	0.079	-2.538
09/18/19	2019	07:00	0.079	-2.538
09/18/19	2019	08:00	0.080	-2.526
09/18/19	2019	09:00	0.080	-2.526
09/18/19	2019	10:00	0.080	-2.526
09/18/19	2019	11:00	0.081	-2.513
09/18/19	2019	12:00	0.081	-2.513
09/18/19	2019	13:00	0.081	-2.513
09/18/19	2019	14:00	0.082	-2.501
09/18/19	2019	15:00	0.082	-2.501
09/18/19	2019	16:00	0.083	-2.489
09/18/19	2019	17:00	0.083	-2.489
09/18/19	2019	18:00	0.084	-2.477
09/18/19	2019	19:00	0.085	-2.465
09/18/19	2019	20:00	0.085	-2.465
09/18/19	2019	21:00	0.085	-2.465
09/18/19	2019	22:00	0.085	-2.465
09/18/19	2019	23:00	0.086	-2.453
09/19/19	2019	00:00	0.086	-2.453
09/19/19	2019	01:00	0.087	-2.442
09/19/19	2019	02:00	0.087	-2.442
09/19/19	2019	03:00	0.088	-2.430
09/19/19	2019	04:00	0.088	-2.430
09/19/19	2019	05:00	0.088	-2.430
09/19/19	2019	06:00	0.088	-2.430
09/19/19	2019	07:00	0.089	-2.419
09/19/19	2019	08:00	0.090	-2.408
09/19/19	2019	09:00	0.090	-2.408
09/19/19	2019	10:00	0.091	-2.397
09/19/19	2019	11:00	0.091	-2.397
09/19/19	2019	12:00	0.091	-2.397
09/19/19	2019	13:00	0.092	-2.386
09/19/19	2019	14:00	0.092	-2.386
09/19/19	2019	15:00	0.092	-2.386
09/19/19	2019	16:00	0.093	-2.375
09/19/19	2019	17:00	0.094	-2.364
09/19/19	2019	18:00	0.095	-2.354
09/19/19	2019	19:00	0.095	-2.354
09/19/19	2019	20:00	0.096	-2.343
09/19/19	2019	21:00	0.096	-2.343
09/19/19	2019	22:00	0.097	-2.333
09/19/19	2019	23:00	0.096	-2.343
09/20/19	2019	00:00	0.096	-2.343
09/20/19	2019	01:00	0.097	-2.333
09/20/19	2019	02:00	0.097	-2.333
09/20/19	2019	03:00	0.098	-2.323
09/20/19	2019	04:00	0.099	-2.313
09/20/19	2019	05:00	0.100	-2.303
09/20/19	2019	06:00	0.101	-2.293
09/21/19	2019	02:00	0.126	-2.071
09/21/19	2019	03:00	0.126	-2.071
09/21/19	2019	04:00	0.126	-2.071

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
09/21/19	2019	05:00	0.127	-2.064
09/21/19	2019	06:00	0.127	-2.064
09/21/19	2019	07:00	0.126	-2.071
09/21/19	2019	08:00	0.126	-2.071
09/21/19	2019	09:00	0.126	-2.071
09/21/19	2019	10:00	0.126	-2.071
09/21/19	2019	11:00	0.126	-2.071
09/21/19	2019	12:00	0.127	-2.064
09/21/19	2019	13:00	0.126	-2.071
09/21/19	2019	14:00	0.126	-2.071
09/21/19	2019	15:00	0.126	-2.071
09/21/19	2019	16:00	0.126	-2.071
09/21/19	2019	17:00	0.126	-2.071
09/21/19	2019	18:00	0.126	-2.071
09/21/19	2019	19:00	0.125	-2.079
09/21/19	2019	20:00	0.125	-2.079
09/21/19	2019	21:00	0.125	-2.079
09/21/19	2019	22:00	0.124	-2.087
09/21/19	2019	23:00	0.124	-2.087
09/22/19	2019	00:00	0.123	-2.096
09/22/19	2019	01:00	0.123	-2.096
09/22/19	2019	02:00	0.123	-2.096
09/22/19	2019	03:00	0.123	-2.096
09/22/19	2019	04:00	0.122	-2.104
09/22/19	2019	05:00	0.122	-2.104
09/22/19	2019	06:00	0.122	-2.104
09/22/19	2019	07:00	0.122	-2.104
09/22/19	2019	08:00	0.122	-2.104
09/22/19	2019	09:00	0.121	-2.112
09/22/19	2019	10:00	0.121	-2.112
09/22/19	2019	11:00	0.121	-2.112
09/22/19	2019	12:00	0.121	-2.112
09/22/19	2019	13:00	0.121	-2.112
09/22/19	2019	14:00	0.121	-2.112
09/22/19	2019	15:00	0.121	-2.112
09/22/19	2019	16:00	0.121	-2.112
09/22/19	2019	17:00	0.121	-2.112
09/22/19	2019	18:00	0.120	-2.120
09/22/19	2019	19:00	0.120	-2.120
09/22/19	2019	20:00	0.120	-2.120
09/22/19	2019	21:00	0.119	-2.129
09/22/19	2019	22:00	0.119	-2.129
09/22/19	2019	23:00	0.119	-2.129
09/23/19	2019	00:00	0.118	-2.137
09/23/19	2019	01:00	0.118	-2.137
09/23/19	2019	02:00	0.118	-2.137
09/23/19	2019	03:00	0.117	-2.146
09/23/19	2019	04:00	0.117	-2.146
09/23/19	2019	05:00	0.117	-2.146
09/23/19	2019	06:00	0.116	-2.154
09/23/19	2019	07:00	0.116	-2.154
09/23/19	2019	08:00	0.116	-2.154
09/23/19	2019	09:00	0.115	-2.163
09/23/19	2019	10:00	0.115	-2.163
09/23/19	2019	11:00	0.115	-2.163
09/23/19	2019	12:00	0.115	-2.163
09/23/19	2019	13:00	0.115	-2.163
09/23/19	2019	14:00	0.115	-2.163
09/23/19	2019	15:00	0.115	-2.163
09/23/19	2019	16:00	0.115	-2.163
09/23/19	2019	17:00	0.115	-2.163
09/23/19	2019	18:00	0.116	-2.154
09/23/19	2019	19:00	0.116	-2.154
09/23/19	2019	20:00	0.116	-2.154
09/23/19	2019	21:00	0.116	-2.154
09/23/19	2019	22:00	0.117	-2.146
09/23/19	2019	23:00	0.117	-2.146
09/24/19	2019	00:00	0.117	-2.146
09/24/19	2019	01:00	0.117	-2.146
09/24/19	2019	02:00	0.116	-2.154
09/24/19	2019	03:00	0.114	-2.172
09/24/19	2019	04:00	0.113	-2.180
09/24/19	2019	05:00	0.111	-2.198
09/24/19	2019	06:00	0.110	-2.207
09/24/19	2019	07:00	0.109	-2.216
09/24/19	2019	08:00	0.108	-2.226
09/24/19	2019	09:00	0.108	-2.226
09/24/19	2019	10:00	0.107	-2.235
09/24/19	2019	11:00	0.106	-2.244
09/24/19	2019	12:00	0.105	-2.254
09/24/19	2019	13:00	0.104	-2.263
09/24/19	2019	14:00	0.103	-2.273
09/24/19	2019	15:00	0.102	-2.283
09/24/19	2019	16:00	0.101	-2.293
09/24/19	2019	17:00	0.100	-2.303
09/24/19	2019	18:00	0.099	-2.313
09/24/19	2019	19:00	0.098	-2.323
09/24/19	2019	20:00	0.097	-2.333
09/24/19	2019	21:00	0.096	-2.343
09/24/19	2019	22:00	0.095	-2.354
09/24/19	2019	23:00	0.094	-2.364
09/25/19	2019	00:00	0.093	-2.375
09/25/19	2019	01:00	0.092	-2.386

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
09/25/19	2019	02:00	0.092	-2.386
09/25/19	2019	03:00	0.093	-2.375
09/25/19	2019	04:00	0.094	-2.364
09/25/19	2019	05:00	0.094	-2.364
09/25/19	2019	06:00	0.094	-2.364
09/25/19	2019	07:00	0.094	-2.364
09/25/19	2019	08:00	0.093	-2.375
09/25/19	2019	09:00	0.093	-2.375
09/25/19	2019	10:00	0.093	-2.375
09/25/19	2019	11:00	0.093	-2.375
09/25/19	2019	12:00	0.094	-2.364
09/25/19	2019	13:00	0.094	-2.364
09/25/19	2019	14:00	0.094	-2.364
09/25/19	2019	15:00	0.094	-2.364
09/25/19	2019	16:00	0.095	-2.354
09/25/19	2019	17:00	0.095	-2.354
09/25/19	2019	18:00	0.094	-2.364
09/25/19	2019	19:00	0.094	-2.364
09/25/19	2019	20:00	0.094	-2.364
09/25/19	2019	21:00	0.094	-2.364
09/25/19	2019	22:00	0.094	-2.364
09/25/19	2019	23:00	0.093	-2.375
09/26/19	2019	00:00	0.093	-2.375
09/26/19	2019	01:00	0.093	-2.375
09/26/19	2019	02:00	0.092	-2.386
09/26/19	2019	03:00	0.092	-2.386
09/26/19	2019	04:00	0.091	-2.397
09/26/19	2019	05:00	0.091	-2.397
09/26/19	2019	06:00	0.090	-2.408
09/26/19	2019	07:00	0.090	-2.408
09/26/19	2019	08:00	0.090	-2.408
09/26/19	2019	09:00	0.090	-2.408
09/26/19	2019	10:00	0.090	-2.408
09/26/19	2019	11:00	0.089	-2.419
09/28/19	2019	04:00	0.092	-2.386
09/28/19	2019	05:00	0.090	-2.408
09/28/19	2019	06:00	0.088	-2.430
09/28/19	2019	07:00	0.087	-2.442
09/28/19	2019	08:00	0.086	-2.453
09/28/19	2019	09:00	0.084	-2.477
09/28/19	2019	10:00	0.082	-2.501
09/28/19	2019	11:00	0.081	-2.513
09/28/19	2019	12:00	0.080	-2.526
09/28/19	2019	13:00	0.078	-2.551
09/28/19	2019	14:00	0.077	-2.564
09/28/19	2019	15:00	0.076	-2.577
09/28/19	2019	16:00	0.074	-2.604
09/28/19	2019	17:00	0.072	-2.631
09/28/19	2019	18:00	0.069	-2.674
09/28/19	2019	19:00	0.067	-2.703
09/28/19	2019	20:00	0.066	-2.718
09/28/19	2019	21:00	0.064	-2.749
09/28/19	2019	22:00	0.063	-2.765
09/28/19	2019	23:00	0.061	-2.797
09/29/19	2019	00:00	0.060	-2.813
09/29/19	2019	01:00	0.058	-2.847
09/29/19	2019	02:00	0.057	-2.865
09/29/19	2019	03:00	0.056	-2.882
09/29/19	2019	04:00	0.056	-2.882
09/29/19	2019	05:00	0.056	-2.882
09/29/19	2019	06:00	0.056	-2.882
09/29/19	2019	07:00	0.056	-2.882
09/29/19	2019	08:00	0.056	-2.882
09/29/19	2019	09:00	0.056	-2.882
09/29/19	2019	10:00	0.056	-2.882
09/29/19	2019	11:00	0.056	-2.882
09/29/19	2019	12:00	0.057	-2.865
09/29/19	2019	13:00	0.057	-2.865
09/29/19	2019	14:00	0.057	-2.865
09/29/19	2019	15:00	0.057	-2.865
09/29/19	2019	16:00	0.057	-2.865
09/29/19	2019	17:00	0.057	-2.865
09/29/19	2019	18:00	0.057	-2.865
09/29/19	2019	19:00	0.057	-2.865
09/29/19	2019	20:00	0.058	-2.847
09/29/19	2019	21:00	0.058	-2.847
09/29/19	2019	22:00	0.058	-2.847
09/29/19	2019	23:00	0.058	-2.847
09/30/19	2019	00:00	0.058	-2.847
09/30/19	2019	01:00	0.058	-2.847
09/30/19	2019	02:00	0.058	-2.847
09/30/19	2019	03:00	0.058	-2.847
09/30/19	2019	04:00	0.058	-2.847
09/30/19	2019	05:00	0.058	-2.847
09/30/19	2019	06:00	0.058	-2.847
09/30/19	2019	07:00	0.058	-2.847
09/30/19	2019	08:00	0.058	-2.847
09/30/19	2019	09:00	0.059	-2.830
09/30/19	2019	10:00	0.059	-2.830
09/30/19	2019	11:00	0.060	-2.813
09/30/19	2019	12:00	0.060	-2.813
09/30/19	2019	13:00	0.061	-2.797
09/30/19	2019	14:00	0.061	-2.797

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
09/30/19	2019	15:00	0.062	-2.781
09/30/19	2019	16:00	0.063	-2.765
09/30/19	2019	17:00	0.063	-2.765
09/30/19	2019	18:00	0.065	-2.733
09/30/19	2019	19:00	0.065	-2.733
09/30/19	2019	20:00	0.066	-2.718
09/30/19	2019	21:00	0.067	-2.703
09/30/19	2019	22:00	0.068	-2.688
09/30/19	2019	23:00	0.068	-2.688
10/01/19	2019	00:00	0.069	-2.674
10/01/19	2019	01:00	0.070	-2.659
10/01/19	2019	02:00	0.071	-2.645
10/01/19	2019	03:00	0.072	-2.631
10/01/19	2019	04:00	0.073	-2.617
10/01/19	2019	05:00	0.073	-2.617
10/01/19	2019	06:00	0.074	-2.604
10/01/19	2019	07:00	0.074	-2.604
10/01/19	2019	08:00	0.075	-2.590
10/01/19	2019	09:00	0.075	-2.590
10/01/19	2019	10:00	0.077	-2.564
10/01/19	2019	11:00	0.077	-2.564
10/01/19	2019	12:00	0.078	-2.551
10/01/19	2019	13:00	0.078	-2.551
10/01/19	2019	14:00	0.078	-2.551
10/01/19	2019	15:00	0.078	-2.551
10/01/19	2019	16:00	0.078	-2.551
10/01/19	2019	17:00	0.078	-2.551
10/01/19	2019	18:00	0.078	-2.551
10/01/19	2019	19:00	0.078	-2.551
10/01/19	2019	20:00	0.078	-2.551
10/01/19	2019	21:00	0.078	-2.551
10/01/19	2019	22:00	0.078	-2.551
10/01/19	2019	23:00	0.078	-2.551
10/02/19	2019	00:00	0.077	-2.564
10/02/19	2019	01:00	0.077	-2.564
10/02/19	2019	02:00	0.077	-2.564
10/02/19	2019	03:00	0.076	-2.577
10/02/19	2019	04:00	0.076	-2.577
10/02/19	2019	05:00	0.076	-2.577
10/02/19	2019	06:00	0.076	-2.577
10/02/19	2019	07:00	0.076	-2.577
10/02/19	2019	08:00	0.075	-2.590
10/02/19	2019	09:00	0.076	-2.577
10/02/19	2019	10:00	0.073	-2.617
10/02/19	2019	11:00	0.074	-2.604
10/02/19	2019	12:00	0.074	-2.604
10/02/19	2019	13:00	0.074	-2.604
10/02/19	2019	14:00	0.074	-2.604
10/02/19	2019	15:00	0.074	-2.604
10/02/19	2019	16:00	0.074	-2.604
10/02/19	2019	17:00	0.074	-2.604
10/02/19	2019	18:00	0.074	-2.604
10/02/19	2019	19:00	0.074	-2.604
10/02/19	2019	20:00	0.074	-2.604
10/02/19	2019	21:00	0.074	-2.604
10/02/19	2019	22:00	0.074	-2.604
10/02/19	2019	23:00	0.074	-2.604
10/03/19	2019	00:00	0.075	-2.590
10/03/19	2019	01:00	0.075	-2.590
10/03/19	2019	02:00	0.075	-2.590
10/03/19	2019	03:00	0.075	-2.590
10/03/19	2019	04:00	0.075	-2.590
10/03/19	2019	05:00	0.075	-2.590
10/03/19	2019	06:00	0.075	-2.590
10/03/19	2019	07:00	0.075	-2.590
10/03/19	2019	08:00	0.075	-2.590
10/03/19	2019	09:00	0.075	-2.590
10/03/19	2019	10:00	0.075	-2.590
10/03/19	2019	11:00	0.075	-2.590
10/03/19	2019	12:00	0.074	-2.604
10/03/19	2019	13:00	0.074	-2.604
10/03/19	2019	14:00	0.073	-2.617
10/03/19	2019	15:00	0.073	-2.617
10/03/19	2019	16:00	0.074	-2.604
10/03/19	2019	17:00	0.074	-2.604
10/03/19	2019	18:00	0.074	-2.604
10/03/19	2019	19:00	0.074	-2.604
10/03/19	2019	20:00	0.074	-2.604
10/03/19	2019	21:00	0.074	-2.604
10/03/19	2019	22:00	0.075	-2.590
10/03/19	2019	23:00	0.075	-2.590
10/04/19	2019	00:00	0.074	-2.604
10/04/19	2019	01:00	0.074	-2.604
10/04/19	2019	02:00	0.074	-2.604
10/04/19	2019	03:00	0.074	-2.604
10/04/19	2019	04:00	0.074	-2.604
10/04/19	2019	05:00	0.074	-2.604
10/04/19	2019	06:00	0.075	-2.590
10/04/19	2019	07:00	0.075	-2.590
10/04/19	2019	08:00	0.075	-2.590
10/04/19	2019	09:00	0.076	-2.577
10/04/19	2019	10:00	0.076	-2.577
10/04/19	2019	11:00	0.076	-2.577

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
10/04/19	2019	12:00	0.077	-2.564
10/04/19	2019	13:00	0.078	-2.551
10/04/19	2019	14:00	0.079	-2.538
10/04/19	2019	15:00	0.079	-2.538
10/04/19	2019	16:00	0.080	-2.526
10/04/19	2019	17:00	0.080	-2.526
10/04/19	2019	18:00	0.081	-2.513
10/04/19	2019	19:00	0.082	-2.501
10/04/19	2019	20:00	0.083	-2.489
10/04/19	2019	21:00	0.084	-2.477
10/04/19	2019	22:00	0.084	-2.477
10/04/19	2019	23:00	0.085	-2.465
10/05/19	2019	00:00	0.085	-2.465
10/05/19	2019	01:00	0.085	-2.465
10/05/19	2019	02:00	0.085	-2.465
10/05/19	2019	03:00	0.086	-2.453
10/05/19	2019	04:00	0.086	-2.453
10/05/19	2019	05:00	0.085	-2.465
10/05/19	2019	06:00	0.085	-2.465
10/05/19	2019	07:00	0.085	-2.465
10/05/19	2019	08:00	0.085	-2.465
10/05/19	2019	09:00	0.085	-2.465
10/05/19	2019	10:00	0.086	-2.453
10/05/19	2019	11:00	0.086	-2.453
10/05/19	2019	12:00	0.086	-2.453
10/05/19	2019	13:00	0.086	-2.453
10/05/19	2019	14:00	0.086	-2.453
10/05/19	2019	15:00	0.086	-2.453
10/05/19	2019	16:00	0.086	-2.453
10/05/19	2019	17:00	0.086	-2.453
10/05/19	2019	18:00	0.086	-2.453
10/05/19	2019	19:00	0.086	-2.453
10/05/19	2019	20:00	0.086	-2.453
10/05/19	2019	21:00	0.086	-2.453
10/05/19	2019	22:00	0.086	-2.453
10/05/19	2019	23:00	0.086	-2.453
10/06/19	2019	00:00	0.087	-2.442
10/06/19	2019	01:00	0.088	-2.430
10/06/19	2019	02:00	0.088	-2.430
10/06/19	2019	03:00	0.089	-2.419
10/06/19	2019	04:00	0.090	-2.408
10/06/19	2019	05:00	0.090	-2.408
10/06/19	2019	06:00	0.091	-2.397
10/06/19	2019	07:00	0.091	-2.397
10/06/19	2019	08:00	0.091	-2.397
10/06/19	2019	09:00	0.091	-2.397
10/06/19	2019	10:00	0.091	-2.397
10/06/19	2019	11:00	0.090	-2.408
10/06/19	2019	12:00	0.090	-2.408
10/06/19	2019	13:00	0.089	-2.419
10/06/19	2019	14:00	0.089	-2.419
10/06/19	2019	15:00	0.089	-2.419
10/06/19	2019	16:00	0.088	-2.430
10/06/19	2019	17:00	0.088	-2.430
10/06/19	2019	18:00	0.088	-2.430
10/06/19	2019	19:00	0.087	-2.442
10/06/19	2019	20:00	0.086	-2.453
10/06/19	2019	21:00	0.085	-2.465
10/06/19	2019	22:00	0.084	-2.477
10/06/19	2019	23:00	0.084	-2.477
10/07/19	2019	00:00	0.083	-2.489
10/07/19	2019	01:00	0.083	-2.489
10/07/19	2019	02:00	0.082	-2.501
10/07/19	2019	03:00	0.081	-2.513
10/07/19	2019	04:00	0.080	-2.526
10/07/19	2019	05:00	0.080	-2.526
10/07/19	2019	06:00	0.079	-2.538
10/07/19	2019	07:00	0.078	-2.551
10/07/19	2019	08:00	0.077	-2.564
10/07/19	2019	09:00	0.077	-2.564
10/07/19	2019	10:00	0.077	-2.564
10/07/19	2019	11:00	0.077	-2.564
10/07/19	2019	12:00	0.077	-2.564
10/07/19	2019	13:00	0.077	-2.564
10/07/19	2019	14:00	0.077	-2.564
10/07/19	2019	15:00	0.076	-2.577
10/07/19	2019	16:00	0.077	-2.564
10/07/19	2019	17:00	0.077	-2.564
10/07/19	2019	18:00	0.077	-2.564
10/07/19	2019	19:00	0.076	-2.577
10/07/19	2019	20:00	0.077	-2.564
10/07/19	2019	21:00	0.077	-2.564
10/07/19	2019	22:00	0.078	-2.551
10/07/19	2019	23:00	0.078	-2.551
10/08/19	2019	00:00	0.079	-2.538
10/08/19	2019	01:00	0.079	-2.538
10/08/19	2019	02:00	0.079	-2.538
10/08/19	2019	03:00	0.079	-2.538
10/08/19	2019	04:00	0.080	-2.526
10/08/19	2019	05:00	0.080	-2.526
10/08/19	2019	06:00	0.080	-2.526
10/08/19	2019	07:00	0.081	-2.513
10/08/19	2019	08:00	0.080	-2.526

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
10/08/19	2019	09:00	0.080	-2.526
10/08/19	2019	10:00	0.080	-2.526
10/08/19	2019	11:00	0.080	-2.526
10/08/19	2019	12:00	0.080	-2.526
10/08/19	2019	13:00	0.080	-2.526
10/08/19	2019	14:00	0.080	-2.526
10/08/19	2019	15:00	0.080	-2.526
10/08/19	2019	16:00	0.080	-2.526
10/08/19	2019	17:00	0.079	-2.538
10/08/19	2019	18:00	0.079	-2.538
10/08/19	2019	19:00	0.079	-2.538
10/08/19	2019	20:00	0.079	-2.538
10/08/19	2019	21:00	0.078	-2.551
10/08/19	2019	22:00	0.078	-2.551
10/08/19	2019	23:00	0.078	-2.551
10/09/19	2019	00:00	0.077	-2.564
10/09/19	2019	01:00	0.077	-2.564
10/09/19	2019	02:00	0.076	-2.577
10/09/19	2019	03:00	0.076	-2.577
10/09/19	2019	04:00	0.075	-2.590
10/09/19	2019	05:00	0.075	-2.590
10/09/19	2019	06:00	0.074	-2.604
10/09/19	2019	07:00	0.074	-2.604
10/09/19	2019	08:00	0.074	-2.604
10/09/19	2019	09:00	0.075	-2.590
10/09/19	2019	10:00	0.075	-2.590
10/09/19	2019	11:00	0.075	-2.590
10/09/19	2019	12:00	0.075	-2.590
10/09/19	2019	13:00	0.074	-2.604
10/09/19	2019	14:00	0.074	-2.604
10/09/19	2019	15:00	0.074	-2.604
10/09/19	2019	16:00	0.073	-2.617
10/09/19	2019	17:00	0.073	-2.617
10/09/19	2019	18:00	0.073	-2.617
10/09/19	2019	19:00	0.074	-2.604
10/09/19	2019	20:00	0.074	-2.604
10/09/19	2019	21:00	0.074	-2.604
10/09/19	2019	22:00	0.073	-2.617
10/09/19	2019	23:00	0.073	-2.617
10/10/19	2019	00:00	0.073	-2.617
10/10/19	2019	01:00	0.073	-2.617
10/10/19	2019	02:00	0.073	-2.617
10/10/19	2019	03:00	0.073	-2.617
10/10/19	2019	04:00	0.073	-2.617
10/10/19	2019	05:00	0.073	-2.617
10/10/19	2019	06:00	0.073	-2.617
10/10/19	2019	07:00	0.074	-2.604
10/10/19	2019	08:00	0.074	-2.604
10/10/19	2019	09:00	0.074	-2.604
10/10/19	2019	10:00	0.075	-2.590
10/10/19	2019	11:00	0.076	-2.577
10/10/19	2019	12:00	0.078	-2.551
10/10/19	2019	13:00	0.080	-2.526
10/10/19	2019	14:00	0.082	-2.501
10/10/19	2019	15:00	0.083	-2.489
10/10/19	2019	16:00	0.085	-2.465
10/10/19	2019	17:00	0.087	-2.442
10/10/19	2019	18:00	0.089	-2.419
10/10/19	2019	19:00	0.091	-2.397
10/10/19	2019	20:00	0.093	-2.375
10/10/19	2019	21:00	0.095	-2.354
10/10/19	2019	22:00	0.097	-2.333
10/10/19	2019	23:00	0.099	-2.313
10/11/19	2019	00:00	0.101	-2.293
10/11/19	2019	01:00	0.104	-2.263
10/11/19	2019	02:00	0.106	-2.244
10/11/19	2019	03:00	0.108	-2.226
10/11/19	2019	04:00	0.109	-2.216
10/11/19	2019	05:00	0.110	-2.207
10/11/19	2019	06:00	0.110	-2.207
10/11/19	2019	07:00	0.111	-2.198
10/11/19	2019	08:00	0.112	-2.189
10/11/19	2019	09:00	0.114	-2.172
10/11/19	2019	10:00	0.115	-2.163
10/11/19	2019	11:00	0.117	-2.146
10/11/19	2019	12:00	0.117	-2.146
10/11/19	2019	13:00	0.117	-2.146
10/11/19	2019	14:00	0.117	-2.146
10/11/19	2019	15:00	0.117	-2.146
10/11/19	2019	16:00	0.117	-2.146
10/11/19	2019	17:00	0.117	-2.146
10/11/19	2019	18:00	0.116	-2.154
10/11/19	2019	19:00	0.116	-2.154
10/11/19	2019	20:00	0.116	-2.154
10/11/19	2019	21:00	0.116	-2.154
10/11/19	2019	22:00	0.116	-2.154
10/11/19	2019	23:00	0.116	-2.154
10/12/19	2019	00:00	0.116	-2.154
10/12/19	2019	01:00	0.114	-2.172
10/12/19	2019	02:00	0.113	-2.180
10/12/19	2019	03:00	0.113	-2.180
10/12/19	2019	04:00	0.114	-2.172
10/12/19	2019	05:00	0.116	-2.154

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
10/12/19	2019	06:00	0.117	-2.146
10/12/19	2019	07:00	0.118	-2.137
10/12/19	2019	08:00	0.118	-2.137
10/12/19	2019	09:00	0.119	-2.129
10/12/19	2019	10:00	0.119	-2.129
10/12/19	2019	11:00	0.117	-2.146
10/12/19	2019	12:00	0.118	-2.137
10/12/19	2019	13:00	0.119	-2.129
10/12/19	2019	14:00	0.120	-2.120
10/12/19	2019	15:00	0.120	-2.120
10/12/19	2019	16:00	0.120	-2.120
10/12/19	2019	17:00	0.121	-2.112
10/12/19	2019	18:00	0.121	-2.112
10/12/19	2019	19:00	0.122	-2.104
10/12/19	2019	20:00	0.122	-2.104
10/12/19	2019	21:00	0.122	-2.104
10/12/19	2019	22:00	0.121	-2.112
10/12/19	2019	23:00	0.120	-2.120
10/13/19	2019	00:00	0.119	-2.129
10/13/19	2019	01:00	0.118	-2.137
10/13/19	2019	02:00	0.117	-2.146
10/13/19	2019	03:00	0.116	-2.154
10/13/19	2019	04:00	0.114	-2.172
10/13/19	2019	05:00	0.113	-2.180
10/13/19	2019	06:00	0.111	-2.198
10/13/19	2019	07:00	0.110	-2.207
10/13/19	2019	08:00	0.108	-2.226
10/13/19	2019	09:00	0.108	-2.226
10/13/19	2019	10:00	0.107	-2.235
10/13/19	2019	11:00	0.106	-2.244
10/13/19	2019	12:00	0.105	-2.254
10/13/19	2019	13:00	0.104	-2.263
10/13/19	2019	14:00	0.103	-2.273
10/13/19	2019	15:00	0.101	-2.293
10/13/19	2019	16:00	0.100	-2.303
10/13/19	2019	17:00	0.098	-2.323
10/13/19	2019	18:00	0.097	-2.333
10/13/19	2019	19:00	0.095	-2.354
10/13/19	2019	20:00	0.093	-2.375
10/13/19	2019	21:00	0.092	-2.386
10/13/19	2019	22:00	0.092	-2.386
10/13/19	2019	23:00	0.091	-2.397
10/14/19	2019	00:00	0.092	-2.386
10/14/19	2019	01:00	0.092	-2.386
10/14/19	2019	02:00	0.092	-2.386
10/14/19	2019	03:00	0.093	-2.375
10/14/19	2019	04:00	0.093	-2.375
10/14/19	2019	05:00	0.092	-2.386
10/14/19	2019	06:00	0.092	-2.386
10/14/19	2019	07:00	0.092	-2.386
10/14/19	2019	08:00	0.091	-2.397
10/14/19	2019	09:00	0.090	-2.408
10/14/19	2019	10:00	0.089	-2.419
10/14/19	2019	11:00	0.088	-2.430
10/14/19	2019	12:00	0.087	-2.442
10/14/19	2019	13:00	0.086	-2.453
10/14/19	2019	14:00	0.085	-2.465
10/14/19	2019	15:00	0.085	-2.465
10/14/19	2019	16:00	0.084	-2.477
10/14/19	2019	17:00	0.083	-2.489
10/14/19	2019	18:00	0.081	-2.513
10/14/19	2019	19:00	0.080	-2.526
10/14/19	2019	20:00	0.079	-2.538
10/14/19	2019	21:00	0.078	-2.551
10/14/19	2019	22:00	0.077	-2.564
10/14/19	2019	23:00	0.076	-2.577
10/15/19	2019	00:00	0.075	-2.590
10/15/19	2019	01:00	0.074	-2.604
10/15/19	2019	02:00	0.073	-2.617
10/15/19	2019	03:00	0.072	-2.631
10/15/19	2019	04:00	0.071	-2.645
10/15/19	2019	05:00	0.071	-2.645
10/15/19	2019	06:00	0.071	-2.645
10/15/19	2019	07:00	0.072	-2.631
10/15/19	2019	08:00	0.073	-2.617
10/15/19	2019	09:00	0.074	-2.604
10/15/19	2019	10:00	0.075	-2.590
10/15/19	2019	11:00	0.077	-2.564
10/15/19	2019	12:00	0.076	-2.577
10/15/19	2019	13:00	0.078	-2.551
10/15/19	2019	14:00	0.078	-2.551
10/15/19	2019	15:00	0.079	-2.538
10/15/19	2019	16:00	0.081	-2.513
10/15/19	2019	17:00	0.082	-2.501
10/15/19	2019	18:00	0.085	-2.465
10/15/19	2019	19:00	0.086	-2.453
10/15/19	2019	20:00	0.089	-2.419
10/15/19	2019	21:00	0.092	-2.386
10/15/19	2019	22:00	0.094	-2.364
10/15/19	2019	23:00	0.094	-2.364
10/16/19	2019	00:00	0.093	-2.375
10/16/19	2019	01:00	0.093	-2.375
10/16/19	2019	02:00	0.095	-2.354

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
10/16/19	2019	03:00	0.096	-2.343
10/16/19	2019	04:00	0.096	-2.343
10/16/19	2019	05:00	0.097	-2.333
10/16/19	2019	06:00	0.097	-2.333
10/16/19	2019	07:00	0.097	-2.333
10/16/19	2019	08:00	0.096	-2.343
10/16/19	2019	09:00	0.094	-2.364
10/16/19	2019	10:00	0.092	-2.386
10/16/19	2019	11:00	0.090	-2.408
10/16/19	2019	12:00	0.089	-2.419
10/16/19	2019	13:00	0.087	-2.442
10/16/19	2019	14:00	0.086	-2.453
10/16/19	2019	15:00	0.085	-2.465
10/16/19	2019	16:00	0.083	-2.489
10/16/19	2019	17:00	0.082	-2.501
10/16/19	2019	18:00	0.080	-2.526
10/16/19	2019	19:00	0.080	-2.526
10/16/19	2019	20:00	0.078	-2.551
10/16/19	2019	21:00	0.076	-2.577
10/16/19	2019	22:00	0.075	-2.590
10/16/19	2019	23:00	0.075	-2.590
10/17/19	2019	00:00	0.074	-2.604
10/17/19	2019	01:00	0.073	-2.617
10/17/19	2019	02:00	0.072	-2.631
10/17/19	2019	03:00	0.072	-2.631
10/17/19	2019	04:00	0.072	-2.631
10/17/19	2019	05:00	0.072	-2.631
10/17/19	2019	06:00	0.072	-2.631
10/17/19	2019	07:00	0.072	-2.631
10/17/19	2019	08:00	0.072	-2.631
10/17/19	2019	09:00	0.072	-2.631
10/17/19	2019	10:00	0.073	-2.617
10/17/19	2019	11:00	0.073	-2.617
10/17/19	2019	12:00	0.073	-2.617
10/17/19	2019	13:00	0.074	-2.604
10/17/19	2019	14:00	0.074	-2.604
10/17/19	2019	15:00	0.074	-2.604
10/17/19	2019	16:00	0.074	-2.604
10/17/19	2019	17:00	0.074	-2.604
10/17/19	2019	18:00	0.074	-2.604
10/17/19	2019	19:00	0.074	-2.604
10/17/19	2019	20:00	0.074	-2.604
10/17/19	2019	21:00	0.075	-2.590
10/17/19	2019	22:00	0.075	-2.590
10/17/19	2019	23:00	0.075	-2.590
10/18/19	2019	00:00	0.075	-2.590
10/18/19	2019	01:00	0.075	-2.590
10/18/19	2019	02:00	0.074	-2.604
10/18/19	2019	03:00	0.074	-2.604
10/18/19	2019	04:00	0.074	-2.604
10/18/19	2019	05:00	0.073	-2.617
10/18/19	2019	06:00	0.073	-2.617
10/18/19	2019	07:00	0.072	-2.631
10/18/19	2019	08:00	0.072	-2.631
10/18/19	2019	09:00	0.072	-2.631
10/18/19	2019	10:00	0.073	-2.617
10/18/19	2019	11:00	0.074	-2.604
10/18/19	2019	12:00	0.075	-2.590
10/18/19	2019	13:00	0.077	-2.564
10/18/19	2019	14:00	0.079	-2.538
10/18/19	2019	15:00	0.081	-2.513
10/18/19	2019	16:00	0.082	-2.501
10/18/19	2019	17:00	0.085	-2.465
10/18/19	2019	18:00	0.087	-2.442
10/18/19	2019	19:00	0.088	-2.430
10/18/19	2019	20:00	0.089	-2.419
10/18/19	2019	21:00	0.091	-2.397
10/18/19	2019	22:00	0.092	-2.386
10/18/19	2019	23:00	0.094	-2.364
10/19/19	2019	00:00	0.095	-2.354
10/19/19	2019	01:00	0.096	-2.343
10/19/19	2019	02:00	0.097	-2.333
10/19/19	2019	03:00	0.098	-2.323
10/19/19	2019	04:00	0.098	-2.323
10/19/19	2019	05:00	0.099	-2.313
10/19/19	2019	06:00	0.099	-2.313
10/19/19	2019	07:00	0.099	-2.313
10/19/19	2019	08:00	0.099	-2.313
10/19/19	2019	09:00	0.100	-2.303
10/19/19	2019	10:00	0.101	-2.293
10/19/19	2019	11:00	0.101	-2.293
10/19/19	2019	12:00	0.102	-2.283
10/19/19	2019	13:00	0.103	-2.273
10/19/19	2019	14:00	0.103	-2.273
10/19/19	2019	15:00	0.103	-2.273
10/19/19	2019	16:00	0.103	-2.273
10/19/19	2019	17:00	0.103	-2.273
10/19/19	2019	18:00	0.103	-2.273
10/19/19	2019	19:00	0.104	-2.263
10/19/19	2019	20:00	0.104	-2.263
10/19/19	2019	21:00	0.104	-2.263
10/19/19	2019	22:00	0.104	-2.263
10/19/19	2019	23:00	0.104	-2.263

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
10/20/19	2019	00:00	0.104	-2.263
10/20/19	2019	01:00	0.105	-2.254
10/20/19	2019	02:00	0.106	-2.244
10/20/19	2019	03:00	0.107	-2.235
10/20/19	2019	04:00	0.107	-2.235
10/20/19	2019	05:00	0.108	-2.226
10/20/19	2019	06:00	0.109	-2.216
10/20/19	2019	07:00	0.109	-2.216
10/20/19	2019	08:00	0.108	-2.226
10/20/19	2019	09:00	0.108	-2.226
10/20/19	2019	10:00	0.106	-2.244
10/20/19	2019	11:00	0.105	-2.254
10/20/19	2019	12:00	0.102	-2.283
10/20/19	2019	13:00	0.100	-2.303
10/20/19	2019	14:00	0.098	-2.323
10/20/19	2019	15:00	0.096	-2.343
10/20/19	2019	16:00	0.094	-2.364
10/20/19	2019	17:00	0.092	-2.386
10/20/19	2019	18:00	0.090	-2.408
10/20/19	2019	19:00	0.088	-2.430
10/20/19	2019	20:00	0.087	-2.442
10/20/19	2019	21:00	0.085	-2.465
10/20/19	2019	22:00	0.084	-2.477
10/20/19	2019	23:00	0.083	-2.489
10/21/19	2019	00:00	0.082	-2.501
10/21/19	2019	01:00	0.081	-2.513
10/21/19	2019	02:00	0.080	-2.526
10/21/19	2019	03:00	0.079	-2.538
10/21/19	2019	04:00	0.077	-2.564
10/21/19	2019	05:00	0.076	-2.577
10/21/19	2019	06:00	0.075	-2.590
10/21/19	2019	07:00	0.075	-2.590
10/21/19	2019	08:00	0.076	-2.577
10/21/19	2019	09:00	0.077	-2.564
10/21/19	2019	10:00	0.079	-2.538
10/21/19	2019	11:00	0.081	-2.513
10/21/19	2019	12:00	0.082	-2.501
10/21/19	2019	13:00	0.084	-2.477
10/21/19	2019	14:00	0.085	-2.465
10/21/19	2019	15:00	0.086	-2.453
10/21/19	2019	16:00	0.086	-2.453
10/21/19	2019	17:00	0.086	-2.453
10/21/19	2019	18:00	0.087	-2.442
10/21/19	2019	19:00	0.087	-2.442
10/21/19	2019	20:00	0.088	-2.430
10/21/19	2019	21:00	0.088	-2.430
10/21/19	2019	22:00	0.088	-2.430
10/21/19	2019	23:00	0.088	-2.430
10/22/19	2019	00:00	0.088	-2.430
10/22/19	2019	01:00	0.088	-2.430
10/22/19	2019	02:00	0.088	-2.430
10/22/19	2019	03:00	0.088	-2.430
10/22/19	2019	04:00	0.088	-2.430
10/22/19	2019	05:00	0.088	-2.430
10/22/19	2019	06:00	0.088	-2.430
10/22/19	2019	07:00	0.088	-2.430
10/22/19	2019	08:00	0.087	-2.442
10/22/19	2019	09:00	0.086	-2.453
10/22/19	2019	10:00	0.083	-2.489
10/22/19	2019	11:00	0.081	-2.513
10/22/19	2019	12:00	0.079	-2.538
10/22/19	2019	13:00	0.076	-2.577
10/22/19	2019	14:00	0.075	-2.590
10/22/19	2019	15:00	0.074	-2.604
10/22/19	2019	16:00	0.073	-2.617
10/22/19	2019	17:00	0.072	-2.631
10/22/19	2019	18:00	0.071	-2.645
10/22/19	2019	19:00	0.070	-2.659
10/22/19	2019	20:00	0.069	-2.674
10/22/19	2019	21:00	0.068	-2.688
10/22/19	2019	22:00	0.067	-2.703
10/22/19	2019	23:00	0.066	-2.718
10/23/19	2019	00:00	0.065	-2.733
10/23/19	2019	01:00	0.064	-2.749
10/23/19	2019	02:00	0.063	-2.765
10/23/19	2019	03:00	0.062	-2.781
10/23/19	2019	04:00	0.062	-2.781
10/23/19	2019	05:00	0.062	-2.781
10/23/19	2019	06:00	0.062	-2.781
10/23/19	2019	07:00	0.062	-2.781
10/23/19	2019	08:00	0.062	-2.781
10/23/19	2019	09:00	0.062	-2.781
10/23/19	2019	10:00	0.063	-2.765
10/23/19	2019	11:00	0.063	-2.765
10/23/19	2019	12:00	0.064	-2.749
10/23/19	2019	13:00	0.064	-2.749
10/23/19	2019	14:00	0.065	-2.733
10/23/19	2019	15:00	0.065	-2.733
10/23/19	2019	16:00	0.066	-2.718
10/23/19	2019	17:00	0.067	-2.703
10/23/19	2019	18:00	0.067	-2.703
10/23/19	2019	19:00	0.068	-2.688
10/23/19	2019	20:00	0.068	-2.688

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
10/23/19	2019	21:00	0.068	-2.688
10/23/19	2019	22:00	0.069	-2.674
10/23/19	2019	23:00	0.069	-2.674
10/24/19	2019	00:00	0.069	-2.674
10/24/19	2019	01:00	0.070	-2.659
10/24/19	2019	02:00	0.070	-2.659
10/24/19	2019	03:00	0.070	-2.659
10/24/19	2019	04:00	0.070	-2.659
10/24/19	2019	05:00	0.070	-2.659
10/24/19	2019	06:00	0.070	-2.659
10/24/19	2019	07:00	0.070	-2.659
10/24/19	2019	08:00	0.070	-2.659
10/24/19	2019	09:00	0.071	-2.645
10/24/19	2019	10:00	0.071	-2.645
10/24/19	2019	11:00	0.072	-2.631
10/24/19	2019	12:00	0.073	-2.617
10/24/19	2019	13:00	0.075	-2.590
10/24/19	2019	14:00	0.076	-2.577
10/24/19	2019	15:00	0.077	-2.564
10/24/19	2019	16:00	0.079	-2.538
10/24/19	2019	17:00	0.080	-2.526
10/24/19	2019	18:00	0.082	-2.501
10/24/19	2019	19:00	0.083	-2.489
10/24/19	2019	20:00	0.085	-2.465
10/24/19	2019	21:00	0.086	-2.453
10/24/19	2019	22:00	0.086	-2.453
10/24/19	2019	23:00	0.087	-2.442
10/25/19	2019	00:00	0.087	-2.442
10/25/19	2019	01:00	0.087	-2.442
10/25/19	2019	02:00	0.088	-2.430
10/25/19	2019	03:00	0.088	-2.430
10/25/19	2019	04:00	0.088	-2.430
10/25/19	2019	05:00	0.087	-2.442
10/25/19	2019	06:00	0.087	-2.442
10/25/19	2019	07:00	0.087	-2.442
10/25/19	2019	08:00	0.087	-2.442
10/25/19	2019	09:00	0.087	-2.442
10/25/19	2019	10:00	0.087	-2.442
10/25/19	2019	11:00	0.086	-2.453
10/25/19	2019	12:00	0.085	-2.465
10/25/19	2019	13:00	0.084	-2.477
10/25/19	2019	14:00	0.083	-2.489
10/25/19	2019	15:00	0.081	-2.513
10/25/19	2019	16:00	0.080	-2.526
10/25/19	2019	17:00	0.079	-2.538
10/25/19	2019	18:00	0.078	-2.551
10/25/19	2019	19:00	0.077	-2.564
10/25/19	2019	20:00	0.076	-2.577
10/25/19	2019	21:00	0.077	-2.564
10/25/19	2019	22:00	0.078	-2.551
10/25/19	2019	23:00	0.078	-2.551
10/26/19	2019	00:00	0.079	-2.538
10/26/19	2019	01:00	0.080	-2.526
10/26/19	2019	02:00	0.081	-2.513
10/26/19	2019	03:00	0.081	-2.513
10/26/19	2019	04:00	0.082	-2.501
10/26/19	2019	05:00	0.082	-2.501
10/26/19	2019	06:00	0.083	-2.489
10/26/19	2019	07:00	0.083	-2.489
10/26/19	2019	08:00	0.084	-2.477
10/26/19	2019	09:00	0.085	-2.465
10/26/19	2019	10:00	0.085	-2.465
10/26/19	2019	11:00	0.086	-2.453
10/26/19	2019	12:00	0.086	-2.453
10/26/19	2019	13:00	0.086	-2.453
10/26/19	2019	14:00	0.086	-2.453
10/26/19	2019	15:00	0.086	-2.453
10/26/19	2019	16:00	0.086	-2.453
10/26/19	2019	17:00	0.086	-2.453
10/26/19	2019	18:00	0.086	-2.453
10/26/19	2019	19:00	0.085	-2.465
10/26/19	2019	20:00	0.085	-2.465
10/26/19	2019	21:00	0.084	-2.477
10/26/19	2019	22:00	0.083	-2.489
10/26/19	2019	23:00	0.083	-2.489
10/27/19	2019	00:00	0.082	-2.501
10/27/19	2019	01:00	0.081	-2.513
10/27/19	2019	02:00	0.081	-2.513
10/27/19	2019	03:00	0.080	-2.526
10/27/19	2019	04:00	0.080	-2.526
10/27/19	2019	05:00	0.079	-2.538
10/27/19	2019	06:00	0.079	-2.538
10/27/19	2019	07:00	0.079	-2.538
10/27/19	2019	08:00	0.078	-2.551
10/27/19	2019	09:00	0.077	-2.564
10/27/19	2019	10:00	0.076	-2.577
10/27/19	2019	11:00	0.076	-2.577
10/27/19	2019	12:00	0.075	-2.590
10/27/19	2019	13:00	0.075	-2.590
10/27/19	2019	14:00	0.075	-2.590
10/27/19	2019	15:00	0.075	-2.590
10/27/19	2019	16:00	0.076	-2.577
10/27/19	2019	17:00	0.076	-2.577

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
10/27/19	2019	18:00	0.076	-2.577
10/27/19	2019	19:00	0.076	-2.577
10/27/19	2019	20:00	0.076	-2.577
10/27/19	2019	21:00	0.076	-2.577
10/27/19	2019	22:00	0.076	-2.577
10/27/19	2019	23:00	0.077	-2.564
10/28/19	2019	00:00	0.077	-2.564
10/28/19	2019	01:00	0.077	-2.564
10/28/19	2019	02:00	0.077	-2.564
10/28/19	2019	03:00	0.076	-2.577
10/28/19	2019	04:00	0.076	-2.577
10/28/19	2019	05:00	0.076	-2.577
10/28/19	2019	06:00	0.076	-2.577
10/28/19	2019	07:00	0.076	-2.577
10/28/19	2019	08:00	0.076	-2.577
10/28/19	2019	09:00	0.077	-2.564
10/28/19	2019	10:00	0.078	-2.551
10/28/19	2019	11:00	0.080	-2.526
10/28/19	2019	12:00	0.081	-2.513
10/28/19	2019	13:00	0.082	-2.501
10/28/19	2019	14:00	0.083	-2.489
10/28/19	2019	15:00	0.084	-2.477
10/28/19	2019	16:00	0.085	-2.465
10/28/19	2019	17:00	0.085	-2.465
10/28/19	2019	18:00	0.086	-2.453
10/28/19	2019	19:00	0.087	-2.442
10/28/19	2019	20:00	0.088	-2.430
10/28/19	2019	21:00	0.089	-2.419
10/28/19	2019	22:00	0.089	-2.419
10/28/19	2019	23:00	0.090	-2.408
10/29/19	2019	00:00	0.091	-2.397
10/29/19	2019	01:00	0.092	-2.386
10/29/19	2019	02:00	0.093	-2.375
10/29/19	2019	03:00	0.093	-2.375
10/29/19	2019	04:00	0.094	-2.364
10/29/19	2019	05:00	0.094	-2.364
10/29/19	2019	06:00	0.094	-2.364
10/29/19	2019	07:00	0.094	-2.364
10/29/19	2019	08:00	0.094	-2.364
10/29/19	2019	09:00	0.094	-2.364
10/29/19	2019	10:00	0.093	-2.375
10/29/19	2019	11:00	0.092	-2.386
10/29/19	2019	12:00	0.092	-2.386
10/29/19	2019	13:00	0.091	-2.397
10/29/19	2019	14:00	0.090	-2.408
10/29/19	2019	15:00	0.089	-2.419
10/29/19	2019	16:00	0.089	-2.419
10/29/19	2019	17:00	0.089	-2.419
10/29/19	2019	18:00	0.088	-2.430
10/29/19	2019	19:00	0.088	-2.430
10/29/19	2019	20:00	0.088	-2.430
10/29/19	2019	21:00	0.088	-2.430
10/29/19	2019	22:00	0.088	-2.430
10/29/19	2019	23:00	0.088	-2.430
10/30/19	2019	00:00	0.088	-2.430
10/30/19	2019	01:00	0.088	-2.430
10/30/19	2019	02:00	0.089	-2.419
10/30/19	2019	03:00	0.089	-2.419
10/30/19	2019	04:00	0.089	-2.419
10/30/19	2019	05:00	0.089	-2.419
10/30/19	2019	06:00	0.089	-2.419
10/30/19	2019	07:00	0.089	-2.419
10/30/19	2019	08:00	0.089	-2.419
10/30/19	2019	09:00	0.090	-2.408
10/30/19	2019	10:00	0.090	-2.408
10/30/19	2019	11:00	0.090	-2.408
10/30/19	2019	12:00	0.090	-2.408
10/30/19	2019	13:00	0.090	-2.408
10/30/19	2019	14:00	0.090	-2.408
10/30/19	2019	15:00	0.090	-2.408
10/30/19	2019	16:00	0.089	-2.419
10/30/19	2019	17:00	0.089	-2.419
10/30/19	2019	18:00	0.088	-2.430
10/30/19	2019	19:00	0.088	-2.430
10/30/19	2019	20:00	0.087	-2.442
10/30/19	2019	21:00	0.087	-2.442
10/30/19	2019	22:00	0.087	-2.442
10/30/19	2019	23:00	0.086	-2.453
10/31/19	2019	00:00	0.086	-2.453
10/31/19	2019	01:00	0.085	-2.465
10/31/19	2019	02:00	0.085	-2.465
10/31/19	2019	03:00	0.085	-2.465
10/31/19	2019	04:00	0.085	-2.465
10/31/19	2019	05:00	0.085	-2.465
10/31/19	2019	06:00	0.085	-2.465
10/31/19	2019	07:00	0.086	-2.453
10/31/19	2019	08:00	0.086	-2.453
10/31/19	2019	09:00	0.086	-2.453
10/31/19	2019	10:00	0.086	-2.453
10/31/19	2019	11:00	0.086	-2.453
10/31/19	2019	12:00	0.086	-2.453
10/31/19	2019	13:00	0.085	-2.465
10/31/19	2019	14:00	0.085	-2.465

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
10/31/19	2019	15:00	0.085	-2.465
10/31/19	2019	16:00	0.085	-2.465
10/31/19	2019	17:00	0.085	-2.465
10/31/19	2019	18:00	0.086	-2.453
10/31/19	2019	19:00	0.086	-2.453
10/31/19	2019	20:00	0.086	-2.453
10/31/19	2019	21:00	0.085	-2.465
10/31/19	2019	22:00	0.084	-2.477
10/31/19	2019	23:00	0.083	-2.489
11/01/19	2019	00:00	0.081	-2.513
11/01/19	2019	01:00	0.080	-2.526
11/01/19	2019	02:00	0.079	-2.538
11/01/19	2019	03:00	0.079	-2.538
11/01/19	2019	04:00	0.078	-2.551
11/01/19	2019	05:00	0.078	-2.551
11/01/19	2019	06:00	0.078	-2.551
11/01/19	2019	07:00	0.078	-2.551
11/01/19	2019	08:00	0.077	-2.564
11/01/19	2019	09:00	0.077	-2.564
11/01/19	2019	10:00	0.076	-2.577
11/01/19	2019	11:00	0.076	-2.577
11/01/19	2019	12:00	0.075	-2.590
11/01/19	2019	13:00	0.075	-2.590
11/01/19	2019	14:00	0.075	-2.590
11/01/19	2019	15:00	0.075	-2.590
11/01/19	2019	16:00	0.074	-2.604
11/01/19	2019	17:00	0.074	-2.604
11/01/19	2019	18:00	0.073	-2.617
11/01/19	2019	19:00	0.073	-2.617
11/01/19	2019	20:00	0.072	-2.631
11/01/19	2019	21:00	0.072	-2.631
11/01/19	2019	22:00	0.072	-2.631
11/01/19	2019	23:00	0.073	-2.617
11/02/19	2019	00:00	0.073	-2.617
11/02/19	2019	01:00	0.073	-2.617
11/02/19	2019	02:00	0.073	-2.617
11/02/19	2019	03:00	0.073	-2.617
11/02/19	2019	04:00	0.073	-2.617
11/02/19	2019	05:00	0.073	-2.617
11/02/19	2019	06:00	0.073	-2.617
11/02/19	2019	07:00	0.073	-2.617
11/02/19	2019	08:00	0.073	-2.617
11/02/19	2019	09:00	0.073	-2.617
11/02/19	2019	10:00	0.073	-2.617
11/02/19	2019	11:00	0.073	-2.617
11/02/19	2019	12:00	0.074	-2.604
11/02/19	2019	13:00	0.074	-2.604
11/02/19	2019	14:00	0.075	-2.590
11/02/19	2019	15:00	0.075	-2.590
11/02/19	2019	16:00	0.075	-2.590
11/02/19	2019	17:00	0.075	-2.590
11/02/19	2019	18:00	0.075	-2.590
11/02/19	2019	19:00	0.075	-2.590
11/02/19	2019	20:00	0.075	-2.590
11/02/19	2019	21:00	0.075	-2.590
11/02/19	2019	22:00	0.075	-2.590
11/02/19	2019	23:00	0.075	-2.590
11/03/19	2019	00:00	0.075	-2.590
11/03/19	2019	01:00	0.075	-2.590
11/03/19	2019	02:00	0.075	-2.590
11/03/19	2019	03:00	0.075	-2.590
11/03/19	2019	04:00	0.075	-2.590
11/03/19	2019	05:00	0.076	-2.577
11/03/19	2019	06:00	0.076	-2.577
11/03/19	2019	07:00	0.076	-2.577
11/03/19	2019	08:00	0.077	-2.564
11/03/19	2019	09:00	0.077	-2.564
11/03/19	2019	10:00	0.079	-2.538
11/03/19	2019	11:00	0.080	-2.526
11/03/19	2019	12:00	0.082	-2.501
11/03/19	2019	13:00	0.084	-2.477
11/03/19	2019	14:00	0.086	-2.453
11/03/19	2019	15:00	0.088	-2.430
11/03/19	2019	16:00	0.089	-2.419
11/03/19	2019	17:00	0.091	-2.397
11/03/19	2019	18:00	0.092	-2.386
11/03/19	2019	19:00	0.093	-2.375
11/03/19	2019	20:00	0.093	-2.375
11/03/19	2019	21:00	0.094	-2.364
11/03/19	2019	22:00	0.094	-2.364
11/03/19	2019	23:00	0.094	-2.364
11/04/19	2019	00:00	0.094	-2.364
11/04/19	2019	01:00	0.094	-2.364
11/04/19	2019	02:00	0.094	-2.364
11/04/19	2019	03:00	0.094	-2.364
11/04/19	2019	04:00	0.094	-2.364
11/04/19	2019	05:00	0.094	-2.364
11/04/19	2019	06:00	0.094	-2.364
11/04/19	2019	07:00	0.093	-2.375
11/04/19	2019	08:00	0.092	-2.386
11/04/19	2019	09:00	0.092	-2.386
11/04/19	2019	10:00	0.091	-2.397
11/04/19	2019	11:00	0.089	-2.419

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
11/04/19	2019	12:00	0.087	-2.442
11/04/19	2019	13:00	0.085	-2.465
11/04/19	2019	14:00	0.083	-2.489
11/04/19	2019	15:00	0.082	-2.501
11/04/19	2019	16:00	0.081	-2.513
11/04/19	2019	17:00	0.080	-2.526
11/04/19	2019	18:00	0.080	-2.526
11/04/19	2019	19:00	0.080	-2.526
11/04/19	2019	20:00	0.080	-2.526
11/04/19	2019	21:00	0.081	-2.513
11/04/19	2019	22:00	0.082	-2.501
11/04/19	2019	23:00	0.083	-2.489
11/05/19	2019	00:00	0.084	-2.477
11/05/19	2019	01:00	0.084	-2.477
11/05/19	2019	02:00	0.085	-2.465
11/05/19	2019	03:00	0.085	-2.465
11/05/19	2019	04:00	0.085	-2.465
11/05/19	2019	05:00	0.085	-2.465
11/05/19	2019	06:00	0.085	-2.465
11/05/19	2019	07:00	0.085	-2.465
11/05/19	2019	08:00	0.085	-2.465
11/05/19	2019	09:00	0.085	-2.465
11/05/19	2019	10:00	0.085	-2.465
11/05/19	2019	11:00	0.085	-2.465
11/05/19	2019	12:00	0.085	-2.465
11/05/19	2019	13:00	0.084	-2.477
11/05/19	2019	14:00	0.086	-2.453
11/05/19	2019	15:00	0.088	-2.430
11/05/19	2019	16:00	0.089	-2.419
11/05/19	2019	17:00	0.090	-2.408
11/05/19	2019	18:00	0.092	-2.386
11/05/19	2019	19:00	0.092	-2.386
11/05/19	2019	20:00	0.093	-2.375
11/05/19	2019	21:00	0.093	-2.375
11/05/19	2019	22:00	0.093	-2.375
11/05/19	2019	23:00	0.093	-2.375
11/06/19	2019	00:00	0.093	-2.375
11/06/19	2019	01:00	0.093	-2.375
11/06/19	2019	02:00	0.093	-2.375
11/06/19	2019	03:00	0.093	-2.375
11/06/19	2019	04:00	0.093	-2.375
11/06/19	2019	05:00	0.093	-2.375
11/06/19	2019	06:00	0.093	-2.375
11/06/19	2019	07:00	0.093	-2.375
11/06/19	2019	08:00	0.093	-2.375
11/06/19	2019	09:00	0.093	-2.375
11/06/19	2019	10:00	0.093	-2.375
11/06/19	2019	11:00	0.093	-2.375
11/06/19	2019	12:00	0.094	-2.364
11/06/19	2019	13:00	0.094	-2.364
11/06/19	2019	14:00	0.093	-2.375
11/06/19	2019	15:00	0.090	-2.408
11/06/19	2019	16:00	0.088	-2.430
11/06/19	2019	17:00	0.086	-2.453
11/06/19	2019	18:00	0.084	-2.477
11/06/19	2019	19:00	0.083	-2.489
11/06/19	2019	20:00	0.082	-2.501
11/06/19	2019	21:00	0.081	-2.513
11/06/19	2019	22:00	0.080	-2.526
11/06/19	2019	23:00	0.079	-2.538
11/07/19	2019	00:00	0.078	-2.551
11/07/19	2019	01:00	0.078	-2.551
11/07/19	2019	02:00	0.077	-2.564
11/07/19	2019	03:00	0.077	-2.564
11/07/19	2019	04:00	0.077	-2.564
11/07/19	2019	05:00	0.077	-2.564
11/07/19	2019	06:00	0.077	-2.564
11/07/19	2019	07:00	0.077	-2.564
11/07/19	2019	08:00	0.077	-2.564
11/07/19	2019	09:00	0.076	-2.577
11/07/19	2019	10:00	0.076	-2.577
11/07/19	2019	11:00	0.076	-2.577
11/07/19	2019	12:00	0.075	-2.590
11/07/19	2019	13:00	0.074	-2.604
11/07/19	2019	14:00	0.073	-2.617
11/07/19	2019	15:00	0.073	-2.617
11/07/19	2019	16:00	0.072	-2.631
11/07/19	2019	17:00	0.072	-2.631
11/07/19	2019	18:00	0.073	-2.617
11/07/19	2019	19:00	0.074	-2.604
11/07/19	2019	20:00	0.075	-2.590
11/07/19	2019	21:00	0.076	-2.577
11/07/19	2019	22:00	0.077	-2.564
11/07/19	2019	23:00	0.077	-2.564
11/08/19	2019	00:00	0.077	-2.564
11/08/19	2019	01:00	0.077	-2.564
11/08/19	2019	02:00	0.077	-2.564
11/08/19	2019	03:00	0.077	-2.564
11/08/19	2019	04:00	0.077	-2.564
11/08/19	2019	05:00	0.077	-2.564
11/08/19	2019	06:00	0.081	-2.513
11/08/19	2019	07:00	0.082	-2.501
11/08/19	2019	08:00	0.082	-2.501

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
11/08/19	2019	09:00	0.085	-2.465
11/08/19	2019	10:00	0.089	-2.419
11/08/19	2019	11:00	0.089	-2.419
11/08/19	2019	12:00	0.089	-2.419
11/08/19	2019	13:00	0.090	-2.408
11/08/19	2019	14:00	0.090	-2.408
11/08/19	2019	15:00	0.090	-2.408
11/08/19	2019	16:00	0.090	-2.408
11/08/19	2019	17:00	0.090	-2.408
11/08/19	2019	18:00	0.088	-2.430
11/08/19	2019	19:00	0.087	-2.442
11/08/19	2019	20:00	0.085	-2.465
11/08/19	2019	21:00	0.084	-2.477
11/08/19	2019	22:00	0.083	-2.489
11/08/19	2019	23:00	0.082	-2.501
11/09/19	2019	00:00	0.082	-2.501
11/09/19	2019	01:00	0.082	-2.501
11/09/19	2019	02:00	0.082	-2.501
11/09/19	2019	03:00	0.082	-2.501
11/09/19	2019	04:00	0.082	-2.501
11/09/19	2019	05:00	0.082	-2.501
11/09/19	2019	06:00	0.078	-2.551
11/09/19	2019	07:00	0.077	-2.564
11/09/19	2019	08:00	0.077	-2.564
11/09/19	2019	09:00	0.074	-2.604
11/09/19	2019	10:00	0.071	-2.645
11/09/19	2019	11:00	0.070	-2.659
11/09/19	2019	12:00	0.071	-2.645
11/09/19	2019	13:00	0.071	-2.645
11/09/19	2019	14:00	0.071	-2.645
11/09/19	2019	15:00	0.072	-2.631
11/09/19	2019	16:00	0.072	-2.631
11/09/19	2019	17:00	0.072	-2.631
11/09/19	2019	18:00	0.072	-2.631
11/09/19	2019	19:00	0.072	-2.631
11/09/19	2019	20:00	0.073	-2.617
11/09/19	2019	21:00	0.073	-2.617
11/09/19	2019	22:00	0.073	-2.617
11/09/19	2019	23:00	0.073	-2.617
11/10/19	2019	00:00	0.073	-2.617
11/10/19	2019	01:00	0.073	-2.617
11/10/19	2019	02:00	0.073	-2.617
11/10/19	2019	03:00	0.073	-2.617
11/10/19	2019	04:00	0.073	-2.617
11/10/19	2019	05:00	0.072	-2.631
11/10/19	2019	06:00	0.072	-2.631
11/10/19	2019	07:00	0.072	-2.631
11/10/19	2019	08:00	0.072	-2.631
11/10/19	2019	09:00	0.073	-2.617
11/10/19	2019	10:00	0.073	-2.617
11/10/19	2019	11:00	0.075	-2.590
11/10/19	2019	12:00	0.077	-2.564
11/10/19	2019	13:00	0.078	-2.551
11/10/19	2019	14:00	0.080	-2.526
11/10/19	2019	15:00	0.082	-2.501
11/10/19	2019	16:00	0.084	-2.477
11/10/19	2019	17:00	0.086	-2.453
11/10/19	2019	18:00	0.087	-2.442
11/10/19	2019	19:00	0.089	-2.419
11/10/19	2019	20:00	0.091	-2.397
11/10/19	2019	21:00	0.093	-2.375
11/10/19	2019	22:00	0.095	-2.354
11/10/19	2019	23:00	0.096	-2.343
11/11/19	2019	00:00	0.098	-2.323
11/11/19	2019	01:00	0.100	-2.303
11/11/19	2019	02:00	0.102	-2.283
11/11/19	2019	03:00	0.104	-2.263
11/11/19	2019	04:00	0.105	-2.254
11/11/19	2019	05:00	0.107	-2.235
11/11/19	2019	06:00	0.109	-2.216
11/11/19	2019	07:00	0.110	-2.207
11/11/19	2019	08:00	0.112	-2.189
11/11/19	2019	09:00	0.113	-2.180
11/11/19	2019	10:00	0.114	-2.172
11/11/19	2019	11:00	0.115	-2.163
11/11/19	2019	12:00	0.116	-2.154
11/11/19	2019	13:00	0.117	-2.146
11/11/19	2019	14:00	0.118	-2.137
11/11/19	2019	15:00	0.119	-2.129
11/11/19	2019	16:00	0.120	-2.120
11/11/19	2019	17:00	0.121	-2.112
11/11/19	2019	18:00	0.122	-2.104
11/11/19	2019	19:00	0.123	-2.096
11/11/19	2019	20:00	0.124	-2.087
11/11/19	2019	21:00	0.125	-2.079
11/11/19	2019	22:00	0.126	-2.071
11/11/19	2019	23:00	0.127	-2.064
11/12/19	2019	00:00	0.128	-2.056
11/12/19	2019	01:00	0.129	-2.048
11/12/19	2019	02:00	0.131	-2.033
11/12/19	2019	03:00	0.132	-2.025
11/12/19	2019	04:00	0.133	-2.017
11/12/19	2019	05:00	0.133	-2.017

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
11/12/19	2019	06:00	0.134	-2.010
11/12/19	2019	07:00	0.134	-2.010
11/12/19	2019	08:00	0.135	-2.002
11/12/19	2019	09:00	0.136	-1.995
11/12/19	2019	10:00	0.138	-1.981
11/12/19	2019	11:00	0.139	-1.973
11/12/19	2019	12:00	0.139	-1.973
11/12/19	2019	13:00	0.139	-1.973
11/12/19	2019	14:00	0.138	-1.981
11/12/19	2019	15:00	0.136	-1.995
11/12/19	2019	16:00	0.134	-2.010
11/12/19	2019	17:00	0.132	-2.025
11/12/19	2019	18:00	0.131	-2.033
11/12/19	2019	19:00	0.130	-2.040
11/12/19	2019	20:00	0.130	-2.040
11/12/19	2019	21:00	0.128	-2.056
11/12/19	2019	22:00	0.127	-2.064
11/12/19	2019	23:00	0.126	-2.071
11/13/19	2019	00:00	0.125	-2.079
11/13/19	2019	01:00	0.124	-2.087
11/13/19	2019	02:00	0.124	-2.087
11/13/19	2019	03:00	0.122	-2.104
11/13/19	2019	04:00	0.120	-2.120
11/13/19	2019	05:00	0.117	-2.146
11/13/19	2019	06:00	0.116	-2.154
11/13/19	2019	07:00	0.114	-2.172
11/13/19	2019	08:00	0.112	-2.189
11/13/19	2019	09:00	0.110	-2.207
11/13/19	2019	10:00	0.107	-2.235
11/13/19	2019	11:00	0.105	-2.254
11/13/19	2019	12:00	0.102	-2.283
11/13/19	2019	13:00	0.101	-2.293
11/13/19	2019	14:00	0.099	-2.313
11/13/19	2019	15:00	0.098	-2.323
11/13/19	2019	16:00	0.097	-2.333
11/13/19	2019	17:00	0.096	-2.343
11/13/19	2019	18:00	0.097	-2.333
11/13/19	2019	19:00	0.098	-2.323
11/13/19	2019	20:00	0.098	-2.323
11/13/19	2019	21:00	0.100	-2.303
11/13/19	2019	22:00	0.100	-2.303
11/13/19	2019	23:00	0.101	-2.293
11/14/19	2019	00:00	0.101	-2.293
11/14/19	2019	01:00	0.102	-2.283
11/14/19	2019	02:00	0.101	-2.293
11/14/19	2019	03:00	0.101	-2.293
11/14/19	2019	04:00	0.100	-2.303
11/14/19	2019	05:00	0.100	-2.303
11/14/19	2019	06:00	0.100	-2.303
11/14/19	2019	07:00	0.100	-2.303
11/14/19	2019	08:00	0.100	-2.303
11/14/19	2019	09:00	0.100	-2.303
11/14/19	2019	10:00	0.099	-2.313
11/14/19	2019	11:00	0.099	-2.313
11/14/19	2019	12:00	0.098	-2.323
11/14/19	2019	13:00	0.098	-2.323
11/14/19	2019	14:00	0.098	-2.323
11/14/19	2019	15:00	0.098	-2.323
11/14/19	2019	16:00	0.099	-2.313
11/14/19	2019	17:00	0.099	-2.313
11/14/19	2019	18:00	0.099	-2.313
11/14/19	2019	19:00	0.099	-2.313
11/14/19	2019	20:00	0.100	-2.303
11/14/19	2019	21:00	0.101	-2.293
11/14/19	2019	22:00	0.102	-2.283
11/14/19	2019	23:00	0.101	-2.293
11/15/19	2019	00:00	0.100	-2.303
11/15/19	2019	01:00	0.098	-2.323
11/15/19	2019	02:00	0.097	-2.333
11/15/19	2019	03:00	0.096	-2.343
11/15/19	2019	04:00	0.096	-2.343
11/15/19	2019	05:00	0.096	-2.343
11/15/19	2019	06:00	0.096	-2.343
11/15/19	2019	07:00	0.095	-2.354
11/15/19	2019	08:00	0.095	-2.354
11/15/19	2019	09:00	0.096	-2.343
11/15/19	2019	10:00	0.098	-2.323
11/15/19	2019	11:00	0.101	-2.293
11/15/19	2019	12:00	0.104	-2.263
11/15/19	2019	13:00	0.106	-2.244
11/15/19	2019	14:00	0.109	-2.216
11/15/19	2019	15:00	0.111	-2.198
11/15/19	2019	16:00	0.113	-2.180
11/15/19	2019	17:00	0.115	-2.163
11/15/19	2019	18:00	0.116	-2.154
11/15/19	2019	19:00	0.116	-2.154
11/15/19	2019	20:00	0.116	-2.154
11/15/19	2019	21:00	0.115	-2.163
11/15/19	2019	22:00	0.114	-2.172
11/15/19	2019	23:00	0.113	-2.180
11/16/19	2019	00:00	0.115	-2.163
11/16/19	2019	01:00	0.116	-2.154
11/16/19	2019	02:00	0.117	-2.146

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
11/16/19	2019	03:00	0.118	-2.137
11/16/19	2019	04:00	0.119	-2.129
11/16/19	2019	05:00	0.120	-2.120
11/16/19	2019	06:00	0.119	-2.129
11/16/19	2019	07:00	0.120	-2.120
11/16/19	2019	08:00	0.121	-2.112
11/16/19	2019	09:00	0.122	-2.104
11/16/19	2019	10:00	0.122	-2.104
11/16/19	2019	11:00	0.121	-2.112
11/16/19	2019	12:00	0.120	-2.120
11/16/19	2019	13:00	0.119	-2.129
11/16/19	2019	14:00	0.118	-2.137
11/16/19	2019	15:00	0.117	-2.146
11/16/19	2019	16:00	0.117	-2.146
11/16/19	2019	17:00	0.116	-2.154
11/16/19	2019	18:00	0.115	-2.163
11/16/19	2019	19:00	0.114	-2.172
11/16/19	2019	20:00	0.113	-2.180
11/16/19	2019	21:00	0.112	-2.189
11/16/19	2019	22:00	0.112	-2.189
11/16/19	2019	23:00	0.113	-2.180
11/17/19	2019	00:00	0.113	-2.180
11/17/19	2019	01:00	0.113	-2.180
11/17/19	2019	02:00	0.112	-2.189
11/17/19	2019	03:00	0.112	-2.189
11/17/19	2019	04:00	0.112	-2.189
11/17/19	2019	05:00	0.112	-2.189
11/17/19	2019	06:00	0.113	-2.180
11/17/19	2019	07:00	0.113	-2.180
11/17/19	2019	08:00	0.112	-2.189
11/17/19	2019	09:00	0.112	-2.189
11/17/19	2019	10:00	0.112	-2.189
11/17/19	2019	11:00	0.113	-2.180
11/17/19	2019	12:00	0.113	-2.180
11/17/19	2019	13:00	0.113	-2.180
11/17/19	2019	14:00	0.114	-2.172
11/17/19	2019	15:00	0.114	-2.172
11/17/19	2019	16:00	0.114	-2.172
11/17/19	2019	17:00	0.114	-2.172
11/17/19	2019	18:00	0.113	-2.180
11/17/19	2019	19:00	0.112	-2.189
11/17/19	2019	20:00	0.112	-2.189
11/17/19	2019	21:00	0.112	-2.189
11/17/19	2019	22:00	0.111	-2.198
11/17/19	2019	23:00	0.110	-2.207
11/18/19	2019	00:00	0.109	-2.216
11/18/19	2019	01:00	0.107	-2.235
11/18/19	2019	02:00	0.106	-2.244
11/18/19	2019	03:00	0.105	-2.254
11/18/19	2019	04:00	0.104	-2.263
11/18/19	2019	05:00	0.103	-2.273
11/18/19	2019	06:00	0.103	-2.273
11/18/19	2019	07:00	0.102	-2.283
11/18/19	2019	08:00	0.101	-2.293
11/18/19	2019	09:00	0.100	-2.303
11/18/19	2019	10:00	0.097	-2.333
11/18/19	2019	11:00	0.095	-2.354
11/18/19	2019	12:00	0.092	-2.386
11/18/19	2019	13:00	0.089	-2.419
11/18/19	2019	14:00	0.086	-2.453
11/18/19	2019	15:00	0.082	-2.501
11/18/19	2019	16:00	0.080	-2.526
11/18/19	2019	17:00	0.078	-2.551
11/18/19	2019	18:00	0.078	-2.551
11/18/19	2019	19:00	0.079	-2.538
11/18/19	2019	20:00	0.079	-2.538
11/18/19	2019	21:00	0.079	-2.538
11/18/19	2019	22:00	0.080	-2.526
11/18/19	2019	23:00	0.080	-2.526
11/19/19	2019	00:00	0.081	-2.513
11/19/19	2019	01:00	0.082	-2.501
11/19/19	2019	02:00	0.083	-2.489
11/19/19	2019	03:00	0.084	-2.477
11/19/19	2019	04:00	0.084	-2.477
11/19/19	2019	05:00	0.084	-2.477
11/19/19	2019	06:00	0.084	-2.477
11/19/19	2019	07:00	0.084	-2.477
11/19/19	2019	08:00	0.084	-2.477
11/19/19	2019	09:00	0.083	-2.489
11/19/19	2019	10:00	0.084	-2.477
11/19/19	2019	11:00	0.086	-2.453
11/19/19	2019	12:00	0.087	-2.442
11/19/19	2019	13:00	0.089	-2.419
11/19/19	2019	14:00	0.092	-2.386
11/19/19	2019	15:00	0.094	-2.364
11/19/19	2019	16:00	0.095	-2.354
11/19/19	2019	17:00	0.097	-2.333
11/19/19	2019	18:00	0.098	-2.323
11/19/19	2019	19:00	0.099	-2.313
11/19/19	2019	20:00	0.099	-2.313
11/19/19	2019	21:00	0.100	-2.303
11/19/19	2019	22:00	0.100	-2.303
11/19/19	2019	23:00	0.100	-2.303

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
11/20/19	2019	00:00	0.101	-2.293
11/20/19	2019	01:00	0.102	-2.283
11/20/19	2019	02:00	0.102	-2.283
11/20/19	2019	03:00	0.102	-2.283
11/20/19	2019	04:00	0.102	-2.283
11/20/19	2019	05:00	0.102	-2.283
11/20/19	2019	06:00	0.103	-2.273
11/20/19	2019	07:00	0.103	-2.273
11/20/19	2019	08:00	0.103	-2.273
11/20/19	2019	09:00	0.103	-2.273
11/20/19	2019	10:00	0.102	-2.283
11/20/19	2019	11:00	0.101	-2.293
11/20/19	2019	12:00	0.100	-2.303
11/20/19	2019	13:00	0.099	-2.313
11/20/19	2019	14:00	0.097	-2.333
11/20/19	2019	15:00	0.096	-2.343
11/20/19	2019	16:00	0.095	-2.354
11/20/19	2019	17:00	0.094	-2.364
11/20/19	2019	18:00	0.093	-2.375
11/20/19	2019	19:00	0.092	-2.386
11/20/19	2019	20:00	0.091	-2.397
11/20/19	2019	21:00	0.089	-2.419
11/20/19	2019	22:00	0.088	-2.430
11/20/19	2019	23:00	0.086	-2.453
11/21/19	2019	00:00	0.085	-2.465
11/21/19	2019	01:00	0.083	-2.489
11/21/19	2019	02:00	0.082	-2.501
11/21/19	2019	03:00	0.080	-2.526
11/21/19	2019	04:00	0.080	-2.526
11/21/19	2019	05:00	0.081	-2.513
11/21/19	2019	06:00	0.081	-2.513
11/21/19	2019	07:00	0.081	-2.513
11/21/19	2019	08:00	0.081	-2.513
11/21/19	2019	09:00	0.082	-2.501
11/21/19	2019	10:00	0.082	-2.501
11/21/19	2019	11:00	0.082	-2.501
11/21/19	2019	12:00	0.082	-2.501
11/21/19	2019	13:00	0.083	-2.489
11/21/19	2019	14:00	0.083	-2.489
11/21/19	2019	15:00	0.084	-2.477
11/21/19	2019	16:00	0.085	-2.465
11/21/19	2019	17:00	0.085	-2.465
11/21/19	2019	18:00	0.087	-2.442
11/21/19	2019	19:00	0.088	-2.430
11/21/19	2019	20:00	0.088	-2.430
11/21/19	2019	21:00	0.090	-2.408
11/21/19	2019	22:00	0.092	-2.386
11/21/19	2019	23:00	0.094	-2.364
11/22/19	2019	00:00	0.096	-2.343
11/22/19	2019	01:00	0.098	-2.323
11/22/19	2019	02:00	0.101	-2.293
11/22/19	2019	03:00	0.103	-2.273
11/22/19	2019	04:00	0.103	-2.273
11/22/19	2019	05:00	0.103	-2.273
11/22/19	2019	06:00	0.103	-2.273
11/22/19	2019	07:00	0.103	-2.273
11/22/19	2019	08:00	0.103	-2.273
11/22/19	2019	09:00	0.104	-2.263
11/22/19	2019	10:00	0.104	-2.263
11/22/19	2019	11:00	0.104	-2.263
11/22/19	2019	12:00	0.104	-2.263
11/22/19	2019	13:00	0.104	-2.263
11/22/19	2019	14:00	0.105	-2.254
11/22/19	2019	15:00	0.105	-2.254
11/22/19	2019	16:00	0.105	-2.254
11/22/19	2019	17:00	0.105	-2.254
11/22/19	2019	18:00	0.106	-2.244
11/22/19	2019	19:00	0.106	-2.244
11/22/19	2019	20:00	0.105	-2.254
11/22/19	2019	21:00	0.105	-2.254
11/22/19	2019	22:00	0.103	-2.273
11/22/19	2019	23:00	0.102	-2.283
11/23/19	2019	00:00	0.101	-2.293
11/23/19	2019	01:00	0.099	-2.313
11/23/19	2019	02:00	0.097	-2.333
11/23/19	2019	03:00	0.095	-2.354
11/23/19	2019	04:00	0.095	-2.354
11/23/19	2019	05:00	0.094	-2.364
11/23/19	2019	06:00	0.095	-2.354
11/23/19	2019	07:00	0.095	-2.354
11/23/19	2019	08:00	0.094	-2.364
11/23/19	2019	09:00	0.093	-2.375
11/23/19	2019	10:00	0.093	-2.375
11/23/19	2019	11:00	0.094	-2.364
11/23/19	2019	12:00	0.093	-2.375
11/23/19	2019	13:00	0.092	-2.386
11/23/19	2019	14:00	0.091	-2.397
11/23/19	2019	15:00	0.089	-2.419
11/23/19	2019	16:00	0.089	-2.419
11/23/19	2019	17:00	0.089	-2.419
11/23/19	2019	18:00	0.086	-2.453
11/23/19	2019	19:00	0.084	-2.477
11/23/19	2019	20:00	0.083	-2.489

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
11/23/19	2019	21:00	0.082	-2.501
11/23/19	2019	22:00	0.081	-2.513
11/23/19	2019	23:00	0.079	-2.538
11/24/19	2019	00:00	0.078	-2.551
11/24/19	2019	01:00	0.078	-2.551
11/24/19	2019	02:00	0.078	-2.551
11/24/19	2019	03:00	0.078	-2.551
11/24/19	2019	04:00	0.078	-2.551
11/24/19	2019	05:00	0.079	-2.538
11/24/19	2019	06:00	0.079	-2.538
11/24/19	2019	07:00	0.079	-2.538
11/24/19	2019	08:00	0.081	-2.513
11/24/19	2019	09:00	0.081	-2.513
11/24/19	2019	10:00	0.081	-2.513
11/24/19	2019	11:00	0.081	-2.513
11/24/19	2019	12:00	0.081	-2.513
11/24/19	2019	13:00	0.083	-2.489
11/24/19	2019	14:00	0.084	-2.477
11/24/19	2019	15:00	0.085	-2.465
11/24/19	2019	16:00	0.086	-2.453
11/24/19	2019	17:00	0.086	-2.453
11/24/19	2019	18:00	0.086	-2.453
11/24/19	2019	19:00	0.086	-2.453
11/24/19	2019	20:00	0.086	-2.453
11/24/19	2019	21:00	0.087	-2.442
11/24/19	2019	22:00	0.087	-2.442
11/24/19	2019	23:00	0.090	-2.408
11/25/19	2019	00:00	0.091	-2.397
11/25/19	2019	01:00	0.090	-2.408
11/25/19	2019	02:00	0.090	-2.408
11/25/19	2019	03:00	0.089	-2.419
11/25/19	2019	04:00	0.089	-2.419
11/25/19	2019	05:00	0.089	-2.419
11/25/19	2019	06:00	0.089	-2.419
11/25/19	2019	07:00	0.089	-2.419
11/25/19	2019	08:00	0.087	-2.442
11/25/19	2019	09:00	0.087	-2.442
11/25/19	2019	10:00	0.087	-2.442
11/25/19	2019	11:00	0.087	-2.442
11/25/19	2019	12:00	0.088	-2.430
11/25/19	2019	13:00	0.086	-2.453
11/25/19	2019	14:00	0.085	-2.465
11/25/19	2019	15:00	0.084	-2.477
11/25/19	2019	16:00	0.083	-2.489
11/25/19	2019	17:00	0.083	-2.489
11/25/19	2019	18:00	0.084	-2.477
11/25/19	2019	19:00	0.084	-2.477
11/25/19	2019	20:00	0.085	-2.465
11/25/19	2019	21:00	0.084	-2.477
11/25/19	2019	22:00	0.084	-2.477
11/25/19	2019	23:00	0.081	-2.513
11/26/19	2019	00:00	0.080	-2.526
11/26/19	2019	01:00	0.080	-2.526
11/26/19	2019	02:00	0.079	-2.538
11/26/19	2019	03:00	0.079	-2.538
11/26/19	2019	04:00	0.079	-2.538
11/26/19	2019	05:00	0.079	-2.538
11/26/19	2019	06:00	0.079	-2.538
11/26/19	2019	07:00	0.079	-2.538
11/26/19	2019	08:00	0.079	-2.538
11/26/19	2019	09:00	0.079	-2.538
11/26/19	2019	10:00	0.079	-2.538
11/26/19	2019	11:00	0.078	-2.551
11/26/19	2019	12:00	0.077	-2.564
11/26/19	2019	13:00	0.078	-2.551
11/26/19	2019	14:00	0.079	-2.538
11/26/19	2019	15:00	0.081	-2.513
11/26/19	2019	16:00	0.082	-2.501
11/26/19	2019	17:00	0.082	-2.501
11/26/19	2019	18:00	0.082	-2.501
11/26/19	2019	19:00	0.083	-2.489
11/26/19	2019	20:00	0.083	-2.489
11/26/19	2019	21:00	0.083	-2.489
11/26/19	2019	22:00	0.085	-2.465
11/26/19	2019	23:00	0.085	-2.465
11/27/19	2019	00:00	0.086	-2.453
11/27/19	2019	01:00	0.086	-2.453
11/27/19	2019	02:00	0.086	-2.453
11/27/19	2019	03:00	0.087	-2.442
11/27/19	2019	04:00	0.087	-2.442
11/27/19	2019	05:00	0.087	-2.442
11/27/19	2019	06:00	0.087	-2.442
11/27/19	2019	07:00	0.087	-2.442
11/27/19	2019	08:00	0.086	-2.453
11/27/19	2019	09:00	0.086	-2.453
11/27/19	2019	10:00	0.086	-2.453
11/27/19	2019	11:00	0.086	-2.453
11/27/19	2019	12:00	0.085	-2.465
11/27/19	2019	13:00	0.083	-2.489
11/27/19	2019	14:00	0.082	-2.501
11/27/19	2019	15:00	0.080	-2.526
11/27/19	2019	16:00	0.078	-2.551
11/27/19	2019	17:00	0.077	-2.564

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
11/27/19	2019	18:00	0.075	-2.590
11/27/19	2019	19:00	0.074	-2.604
11/27/19	2019	20:00	0.073	-2.617
11/27/19	2019	21:00	0.073	-2.617
11/27/19	2019	22:00	0.072	-2.631
11/27/19	2019	23:00	0.073	-2.617
11/28/19	2019	00:00	0.072	-2.631
11/28/19	2019	01:00	0.072	-2.631
11/28/19	2019	02:00	0.072	-2.631
11/28/19	2019	03:00	0.072	-2.631
11/28/19	2019	04:00	0.072	-2.631
11/28/19	2019	05:00	0.072	-2.631
11/28/19	2019	06:00	0.072	-2.631
11/28/19	2019	07:00	0.072	-2.631
11/28/19	2019	08:00	0.072	-2.631
11/28/19	2019	09:00	0.073	-2.617
11/28/19	2019	10:00	0.073	-2.617
11/28/19	2019	11:00	0.073	-2.617
11/28/19	2019	12:00	0.073	-2.617
11/28/19	2019	13:00	0.073	-2.617
11/28/19	2019	14:00	0.073	-2.617
11/28/19	2019	15:00	0.073	-2.617
11/28/19	2019	16:00	0.073	-2.617
11/28/19	2019	17:00	0.073	-2.617
11/28/19	2019	18:00	0.073	-2.617
11/28/19	2019	19:00	0.072	-2.631
11/28/19	2019	20:00	0.071	-2.645
11/28/19	2019	21:00	0.070	-2.659
11/28/19	2019	22:00	0.068	-2.688
11/28/19	2019	23:00	0.067	-2.703
11/29/19	2019	00:00	0.067	-2.703
11/29/19	2019	01:00	0.066	-2.718
11/29/19	2019	02:00	0.066	-2.718
11/29/19	2019	03:00	0.066	-2.718
11/29/19	2019	04:00	0.066	-2.718
11/29/19	2019	05:00	0.067	-2.703
11/29/19	2019	06:00	0.067	-2.703
11/29/19	2019	07:00	0.067	-2.703
11/29/19	2019	08:00	0.068	-2.688
11/29/19	2019	09:00	0.068	-2.688
11/29/19	2019	10:00	0.068	-2.688
11/29/19	2019	11:00	0.068	-2.688
11/29/19	2019	12:00	0.068	-2.688
11/29/19	2019	13:00	0.068	-2.688
11/29/19	2019	14:00	0.069	-2.674
11/29/19	2019	15:00	0.069	-2.674
11/29/19	2019	16:00	0.069	-2.674
11/29/19	2019	17:00	0.069	-2.674
11/29/19	2019	18:00	0.069	-2.674
11/29/19	2019	19:00	0.069	-2.674
11/29/19	2019	20:00	0.070	-2.659
11/29/19	2019	21:00	0.073	-2.617
11/29/19	2019	22:00	0.072	-2.631
11/29/19	2019	23:00	0.072	-2.631
11/30/19	2019	00:00	0.072	-2.631
11/30/19	2019	01:00	0.071	-2.645
11/30/19	2019	02:00	0.071	-2.645
11/30/19	2019	03:00	0.071	-2.645
11/30/19	2019	04:00	0.070	-2.659
11/30/19	2019	05:00	0.070	-2.659
11/30/19	2019	06:00	0.069	-2.674
11/30/19	2019	07:00	0.068	-2.688
11/30/19	2019	08:00	0.068	-2.688
11/30/19	2019	09:00	0.067	-2.703
11/30/19	2019	10:00	0.067	-2.703
11/30/19	2019	11:00	0.067	-2.703
11/30/19	2019	12:00	0.067	-2.703
11/30/19	2019	13:00	0.067	-2.703
11/30/19	2019	14:00	0.067	-2.703
11/30/19	2019	15:00	0.067	-2.703
12/03/19	2019	03:00	0.121	-2.112
12/03/19	2019	04:00	0.122	-2.104
12/03/19	2019	05:00	0.122	-2.104
12/03/19	2019	06:00	0.122	-2.104
12/03/19	2019	07:00	0.122	-2.104
12/03/19	2019	08:00	0.121	-2.112
12/03/19	2019	09:00	0.123	-2.096
12/03/19	2019	10:00	0.122	-2.104
12/03/19	2019	11:00	0.122	-2.104
12/03/19	2019	12:00	0.122	-2.104
12/03/19	2019	13:00	0.121	-2.112
12/03/19	2019	14:00	0.121	-2.112
12/03/19	2019	15:00	0.120	-2.120
12/03/19	2019	16:00	0.120	-2.120
12/03/19	2019	17:00	0.120	-2.120
12/03/19	2019	18:00	0.119	-2.129
12/03/19	2019	19:00	0.118	-2.137
12/03/19	2019	20:00	0.118	-2.137
12/03/19	2019	21:00	0.117	-2.146
12/03/19	2019	22:00	0.117	-2.146
12/03/19	2019	23:00	0.116	-2.154
12/04/19	2019	00:00	0.115	-2.163
12/04/19	2019	01:00	0.115	-2.163

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/04/19	2019	02:00	0.114	-2.172
12/04/19	2019	03:00	0.113	-2.180
12/04/19	2019	04:00	0.112	-2.189
12/04/19	2019	05:00	0.111	-2.198
12/04/19	2019	06:00	0.109	-2.216
12/04/19	2019	07:00	0.107	-2.235
12/04/19	2019	08:00	0.105	-2.254
12/04/19	2019	09:00	0.104	-2.263
12/04/19	2019	10:00	0.103	-2.273
12/04/19	2019	11:00	0.103	-2.273
12/04/19	2019	12:00	0.102	-2.283
12/04/19	2019	13:00	0.102	-2.283
12/04/19	2019	14:00	0.101	-2.293
12/04/19	2019	15:00	0.100	-2.303
12/04/19	2019	16:00	0.098	-2.323
12/04/19	2019	17:00	0.097	-2.333
12/04/19	2019	18:00	0.096	-2.343
12/04/19	2019	19:00	0.096	-2.343
12/04/19	2019	20:00	0.096	-2.343
12/04/19	2019	21:00	0.096	-2.343
12/04/19	2019	22:00	0.096	-2.343
12/04/19	2019	23:00	0.095	-2.354
12/05/19	2019	00:00	0.095	-2.354
12/05/19	2019	01:00	0.094	-2.364
12/05/19	2019	02:00	0.094	-2.364
12/05/19	2019	03:00	0.092	-2.386
12/05/19	2019	04:00	0.091	-2.397
12/05/19	2019	05:00	0.089	-2.419
12/05/19	2019	06:00	0.090	-2.408
12/05/19	2019	07:00	0.090	-2.408
12/05/19	2019	08:00	0.090	-2.408
12/05/19	2019	09:00	0.090	-2.408
12/05/19	2019	10:00	0.090	-2.408
12/05/19	2019	11:00	0.088	-2.430
12/05/19	2019	12:00	0.088	-2.430
12/05/19	2019	13:00	0.087	-2.442
12/05/19	2019	14:00	0.086	-2.453
12/05/19	2019	15:00	0.085	-2.465
12/05/19	2019	16:00	0.085	-2.465
12/05/19	2019	17:00	0.085	-2.465
12/05/19	2019	18:00	0.084	-2.477
12/05/19	2019	19:00	0.083	-2.489
12/05/19	2019	20:00	0.082	-2.501
12/05/19	2019	21:00	0.082	-2.501
12/05/19	2019	22:00	0.081	-2.513
12/05/19	2019	23:00	0.080	-2.526
12/06/19	2019	00:00	0.078	-2.551
12/06/19	2019	01:00	0.077	-2.564
12/06/19	2019	02:00	0.076	-2.577
12/06/19	2019	03:00	0.076	-2.577
12/06/19	2019	04:00	0.076	-2.577
12/06/19	2019	05:00	0.076	-2.577
12/06/19	2019	06:00	0.076	-2.577
12/06/19	2019	07:00	0.076	-2.577
12/06/19	2019	08:00	0.076	-2.577
12/06/19	2019	09:00	0.076	-2.577
12/06/19	2019	10:00	0.076	-2.577
12/06/19	2019	11:00	0.076	-2.577
12/06/19	2019	12:00	0.076	-2.577
12/06/19	2019	13:00	0.076	-2.577
12/06/19	2019	14:00	0.076	-2.577
12/06/19	2019	15:00	0.076	-2.577
12/06/19	2019	16:00	0.076	-2.577
12/06/19	2019	17:00	0.076	-2.577
12/06/19	2019	18:00	0.076	-2.577
12/06/19	2019	19:00	0.076	-2.577
12/06/19	2019	20:00	0.077	-2.564
12/06/19	2019	21:00	0.077	-2.564
12/06/19	2019	22:00	0.076	-2.577
12/06/19	2019	23:00	0.076	-2.577
12/07/19	2019	00:00	0.076	-2.577
12/07/19	2019	01:00	0.076	-2.577
12/07/19	2019	02:00	0.076	-2.577
12/07/19	2019	03:00	0.076	-2.577
12/07/19	2019	04:00	0.076	-2.577
12/07/19	2019	05:00	0.076	-2.577
12/07/19	2019	06:00	0.076	-2.577
12/07/19	2019	07:00	0.076	-2.577
12/07/19	2019	08:00	0.076	-2.577
12/07/19	2019	09:00	0.076	-2.577
12/07/19	2019	10:00	0.077	-2.564
12/07/19	2019	11:00	0.077	-2.564
12/07/19	2019	12:00	0.077	-2.564
12/07/19	2019	13:00	0.077	-2.564
12/07/19	2019	14:00	0.077	-2.564
12/07/19	2019	15:00	0.077	-2.564
12/07/19	2019	16:00	0.078	-2.551
12/07/19	2019	17:00	0.078	-2.551
12/07/19	2019	18:00	0.077	-2.564
12/07/19	2019	19:00	0.076	-2.577
12/07/19	2019	20:00	0.075	-2.590
12/07/19	2019	21:00	0.074	-2.604
12/07/19	2019	22:00	0.074	-2.604

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/07/19	2019	23:00	0.074	-2.604
12/08/19	2019	00:00	0.074	-2.604
12/08/19	2019	01:00	0.074	-2.604
12/08/19	2019	02:00	0.074	-2.604
12/08/19	2019	03:00	0.074	-2.604
12/08/19	2019	04:00	0.074	-2.604
12/08/19	2019	05:00	0.074	-2.604
12/08/19	2019	06:00	0.074	-2.604
12/08/19	2019	07:00	0.074	-2.604
12/08/19	2019	08:00	0.074	-2.604
12/08/19	2019	09:00	0.074	-2.604
12/08/19	2019	10:00	0.074	-2.604
12/08/19	2019	11:00	0.074	-2.604
12/08/19	2019	12:00	0.075	-2.590
12/08/19	2019	13:00	0.076	-2.577
12/08/19	2019	14:00	0.077	-2.564
12/08/19	2019	15:00	0.077	-2.564
12/08/19	2019	16:00	0.077	-2.564
12/08/19	2019	17:00	0.078	-2.551
12/08/19	2019	18:00	0.078	-2.551
12/08/19	2019	19:00	0.078	-2.551
12/08/19	2019	20:00	0.078	-2.551
12/08/19	2019	21:00	0.078	-2.551
12/08/19	2019	22:00	0.078	-2.551
12/08/19	2019	23:00	0.078	-2.551
12/09/19	2019	00:00	0.078	-2.551
12/09/19	2019	01:00	0.078	-2.551
12/09/19	2019	02:00	0.078	-2.551
12/09/19	2019	03:00	0.078	-2.551
12/09/19	2019	04:00	0.078	-2.551
12/09/19	2019	05:00	0.078	-2.551
12/09/19	2019	06:00	0.077	-2.564
12/09/19	2019	07:00	0.077	-2.564
12/09/19	2019	08:00	0.077	-2.564
12/09/19	2019	09:00	0.077	-2.564
12/09/19	2019	10:00	0.076	-2.577
12/09/19	2019	11:00	0.076	-2.577
12/09/19	2019	12:00	0.075	-2.590
12/09/19	2019	13:00	0.074	-2.604
12/09/19	2019	14:00	0.073	-2.617
12/09/19	2019	15:00	0.072	-2.631
12/09/19	2019	16:00	0.071	-2.645
12/09/19	2019	17:00	0.071	-2.645
12/09/19	2019	18:00	0.072	-2.631
12/09/19	2019	19:00	0.072	-2.631
12/09/19	2019	20:00	0.072	-2.631
12/09/19	2019	21:00	0.073	-2.617
12/09/19	2019	22:00	0.073	-2.617
12/09/19	2019	23:00	0.074	-2.604
12/10/19	2019	00:00	0.074	-2.604
12/10/19	2019	01:00	0.075	-2.590
12/10/19	2019	02:00	0.075	-2.590
12/10/19	2019	03:00	0.076	-2.577
12/10/19	2019	04:00	0.076	-2.577
12/10/19	2019	05:00	0.076	-2.577
12/10/19	2019	06:00	0.076	-2.577
12/10/19	2019	07:00	0.076	-2.577
12/10/19	2019	08:00	0.076	-2.577
12/10/19	2019	09:00	0.076	-2.577
12/10/19	2019	10:00	0.076	-2.577
12/10/19	2019	11:00	0.076	-2.577
12/10/19	2019	12:00	0.076	-2.577
12/10/19	2019	13:00	0.076	-2.577
12/10/19	2019	14:00	0.075	-2.590
12/10/19	2019	15:00	0.075	-2.590
12/10/19	2019	16:00	0.075	-2.590
12/10/19	2019	17:00	0.075	-2.590
12/10/19	2019	18:00	0.074	-2.604
12/10/19	2019	19:00	0.074	-2.604
12/10/19	2019	20:00	0.073	-2.617
12/10/19	2019	21:00	0.072	-2.631
12/10/19	2019	22:00	0.071	-2.645
12/10/19	2019	23:00	0.070	-2.659
12/11/19	2019	00:00	0.070	-2.659
12/11/19	2019	01:00	0.069	-2.674
12/11/19	2019	02:00	0.068	-2.688
12/11/19	2019	03:00	0.068	-2.688
12/11/19	2019	04:00	0.068	-2.688
12/11/19	2019	05:00	0.068	-2.688
12/11/19	2019	06:00	0.069	-2.674
12/11/19	2019	07:00	0.069	-2.674
12/11/19	2019	08:00	0.070	-2.659
12/11/19	2019	09:00	0.070	-2.659
12/11/19	2019	10:00	0.071	-2.645
12/11/19	2019	11:00	0.071	-2.645
12/11/19	2019	12:00	0.071	-2.645
12/11/19	2019	13:00	0.072	-2.631
12/11/19	2019	14:00	0.072	-2.631
12/11/19	2019	15:00	0.073	-2.617
12/11/19	2019	16:00	0.073	-2.617
12/11/19	2019	17:00	0.074	-2.604
12/11/19	2019	18:00	0.075	-2.590
12/11/19	2019	19:00	0.076	-2.577

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/11/19	2019	20:00	0.078	-2.551
12/11/19	2019	21:00	0.079	-2.538
12/11/19	2019	22:00	0.080	-2.526
12/11/19	2019	23:00	0.080	-2.526
12/12/19	2019	00:00	0.081	-2.513
12/12/19	2019	01:00	0.081	-2.513
12/12/19	2019	02:00	0.081	-2.513
12/12/19	2019	03:00	0.081	-2.513
12/12/19	2019	04:00	0.081	-2.513
12/12/19	2019	05:00	0.081	-2.513
12/12/19	2019	06:00	0.081	-2.513
12/12/19	2019	07:00	0.081	-2.513
12/12/19	2019	08:00	0.081	-2.513
12/12/19	2019	09:00	0.081	-2.513
12/12/19	2019	10:00	0.082	-2.501
12/12/19	2019	11:00	0.082	-2.501
12/12/19	2019	12:00	0.082	-2.501
12/12/19	2019	13:00	0.082	-2.501
12/12/19	2019	14:00	0.082	-2.501
12/12/19	2019	15:00	0.083	-2.489
12/12/19	2019	16:00	0.083	-2.489
12/12/19	2019	17:00	0.083	-2.489
12/12/19	2019	18:00	0.082	-2.501
12/12/19	2019	19:00	0.081	-2.513
12/12/19	2019	20:00	0.080	-2.526
12/12/19	2019	21:00	0.079	-2.538
12/12/19	2019	22:00	0.079	-2.538
12/12/19	2019	23:00	0.078	-2.551
12/13/19	2019	00:00	0.078	-2.551
12/13/19	2019	01:00	0.078	-2.551
12/13/19	2019	02:00	0.078	-2.551
12/13/19	2019	03:00	0.078	-2.551
12/13/19	2019	04:00	0.078	-2.551
12/13/19	2019	05:00	0.078	-2.551
12/13/19	2019	06:00	0.078	-2.551
12/13/19	2019	07:00	0.077	-2.564
12/13/19	2019	08:00	0.077	-2.564
12/13/19	2019	09:00	0.077	-2.564
12/13/19	2019	10:00	0.077	-2.564
12/13/19	2019	11:00	0.077	-2.564
12/13/19	2019	12:00	0.076	-2.577
12/13/19	2019	13:00	0.076	-2.577
12/13/19	2019	14:00	0.075	-2.590
12/13/19	2019	15:00	0.075	-2.590
12/13/19	2019	16:00	0.075	-2.590
12/13/19	2019	17:00	0.075	-2.590
12/13/19	2019	18:00	0.077	-2.564
12/13/19	2019	19:00	0.079	-2.538
12/13/19	2019	20:00	0.081	-2.513
12/13/19	2019	21:00	0.083	-2.489
12/13/19	2019	22:00	0.084	-2.477
12/13/19	2019	23:00	0.085	-2.465
12/14/19	2019	00:00	0.087	-2.442
12/14/19	2019	01:00	0.088	-2.430
12/14/19	2019	02:00	0.090	-2.408
12/14/19	2019	03:00	0.091	-2.397
12/14/19	2019	04:00	0.092	-2.386
12/14/19	2019	05:00	0.093	-2.375
12/14/19	2019	06:00	0.094	-2.364
12/14/19	2019	07:00	0.095	-2.354
12/14/19	2019	08:00	0.096	-2.343
12/14/19	2019	09:00	0.097	-2.333
12/14/19	2019	10:00	0.098	-2.323
12/14/19	2019	11:00	0.099	-2.313
12/14/19	2019	12:00	0.101	-2.293
12/14/19	2019	13:00	0.104	-2.263
12/14/19	2019	14:00	0.106	-2.244
12/14/19	2019	15:00	0.107	-2.235
12/14/19	2019	16:00	0.107	-2.235
12/14/19	2019	17:00	0.107	-2.235
12/14/19	2019	18:00	0.104	-2.263
12/14/19	2019	19:00	0.102	-2.283
12/14/19	2019	20:00	0.099	-2.313
12/14/19	2019	21:00	0.096	-2.343
12/14/19	2019	22:00	0.094	-2.364
12/14/19	2019	23:00	0.094	-2.364
12/15/19	2019	00:00	0.092	-2.386
12/15/19	2019	01:00	0.091	-2.397
12/15/19	2019	02:00	0.089	-2.419
12/15/19	2019	03:00	0.087	-2.442
12/15/19	2019	04:00	0.087	-2.442
12/15/19	2019	05:00	0.086	-2.453
12/15/19	2019	06:00	0.086	-2.453
12/15/19	2019	07:00	0.085	-2.465
12/15/19	2019	08:00	0.085	-2.465
12/15/19	2019	09:00	0.084	-2.477
12/15/19	2019	10:00	0.086	-2.453
12/15/19	2019	11:00	0.086	-2.453
12/15/19	2019	12:00	0.086	-2.453
12/15/19	2019	13:00	0.085	-2.465
12/15/19	2019	14:00	0.084	-2.477
12/15/19	2019	15:00	0.084	-2.477
12/15/19	2019	16:00	0.084	-2.477

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/15/19	2019	17:00	0.084	-2.477
12/15/19	2019	18:00	0.084	-2.477
12/15/19	2019	19:00	0.084	-2.477
12/15/19	2019	20:00	0.084	-2.477
12/15/19	2019	21:00	0.083	-2.489
12/15/19	2019	22:00	0.083	-2.489
12/15/19	2019	23:00	0.083	-2.489
12/16/19	2019	00:00	0.083	-2.489
12/16/19	2019	01:00	0.083	-2.489
12/16/19	2019	02:00	0.083	-2.489
12/16/19	2019	03:00	0.082	-2.501
12/16/19	2019	04:00	0.082	-2.501
12/16/19	2019	05:00	0.082	-2.501
12/16/19	2019	06:00	0.082	-2.501
12/16/19	2019	07:00	0.082	-2.501
12/16/19	2019	08:00	0.082	-2.501
12/16/19	2019	09:00	0.081	-2.513
12/16/19	2019	10:00	0.080	-2.526
12/16/19	2019	11:00	0.078	-2.551
12/16/19	2019	12:00	0.077	-2.564
12/16/19	2019	13:00	0.076	-2.577
12/16/19	2019	14:00	0.075	-2.590
12/16/19	2019	15:00	0.074	-2.604
12/16/19	2019	16:00	0.074	-2.604
12/16/19	2019	17:00	0.074	-2.604
12/16/19	2019	18:00	0.075	-2.590
12/16/19	2019	19:00	0.075	-2.590
12/16/19	2019	20:00	0.076	-2.577
12/16/19	2019	21:00	0.076	-2.577
12/16/19	2019	22:00	0.077	-2.564
12/16/19	2019	23:00	0.077	-2.564
12/17/19	2019	00:00	0.077	-2.564
12/17/19	2019	01:00	0.078	-2.551
12/17/19	2019	02:00	0.078	-2.551
12/17/19	2019	03:00	0.078	-2.551
12/17/19	2019	04:00	0.078	-2.551
12/17/19	2019	05:00	0.077	-2.564
12/17/19	2019	06:00	0.077	-2.564
12/17/19	2019	07:00	0.077	-2.564
12/17/19	2019	08:00	0.078	-2.551
12/17/19	2019	09:00	0.078	-2.551
12/17/19	2019	10:00	0.078	-2.551
12/17/19	2019	11:00	0.079	-2.538
12/17/19	2019	12:00	0.079	-2.538
12/17/19	2019	13:00	0.079	-2.538
12/17/19	2019	14:00	0.079	-2.538
12/17/19	2019	15:00	0.079	-2.538
12/17/19	2019	16:00	0.079	-2.538
12/17/19	2019	17:00	0.078	-2.551
12/17/19	2019	18:00	0.078	-2.551
12/17/19	2019	19:00	0.077	-2.564
12/17/19	2019	20:00	0.077	-2.564
12/17/19	2019	21:00	0.077	-2.564
12/17/19	2019	22:00	0.076	-2.577
12/17/19	2019	23:00	0.076	-2.577
12/18/19	2019	00:00	0.076	-2.577
12/18/19	2019	01:00	0.075	-2.590
12/18/19	2019	02:00	0.075	-2.590
12/18/19	2019	03:00	0.075	-2.590
12/18/19	2019	04:00	0.075	-2.590
12/18/19	2019	05:00	0.075	-2.590
12/18/19	2019	06:00	0.075	-2.590
12/18/19	2019	07:00	0.075	-2.590
12/18/19	2019	08:00	0.075	-2.590
12/18/19	2019	09:00	0.075	-2.590
12/18/19	2019	10:00	0.076	-2.577
12/18/19	2019	11:00	0.075	-2.590
12/18/19	2019	12:00	0.075	-2.590
12/18/19	2019	13:00	0.075	-2.590
12/18/19	2019	14:00	0.075	-2.590
12/18/19	2019	15:00	0.075	-2.590
12/18/19	2019	16:00	0.075	-2.590
12/18/19	2019	17:00	0.075	-2.590
12/18/19	2019	18:00	0.076	-2.577
12/18/19	2019	19:00	0.075	-2.590
12/18/19	2019	20:00	0.075	-2.590
12/18/19	2019	21:00	0.075	-2.590
12/18/19	2019	22:00	0.074	-2.604
12/18/19	2019	23:00	0.074	-2.604
12/19/19	2019	00:00	0.074	-2.604
12/19/19	2019	01:00	0.075	-2.590
12/19/19	2019	02:00	0.075	-2.590
12/19/19	2019	03:00	0.075	-2.590
12/19/19	2019	04:00	0.075	-2.590
12/19/19	2019	05:00	0.075	-2.590
12/19/19	2019	06:00	0.075	-2.590
12/19/19	2019	07:00	0.075	-2.590
12/19/19	2019	08:00	0.076	-2.577
12/19/19	2019	09:00	0.076	-2.577
12/19/19	2019	10:00	0.076	-2.577
12/19/19	2019	11:00	0.077	-2.564
12/19/19	2019	12:00	0.077	-2.564
12/19/19	2019	13:00	0.077	-2.564

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/19/19	2019	14:00	0.077	-2.564
12/19/19	2019	15:00	0.078	-2.551
12/19/19	2019	16:00	0.078	-2.551
12/19/19	2019	17:00	0.078	-2.551
12/19/19	2019	18:00	0.079	-2.538
12/19/19	2019	19:00	0.079	-2.538
12/19/19	2019	20:00	0.080	-2.526
12/19/19	2019	21:00	0.081	-2.513
12/19/19	2019	22:00	0.081	-2.513
12/19/19	2019	23:00	0.081	-2.513
12/20/19	2019	00:00	0.081	-2.513
12/20/19	2019	01:00	0.081	-2.513
12/20/19	2019	02:00	0.082	-2.501
12/20/19	2019	03:00	0.082	-2.501
12/20/19	2019	04:00	0.082	-2.501
12/20/19	2019	05:00	0.082	-2.501
12/20/19	2019	06:00	0.082	-2.501
12/20/19	2019	07:00	0.082	-2.501
12/20/19	2019	08:00	0.082	-2.501
12/20/19	2019	09:00	0.082	-2.501
12/20/19	2019	10:00	0.081	-2.513
12/20/19	2019	11:00	0.081	-2.513
12/20/19	2019	12:00	0.081	-2.513
12/20/19	2019	13:00	0.081	-2.513
12/20/19	2019	14:00	0.081	-2.513
12/20/19	2019	15:00	0.081	-2.513
12/20/19	2019	16:00	0.081	-2.513
12/20/19	2019	17:00	0.081	-2.513
12/20/19	2019	18:00	0.080	-2.526
12/20/19	2019	19:00	0.080	-2.526
12/20/19	2019	20:00	0.079	-2.538
12/20/19	2019	21:00	0.078	-2.551
12/20/19	2019	22:00	0.078	-2.551
12/20/19	2019	23:00	0.078	-2.551
12/21/19	2019	00:00	0.078	-2.551
12/21/19	2019	01:00	0.078	-2.551
12/21/19	2019	02:00	0.077	-2.564
12/21/19	2019	03:00	0.077	-2.564
12/21/19	2019	04:00	0.077	-2.564
12/21/19	2019	05:00	0.077	-2.564
12/21/19	2019	06:00	0.077	-2.564
12/21/19	2019	07:00	0.077	-2.564
12/21/19	2019	08:00	0.077	-2.564
12/21/19	2019	09:00	0.077	-2.564
12/21/19	2019	10:00	0.077	-2.564
12/21/19	2019	11:00	0.077	-2.564
12/21/19	2019	12:00	0.077	-2.564
12/21/19	2019	13:00	0.076	-2.577
12/21/19	2019	14:00	0.076	-2.577
12/21/19	2019	15:00	0.076	-2.577
12/21/19	2019	16:00	0.075	-2.590
12/21/19	2019	17:00	0.075	-2.590
12/21/19	2019	18:00	0.075	-2.590
12/21/19	2019	19:00	0.075	-2.590
12/21/19	2019	20:00	0.075	-2.590
12/21/19	2019	21:00	0.075	-2.590
12/21/19	2019	22:00	0.075	-2.590
12/21/19	2019	23:00	0.075	-2.590
12/22/19	2019	00:00	0.075	-2.590
12/22/19	2019	01:00	0.074	-2.604
12/22/19	2019	02:00	0.074	-2.604
12/22/19	2019	03:00	0.074	-2.604
12/22/19	2019	04:00	0.074	-2.604
12/22/19	2019	05:00	0.074	-2.604
12/22/19	2019	06:00	0.074	-2.604
12/22/19	2019	07:00	0.074	-2.604
12/22/19	2019	08:00	0.073	-2.617
12/22/19	2019	09:00	0.073	-2.617
12/22/19	2019	10:00	0.073	-2.617
12/22/19	2019	11:00	0.073	-2.617
12/22/19	2019	12:00	0.074	-2.604
12/22/19	2019	13:00	0.074	-2.604
12/22/19	2019	14:00	0.075	-2.590
12/22/19	2019	15:00	0.075	-2.590
12/22/19	2019	16:00	0.075	-2.590
12/22/19	2019	17:00	0.075	-2.590
12/22/19	2019	18:00	0.075	-2.590
12/22/19	2019	19:00	0.076	-2.577
12/22/19	2019	20:00	0.076	-2.577
12/22/19	2019	21:00	0.076	-2.577
12/22/19	2019	22:00	0.076	-2.577
12/22/19	2019	23:00	0.076	-2.577
12/23/19	2019	00:00	0.076	-2.577
12/23/19	2019	01:00	0.076	-2.577
12/23/19	2019	02:00	0.075	-2.590
12/23/19	2019	03:00	0.075	-2.590
12/23/19	2019	04:00	0.075	-2.590
12/23/19	2019	05:00	0.075	-2.590
12/23/19	2019	06:00	0.075	-2.590
12/23/19	2019	07:00	0.075	-2.590
12/23/19	2019	08:00	0.075	-2.590
12/23/19	2019	09:00	0.075	-2.590
12/23/19	2019	10:00	0.075	-2.590

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/23/19	2019	11:00	0.076	-2.577
12/23/19	2019	12:00	0.078	-2.551
12/23/19	2019	13:00	0.078	-2.551
12/23/19	2019	14:00	0.079	-2.538
12/23/19	2019	15:00	0.081	-2.513
12/23/19	2019	16:00	0.084	-2.477
12/23/19	2019	17:00	0.086	-2.453
12/23/19	2019	18:00	0.089	-2.419
12/23/19	2019	19:00	0.092	-2.386
12/23/19	2019	20:00	0.095	-2.354
12/23/19	2019	21:00	0.097	-2.333
12/23/19	2019	22:00	0.100	-2.303
12/23/19	2019	23:00	0.102	-2.283
12/24/19	2019	00:00	0.104	-2.263
12/24/19	2019	01:00	0.107	-2.235
12/24/19	2019	02:00	0.109	-2.216
12/24/19	2019	03:00	0.109	-2.216
12/24/19	2019	04:00	0.109	-2.216
12/24/19	2019	05:00	0.109	-2.216
12/24/19	2019	06:00	0.109	-2.216
12/24/19	2019	07:00	0.109	-2.216
12/24/19	2019	08:00	0.110	-2.207
12/24/19	2019	09:00	0.112	-2.189
12/24/19	2019	10:00	0.114	-2.172
12/24/19	2019	11:00	0.115	-2.163
12/24/19	2019	12:00	0.115	-2.163
12/24/19	2019	13:00	0.116	-2.154
12/24/19	2019	14:00	0.116	-2.154
12/24/19	2019	15:00	0.115	-2.163
12/24/19	2019	16:00	0.114	-2.172
12/24/19	2019	17:00	0.112	-2.189
12/24/19	2019	18:00	0.110	-2.207
12/24/19	2019	19:00	0.108	-2.226
12/24/19	2019	20:00	0.106	-2.244
12/24/19	2019	21:00	0.105	-2.254
12/24/19	2019	22:00	0.103	-2.273
12/24/19	2019	23:00	0.100	-2.303
12/25/19	2019	00:00	0.098	-2.323
12/25/19	2019	01:00	0.096	-2.343
12/25/19	2019	02:00	0.094	-2.364
12/25/19	2019	03:00	0.094	-2.364
12/25/19	2019	04:00	0.094	-2.364
12/25/19	2019	05:00	0.093	-2.375
12/25/19	2019	06:00	0.093	-2.375
12/25/19	2019	07:00	0.093	-2.375
12/25/19	2019	08:00	0.093	-2.375
12/25/19	2019	09:00	0.090	-2.408
12/25/19	2019	10:00	0.088	-2.430
12/25/19	2019	11:00	0.086	-2.453
12/25/19	2019	12:00	0.084	-2.477
12/25/19	2019	13:00	0.083	-2.489
12/25/19	2019	14:00	0.082	-2.501
12/25/19	2019	15:00	0.080	-2.526
12/25/19	2019	16:00	0.079	-2.538
12/25/19	2019	17:00	0.079	-2.538
12/25/19	2019	18:00	0.079	-2.538
12/25/19	2019	19:00	0.079	-2.538
12/25/19	2019	20:00	0.079	-2.538
12/25/19	2019	21:00	0.079	-2.538
12/25/19	2019	22:00	0.078	-2.551
12/25/19	2019	23:00	0.078	-2.551
12/26/19	2019	00:00	0.078	-2.551
12/26/19	2019	01:00	0.078	-2.551
12/26/19	2019	02:00	0.078	-2.551
12/26/19	2019	03:00	0.078	-2.551
12/26/19	2019	04:00	0.078	-2.551
12/26/19	2019	05:00	0.078	-2.551
12/26/19	2019	06:00	0.078	-2.551
12/26/19	2019	07:00	0.078	-2.551
12/26/19	2019	08:00	0.078	-2.551
12/26/19	2019	09:00	0.078	-2.551
12/26/19	2019	10:00	0.078	-2.551
12/26/19	2019	11:00	0.078	-2.551
12/26/19	2019	12:00	0.078	-2.551
12/26/19	2019	13:00	0.077	-2.564
12/26/19	2019	14:00	0.077	-2.564
12/26/19	2019	15:00	0.076	-2.577
12/26/19	2019	16:00	0.075	-2.590
12/26/19	2019	17:00	0.074	-2.604
12/26/19	2019	18:00	0.073	-2.617
12/26/19	2019	19:00	0.072	-2.631
12/26/19	2019	20:00	0.071	-2.645
12/26/19	2019	21:00	0.071	-2.645
12/26/19	2019	22:00	0.070	-2.659
12/26/19	2019	23:00	0.070	-2.659
12/27/19	2019	00:00	0.070	-2.659
12/27/19	2019	01:00	0.070	-2.659
12/27/19	2019	02:00	0.070	-2.659
12/27/19	2019	03:00	0.070	-2.659
12/27/19	2019	04:00	0.070	-2.659
12/27/19	2019	05:00	0.070	-2.659
12/27/19	2019	06:00	0.070	-2.659
12/27/19	2019	07:00	0.070	-2.659

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/27/19	2019	08:00	0.069	-2.674
12/27/19	2019	09:00	0.069	-2.674
12/27/19	2019	10:00	0.069	-2.674
12/27/19	2019	11:00	0.069	-2.674
12/27/19	2019	12:00	0.070	-2.659
12/27/19	2019	13:00	0.071	-2.645
12/27/19	2019	14:00	0.072	-2.631
12/27/19	2019	15:00	0.071	-2.645
12/27/19	2019	16:00	0.072	-2.631
12/27/19	2019	17:00	0.072	-2.631
12/27/19	2019	18:00	0.072	-2.631
12/27/19	2019	19:00	0.072	-2.631
12/27/19	2019	20:00	0.072	-2.631
12/27/19	2019	21:00	0.073	-2.617
12/27/19	2019	22:00	0.073	-2.617
12/27/19	2019	23:00	0.073	-2.617
12/28/19	2019	00:00	0.073	-2.617
12/28/19	2019	01:00	0.073	-2.617
12/28/19	2019	02:00	0.074	-2.604
12/28/19	2019	03:00	0.074	-2.604
12/28/19	2019	04:00	0.073	-2.617
12/28/19	2019	05:00	0.073	-2.617
12/28/19	2019	06:00	0.073	-2.617
12/28/19	2019	07:00	0.073	-2.617
12/28/19	2019	08:00	0.073	-2.617
12/28/19	2019	09:00	0.073	-2.617
12/28/19	2019	10:00	0.074	-2.604
12/28/19	2019	11:00	0.076	-2.577
12/28/19	2019	12:00	0.077	-2.564
12/28/19	2019	13:00	0.076	-2.577
12/28/19	2019	14:00	0.076	-2.577
12/28/19	2019	15:00	0.076	-2.577
12/28/19	2019	16:00	0.076	-2.577
12/28/19	2019	17:00	0.076	-2.577
12/28/19	2019	18:00	0.076	-2.577
12/28/19	2019	19:00	0.075	-2.590
12/28/19	2019	20:00	0.075	-2.590
12/28/19	2019	21:00	0.075	-2.590
12/28/19	2019	22:00	0.074	-2.604
12/28/19	2019	23:00	0.074	-2.604
12/29/19	2019	00:00	0.074	-2.604
12/29/19	2019	01:00	0.074	-2.604
12/29/19	2019	02:00	0.074	-2.604
12/29/19	2019	03:00	0.074	-2.604
12/29/19	2019	04:00	0.074	-2.604
12/29/19	2019	05:00	0.074	-2.604
12/29/19	2019	06:00	0.074	-2.604
12/29/19	2019	07:00	0.074	-2.604
12/29/19	2019	08:00	0.074	-2.604
12/29/19	2019	09:00	0.074	-2.604
12/29/19	2019	10:00	0.073	-2.617
12/29/19	2019	11:00	0.071	-2.645
12/29/19	2019	12:00	0.070	-2.659
12/29/19	2019	13:00	0.069	-2.674
12/29/19	2019	14:00	0.069	-2.674
12/29/19	2019	15:00	0.068	-2.688
12/29/19	2019	16:00	0.068	-2.688
12/29/19	2019	17:00	0.068	-2.688
12/29/19	2019	18:00	0.067	-2.703
12/29/19	2019	19:00	0.067	-2.703
12/29/19	2019	20:00	0.067	-2.703
12/29/19	2019	21:00	0.067	-2.703
12/29/19	2019	22:00	0.067	-2.703
12/29/19	2019	23:00	0.067	-2.703
12/30/19	2019	00:00	0.067	-2.703
12/30/19	2019	01:00	0.066	-2.718
12/30/19	2019	02:00	0.066	-2.718
12/30/19	2019	03:00	0.066	-2.718
12/30/19	2019	04:00	0.066	-2.718
12/30/19	2019	05:00	0.066	-2.718
12/30/19	2019	06:00	0.065	-2.733
12/30/19	2019	07:00	0.065	-2.733
12/30/19	2019	08:00	0.065	-2.733
12/30/19	2019	09:00	0.065	-2.733
12/30/19	2019	10:00	0.065	-2.733
12/30/19	2019	11:00	0.065	-2.733
12/30/19	2019	12:00	0.065	-2.733
12/30/19	2019	13:00	0.065	-2.733
12/30/19	2019	14:00	0.065	-2.733
12/30/19	2019	15:00	0.065	-2.733
12/30/19	2019	16:00	0.065	-2.733
12/30/19	2019	17:00	0.065	-2.733
12/30/19	2019	18:00	0.065	-2.733
12/30/19	2019	19:00	0.065	-2.733
12/30/19	2019	20:00	0.065	-2.733
12/30/19	2019	21:00	0.065	-2.733
12/30/19	2019	22:00	0.065	-2.733
12/30/19	2019	23:00	0.066	-2.718
12/31/19	2019	00:00	0.066	-2.718
12/31/19	2019	01:00	0.066	-2.718
12/31/19	2019	02:00	0.066	-2.718
12/31/19	2019	03:00	0.066	-2.718
12/31/19	2019	04:00	0.066	-2.718

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/31/19	2019	05:00	0.066	-2.718
12/31/19	2019	06:00	0.066	-2.718
12/31/19	2019	07:00	0.067	-2.703
12/31/19	2019	08:00	0.067	-2.703
12/31/19	2019	09:00	0.066	-2.718
12/31/19	2019	10:00	0.066	-2.718
12/31/19	2019	11:00	0.066	-2.718
12/31/19	2019	12:00	0.067	-2.703
12/31/19	2019	13:00	0.067	-2.703
12/31/19	2019	14:00	0.068	-2.688
12/31/19	2019	15:00	0.070	-2.659
12/31/19	2019	16:00	0.070	-2.659
12/31/19	2019	17:00	0.070	-2.659
12/31/19	2019	18:00	0.071	-2.645
12/31/19	2019	19:00	0.071	-2.645
12/31/19	2019	20:00	0.071	-2.645
12/31/19	2019	21:00	0.071	-2.645
12/31/19	2019	22:00	0.071	-2.645
12/31/19	2019	23:00	0.071	-2.645
01/01/20	2020	00:00	0.071	-2.645
01/01/20	2020	01:00	0.071	-2.645
01/01/20	2020	02:00	0.071	-2.645
01/01/20	2020	03:00	0.072	-2.631
01/01/20	2020	04:00	0.072	-2.631
01/01/20	2020	05:00	0.072	-2.631
01/01/20	2020	06:00	0.072	-2.631
01/01/20	2020	07:00	0.072	-2.631
01/01/20	2020	08:00	0.073	-2.617
01/01/20	2020	09:00	0.073	-2.617
01/01/20	2020	10:00	0.073	-2.617
01/05/20	2020	11:00	0.080	-2.526
01/05/20	2020	12:00	0.079	-2.538
01/05/20	2020	13:00	0.079	-2.538
01/05/20	2020	14:00	0.079	-2.538
01/05/20	2020	15:00	0.079	-2.538
01/05/20	2020	16:00	0.078	-2.551
01/05/20	2020	17:00	0.078	-2.551
01/05/20	2020	18:00	0.077	-2.564
01/05/20	2020	19:00	0.076	-2.577
01/05/20	2020	20:00	0.075	-2.590
01/05/20	2020	21:00	0.074	-2.604
01/05/20	2020	22:00	0.073	-2.617
01/05/20	2020	23:00	0.073	-2.617
01/06/20	2020	00:00	0.073	-2.617
01/06/20	2020	01:00	0.073	-2.617
01/06/20	2020	02:00	0.073	-2.617
01/06/20	2020	03:00	0.073	-2.617
01/06/20	2020	04:00	0.073	-2.617
01/06/20	2020	05:00	0.073	-2.617
01/06/20	2020	06:00	0.073	-2.617
01/06/20	2020	07:00	0.073	-2.617
01/06/20	2020	08:00	0.073	-2.617
01/06/20	2020	09:00	0.073	-2.617
01/06/20	2020	10:00	0.073	-2.617
01/06/20	2020	11:00	0.073	-2.617
01/06/20	2020	12:00	0.073	-2.617
01/06/20	2020	13:00	0.073	-2.617
01/06/20	2020	14:00	0.073	-2.617
01/06/20	2020	15:00	0.073	-2.617
01/06/20	2020	16:00	0.073	-2.617
01/06/20	2020	17:00	0.073	-2.617
01/06/20	2020	18:00	0.073	-2.617
01/06/20	2020	19:00	0.073	-2.617
01/06/20	2020	20:00	0.073	-2.617
01/06/20	2020	21:00	0.073	-2.617
01/06/20	2020	22:00	0.072	-2.631
01/06/20	2020	23:00	0.072	-2.631
01/07/20	2020	00:00	0.072	-2.631
01/07/20	2020	01:00	0.072	-2.631
01/07/20	2020	02:00	0.072	-2.631
01/07/20	2020	03:00	0.072	-2.631
01/07/20	2020	04:00	0.072	-2.631
01/07/20	2020	05:00	0.072	-2.631
01/07/20	2020	06:00	0.073	-2.617
01/07/20	2020	07:00	0.072	-2.631
01/07/20	2020	08:00	0.072	-2.631
01/07/20	2020	09:00	0.072	-2.631
01/07/20	2020	10:00	0.072	-2.631
01/07/20	2020	11:00	0.074	-2.604
01/07/20	2020	12:00	0.077	-2.564
01/07/20	2020	13:00	0.079	-2.538
01/07/20	2020	14:00	0.082	-2.501
01/07/20	2020	15:00	0.084	-2.477
01/07/20	2020	16:00	0.086	-2.453
01/07/20	2020	17:00	0.088	-2.430
01/07/20	2020	18:00	0.090	-2.408
01/07/20	2020	19:00	0.092	-2.386
01/07/20	2020	20:00	0.094	-2.364
01/07/20	2020	21:00	0.096	-2.343
01/07/20	2020	22:00	0.098	-2.323
01/07/20	2020	23:00	0.099	-2.313
01/08/20	2020	00:00	0.101	-2.293
01/08/20	2020	01:00	0.104	-2.263

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
01/08/20	2020	02:00	0.107	-2.235
01/08/20	2020	03:00	0.110	-2.207
01/08/20	2020	04:00	0.111	-2.198
01/08/20	2020	05:00	0.111	-2.198
01/08/20	2020	06:00	0.111	-2.198
01/08/20	2020	07:00	0.111	-2.198
01/08/20	2020	08:00	0.111	-2.198
01/08/20	2020	09:00	0.112	-2.189
01/08/20	2020	10:00	0.112	-2.189
01/08/20	2020	11:00	0.110	-2.207
01/08/20	2020	12:00	0.108	-2.226
01/08/20	2020	13:00	0.106	-2.244
01/08/20	2020	14:00	0.104	-2.263
01/08/20	2020	15:00	0.102	-2.283
01/08/20	2020	16:00	0.100	-2.303
01/08/20	2020	17:00	0.099	-2.313
01/08/20	2020	18:00	0.097	-2.333
01/08/20	2020	19:00	0.095	-2.354
01/08/20	2020	20:00	0.094	-2.364
01/08/20	2020	21:00	0.092	-2.386
01/08/20	2020	22:00	0.090	-2.408
01/08/20	2020	23:00	0.088	-2.430
01/09/20	2020	00:00	0.086	-2.453
01/09/20	2020	01:00	0.084	-2.477
01/09/20	2020	02:00	0.082	-2.501
01/09/20	2020	03:00	0.079	-2.538
01/09/20	2020	04:00	0.078	-2.551
01/09/20	2020	05:00	0.078	-2.551
01/09/20	2020	06:00	0.078	-2.551
01/09/20	2020	07:00	0.078	-2.551
01/09/20	2020	08:00	0.079	-2.538
01/09/20	2020	09:00	0.079	-2.538
01/09/20	2020	10:00	0.079	-2.538
01/09/20	2020	11:00	0.079	-2.538
01/09/20	2020	12:00	0.078	-2.551
01/09/20	2020	13:00	0.078	-2.551
01/09/20	2020	14:00	0.078	-2.551
01/09/20	2020	15:00	0.078	-2.551
01/09/20	2020	16:00	0.078	-2.551
01/09/20	2020	17:00	0.078	-2.551
01/09/20	2020	18:00	0.078	-2.551
01/09/20	2020	19:00	0.078	-2.551
01/09/20	2020	20:00	0.078	-2.551
01/09/20	2020	21:00	0.078	-2.551
01/09/20	2020	22:00	0.078	-2.551
01/09/20	2020	23:00	0.078	-2.551
01/10/20	2020	00:00	0.078	-2.551
01/10/20	2020	01:00	0.078	-2.551
01/10/20	2020	02:00	0.078	-2.551
01/10/20	2020	03:00	0.078	-2.551
01/10/20	2020	04:00	0.078	-2.551
01/10/20	2020	05:00	0.077	-2.564
01/10/20	2020	06:00	0.077	-2.564
01/10/20	2020	07:00	0.077	-2.564
01/10/20	2020	08:00	0.077	-2.564
01/10/20	2020	09:00	0.076	-2.577
01/10/20	2020	10:00	0.076	-2.577
01/10/20	2020	11:00	0.076	-2.577
01/10/20	2020	12:00	0.076	-2.577
01/10/20	2020	13:00	0.075	-2.590
01/10/20	2020	14:00	0.075	-2.590
01/10/20	2020	15:00	0.075	-2.590
01/10/20	2020	16:00	0.074	-2.604
01/10/20	2020	17:00	0.074	-2.604
01/10/20	2020	18:00	0.075	-2.590
01/10/20	2020	19:00	0.075	-2.590
01/10/20	2020	20:00	0.075	-2.590
01/10/20	2020	21:00	0.076	-2.577
01/10/20	2020	22:00	0.077	-2.564
01/10/20	2020	23:00	0.077	-2.564
01/11/20	2020	00:00	0.078	-2.551
01/11/20	2020	01:00	0.079	-2.538
01/11/20	2020	02:00	0.079	-2.538
01/11/20	2020	03:00	0.079	-2.538
01/11/20	2020	04:00	0.080	-2.526
01/11/20	2020	05:00	0.080	-2.526
01/11/20	2020	06:00	0.080	-2.526
01/11/20	2020	07:00	0.081	-2.513
01/11/20	2020	08:00	0.082	-2.501
01/11/20	2020	09:00	0.083	-2.489
01/11/20	2020	10:00	0.083	-2.489
01/11/20	2020	11:00	0.083	-2.489
01/11/20	2020	12:00	0.083	-2.489
01/11/20	2020	13:00	0.083	-2.489
01/11/20	2020	14:00	0.083	-2.489
01/11/20	2020	15:00	0.083	-2.489
01/11/20	2020	16:00	0.082	-2.501
01/11/20	2020	17:00	0.082	-2.501
01/11/20	2020	18:00	0.081	-2.513
01/11/20	2020	19:00	0.081	-2.513
01/11/20	2020	20:00	0.080	-2.526
01/11/20	2020	21:00	0.078	-2.551
01/11/20	2020	22:00	0.077	-2.564

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
01/11/20	2020	23:00	0.076	-2.577
01/12/20	2020	00:00	0.075	-2.590
01/12/20	2020	01:00	0.074	-2.604
01/12/20	2020	02:00	0.073	-2.617
01/12/20	2020	03:00	0.072	-2.631
01/12/20	2020	04:00	0.072	-2.631
01/12/20	2020	05:00	0.071	-2.645
01/12/20	2020	06:00	0.070	-2.659
01/12/20	2020	07:00	0.069	-2.674
01/12/20	2020	08:00	0.068	-2.688
01/12/20	2020	09:00	0.067	-2.703
01/12/20	2020	10:00	0.066	-2.718
01/12/20	2020	11:00	0.066	-2.718
01/12/20	2020	12:00	0.065	-2.733
01/12/20	2020	13:00	0.066	-2.718
01/12/20	2020	14:00	0.066	-2.718
01/12/20	2020	15:00	0.066	-2.718
01/12/20	2020	16:00	0.066	-2.718
01/12/20	2020	17:00	0.067	-2.703
01/12/20	2020	18:00	0.067	-2.703
01/12/20	2020	19:00	0.067	-2.703
01/12/20	2020	20:00	0.067	-2.703
01/12/20	2020	21:00	0.067	-2.703
01/12/20	2020	22:00	0.068	-2.688
01/12/20	2020	23:00	0.068	-2.688
01/13/20	2020	00:00	0.068	-2.688
01/13/20	2020	01:00	0.068	-2.688
01/13/20	2020	02:00	0.069	-2.674
01/13/20	2020	03:00	0.069	-2.674
01/13/20	2020	04:00	0.069	-2.674
01/13/20	2020	05:00	0.070	-2.659
01/13/20	2020	06:00	0.070	-2.659
01/13/20	2020	07:00	0.070	-2.659
01/13/20	2020	08:00	0.071	-2.645
01/13/20	2020	09:00	0.071	-2.645
01/13/20	2020	10:00	0.071	-2.645
01/13/20	2020	11:00	0.071	-2.645
01/13/20	2020	12:00	0.071	-2.645
01/13/20	2020	13:00	0.071	-2.645
01/13/20	2020	14:00	0.072	-2.631
01/13/20	2020	15:00	0.072	-2.631
01/13/20	2020	16:00	0.072	-2.631
01/13/20	2020	17:00	0.072	-2.631
01/13/20	2020	18:00	0.072	-2.631
01/13/20	2020	19:00	0.072	-2.631
01/13/20	2020	20:00	0.072	-2.631
01/13/20	2020	21:00	0.071	-2.645
01/13/20	2020	22:00	0.071	-2.645
01/13/20	2020	23:00	0.071	-2.645
01/14/20	2020	00:00	0.071	-2.645
01/14/20	2020	01:00	0.071	-2.645
01/14/20	2020	02:00	0.071	-2.645
01/14/20	2020	03:00	0.071	-2.645
01/14/20	2020	04:00	0.071	-2.645
01/14/20	2020	05:00	0.071	-2.645
01/14/20	2020	06:00	0.070	-2.659
01/14/20	2020	07:00	0.070	-2.659
01/14/20	2020	08:00	0.070	-2.659
01/14/20	2020	09:00	0.070	-2.659
01/14/20	2020	10:00	0.070	-2.659
01/14/20	2020	11:00	0.070	-2.659
01/14/20	2020	12:00	0.069	-2.674
01/14/20	2020	13:00	0.069	-2.674
01/14/20	2020	14:00	0.069	-2.674
01/14/20	2020	15:00	0.069	-2.674
01/14/20	2020	16:00	0.068	-2.688
01/14/20	2020	17:00	0.068	-2.688
01/14/20	2020	18:00	0.068	-2.688
01/14/20	2020	19:00	0.067	-2.703
01/14/20	2020	20:00	0.067	-2.703
01/14/20	2020	21:00	0.067	-2.703
01/14/20	2020	22:00	0.066	-2.718
01/14/20	2020	23:00	0.066	-2.718
01/15/20	2020	00:00	0.066	-2.718
01/15/20	2020	01:00	0.066	-2.718
01/15/20	2020	02:00	0.065	-2.733
01/15/20	2020	03:00	0.065	-2.733
01/15/20	2020	04:00	0.065	-2.733
01/15/20	2020	05:00	0.064	-2.749
01/15/20	2020	06:00	0.064	-2.749
01/15/20	2020	07:00	0.064	-2.749
01/15/20	2020	08:00	0.064	-2.749
01/15/20	2020	09:00	0.064	-2.749
01/15/20	2020	10:00	0.064	-2.749
01/15/20	2020	11:00	0.065	-2.733
01/15/20	2020	12:00	0.067	-2.703
01/15/20	2020	13:00	0.069	-2.674
01/15/20	2020	14:00	0.072	-2.631
01/15/20	2020	15:00	0.075	-2.590
01/15/20	2020	16:00	0.077	-2.564
01/15/20	2020	17:00	0.079	-2.538
01/15/20	2020	18:00	0.082	-2.501
01/15/20	2020	19:00	0.084	-2.477

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
01/15/20	2020	20:00	0.086	-2.453
01/15/20	2020	21:00	0.088	-2.430
01/15/20	2020	22:00	0.091	-2.397
01/15/20	2020	23:00	0.093	-2.375
01/16/20	2020	00:00	0.095	-2.354
01/16/20	2020	01:00	0.097	-2.333
01/16/20	2020	02:00	0.099	-2.313
01/16/20	2020	03:00	0.102	-2.283
01/16/20	2020	04:00	0.104	-2.263
01/16/20	2020	05:00	0.106	-2.244
01/16/20	2020	06:00	0.108	-2.226
01/16/20	2020	07:00	0.111	-2.198
01/16/20	2020	08:00	0.113	-2.180
01/16/20	2020	09:00	0.115	-2.163
01/16/20	2020	10:00	0.117	-2.146
01/16/20	2020	11:00	0.119	-2.129
01/16/20	2020	12:00	0.119	-2.129
01/16/20	2020	13:00	0.119	-2.129
01/16/20	2020	14:00	0.119	-2.129
01/16/20	2020	15:00	0.118	-2.137
01/16/20	2020	16:00	0.119	-2.129
01/16/20	2020	17:00	0.120	-2.120
01/16/20	2020	18:00	0.121	-2.112
01/16/20	2020	19:00	0.122	-2.104
01/16/20	2020	20:00	0.123	-2.096
01/16/20	2020	21:00	0.124	-2.087
01/16/20	2020	22:00	0.125	-2.079
01/16/20	2020	23:00	0.126	-2.071
01/17/20	2020	00:00	0.127	-2.064
01/17/20	2020	01:00	0.129	-2.048
01/17/20	2020	02:00	0.131	-2.033
01/17/20	2020	03:00	0.133	-2.017
01/17/20	2020	04:00	0.134	-2.010
01/17/20	2020	05:00	0.134	-2.010
01/17/20	2020	06:00	0.133	-2.017
01/17/20	2020	07:00	0.132	-2.025
01/17/20	2020	08:00	0.131	-2.033
01/17/20	2020	09:00	0.130	-2.040
01/17/20	2020	10:00	0.129	-2.048
01/17/20	2020	11:00	0.128	-2.056
01/17/20	2020	12:00	0.126	-2.071
01/17/20	2020	13:00	0.125	-2.079
01/17/20	2020	14:00	0.124	-2.087
01/17/20	2020	15:00	0.123	-2.096
01/17/20	2020	16:00	0.121	-2.112
01/17/20	2020	17:00	0.119	-2.129
01/17/20	2020	18:00	0.118	-2.137
01/17/20	2020	19:00	0.116	-2.154
01/17/20	2020	20:00	0.114	-2.172
01/17/20	2020	21:00	0.112	-2.189
01/17/20	2020	22:00	0.110	-2.207
01/17/20	2020	23:00	0.108	-2.226
01/18/20	2020	00:00	0.106	-2.244
01/18/20	2020	01:00	0.104	-2.263
01/18/20	2020	02:00	0.101	-2.293
01/18/20	2020	03:00	0.098	-2.323
01/18/20	2020	04:00	0.096	-2.343
01/18/20	2020	05:00	0.095	-2.354
01/20/20	2020	16:00	0.142	-1.952
01/20/20	2020	17:00	0.142	-1.952
01/20/20	2020	18:00	0.141	-1.959
01/20/20	2020	19:00	0.141	-1.959
01/20/20	2020	20:00	0.140	-1.966
01/20/20	2020	21:00	0.139	-1.973
01/20/20	2020	22:00	0.139	-1.973
01/20/20	2020	23:00	0.139	-1.973
01/21/20	2020	00:00	0.138	-1.981
01/21/20	2020	01:00	0.139	-1.973
01/21/20	2020	02:00	0.139	-1.973
01/21/20	2020	03:00	0.138	-1.981
01/21/20	2020	04:00	0.137	-1.988
01/21/20	2020	05:00	0.136	-1.995
01/21/20	2020	06:00	0.135	-2.002
01/21/20	2020	07:00	0.133	-2.017
01/21/20	2020	08:00	0.131	-2.033
01/21/20	2020	09:00	0.130	-2.040
01/21/20	2020	10:00	0.129	-2.048
01/21/20	2020	11:00	0.128	-2.056
01/21/20	2020	12:00	0.126	-2.071
01/21/20	2020	13:00	0.125	-2.079
01/21/20	2020	14:00	0.124	-2.087
01/21/20	2020	15:00	0.123	-2.096
01/21/20	2020	16:00	0.122	-2.104
01/21/20	2020	17:00	0.121	-2.112
01/21/20	2020	18:00	0.121	-2.112
01/21/20	2020	19:00	0.119	-2.129
01/21/20	2020	20:00	0.118	-2.137
01/21/20	2020	21:00	0.117	-2.146
01/21/20	2020	22:00	0.117	-2.146
01/21/20	2020	23:00	0.116	-2.154
01/22/20	2020	00:00	0.116	-2.154
01/22/20	2020	01:00	0.115	-2.163
01/22/20	2020	02:00	0.114	-2.172

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
01/22/20	2020	03:00	0.112	-2.189
01/22/20	2020	04:00	0.111	-2.198
01/22/20	2020	05:00	0.110	-2.207
01/22/20	2020	06:00	0.109	-2.216
01/22/20	2020	07:00	0.109	-2.216
01/22/20	2020	08:00	0.109	-2.216
01/22/20	2020	09:00	0.108	-2.226
01/22/20	2020	10:00	0.108	-2.226
01/22/20	2020	11:00	0.108	-2.226
01/22/20	2020	12:00	0.108	-2.226
01/22/20	2020	13:00	0.108	-2.226
01/22/20	2020	14:00	0.108	-2.226
01/22/20	2020	15:00	0.107	-2.235
01/22/20	2020	16:00	0.107	-2.235
01/22/20	2020	17:00	0.107	-2.235
01/22/20	2020	18:00	0.107	-2.235
01/22/20	2020	19:00	0.107	-2.235
01/22/20	2020	20:00	0.108	-2.226
01/22/20	2020	21:00	0.108	-2.226
01/22/20	2020	22:00	0.108	-2.226
01/22/20	2020	23:00	0.109	-2.216
01/23/20	2020	00:00	0.109	-2.216
01/23/20	2020	01:00	0.109	-2.216
01/23/20	2020	02:00	0.109	-2.216
01/23/20	2020	03:00	0.109	-2.216
01/23/20	2020	04:00	0.109	-2.216
01/23/20	2020	05:00	0.109	-2.216
01/23/20	2020	06:00	0.110	-2.207
01/23/20	2020	07:00	0.110	-2.207
01/23/20	2020	08:00	0.110	-2.207
01/23/20	2020	09:00	0.110	-2.207
01/23/20	2020	10:00	0.111	-2.198
01/23/20	2020	11:00	0.112	-2.189
01/23/20	2020	12:00	0.112	-2.189
01/23/20	2020	13:00	0.113	-2.180
01/23/20	2020	14:00	0.114	-2.172
01/23/20	2020	15:00	0.115	-2.163
01/23/20	2020	16:00	0.116	-2.154
01/23/20	2020	17:00	0.117	-2.146
01/23/20	2020	18:00	0.118	-2.137
01/23/20	2020	19:00	0.118	-2.137
01/23/20	2020	20:00	0.119	-2.129
01/23/20	2020	21:00	0.119	-2.129
01/23/20	2020	22:00	0.120	-2.120
01/23/20	2020	23:00	0.120	-2.120
01/24/20	2020	00:00	0.121	-2.112
01/24/20	2020	01:00	0.122	-2.104
01/24/20	2020	02:00	0.122	-2.104
01/24/20	2020	03:00	0.123	-2.096
01/24/20	2020	04:00	0.124	-2.087
01/24/20	2020	05:00	0.124	-2.087
01/24/20	2020	06:00	0.125	-2.079
01/24/20	2020	07:00	0.125	-2.079
01/24/20	2020	08:00	0.126	-2.071
01/24/20	2020	09:00	0.126	-2.071
01/24/20	2020	10:00	0.126	-2.071
01/24/20	2020	11:00	0.126	-2.071
01/24/20	2020	12:00	0.126	-2.071
01/24/20	2020	13:00	0.125	-2.079
01/24/20	2020	14:00	0.125	-2.079
01/24/20	2020	15:00	0.125	-2.079
01/24/20	2020	16:00	0.124	-2.087
01/24/20	2020	17:00	0.124	-2.087
01/24/20	2020	18:00	0.124	-2.087
01/24/20	2020	19:00	0.123	-2.096
01/24/20	2020	20:00	0.123	-2.096
01/24/20	2020	21:00	0.123	-2.096
01/24/20	2020	22:00	0.122	-2.104
01/24/20	2020	23:00	0.122	-2.104
01/25/20	2020	00:00	0.121	-2.112
01/25/20	2020	01:00	0.121	-2.112
01/25/20	2020	02:00	0.120	-2.120
01/25/20	2020	03:00	0.119	-2.129
01/25/20	2020	04:00	0.119	-2.129
01/25/20	2020	05:00	0.118	-2.137
01/25/20	2020	06:00	0.117	-2.146
01/25/20	2020	07:00	0.117	-2.146
01/25/20	2020	08:00	0.116	-2.154
01/25/20	2020	09:00	0.116	-2.154
01/25/20	2020	10:00	0.115	-2.163
01/25/20	2020	11:00	0.115	-2.163
01/25/20	2020	12:00	0.114	-2.172
01/25/20	2020	13:00	0.114	-2.172
01/25/20	2020	14:00	0.114	-2.172
01/25/20	2020	15:00	0.114	-2.172
01/25/20	2020	16:00	0.114	-2.172
01/25/20	2020	17:00	0.114	-2.172
01/25/20	2020	18:00	0.113	-2.180
01/25/20	2020	19:00	0.113	-2.180
01/25/20	2020	20:00	0.113	-2.180
01/25/20	2020	21:00	0.113	-2.180
01/25/20	2020	22:00	0.113	-2.180
01/25/20	2020	23:00	0.113	-2.180

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
01/26/20	2020	00:00	0.113	-2.180
01/26/20	2020	01:00	0.113	-2.180
01/26/20	2020	02:00	0.113	-2.180
01/26/20	2020	03:00	0.113	-2.180
01/26/20	2020	04:00	0.113	-2.180
01/26/20	2020	05:00	0.113	-2.180
01/26/20	2020	06:00	0.113	-2.180
01/26/20	2020	07:00	0.113	-2.180
01/26/20	2020	08:00	0.112	-2.189
01/26/20	2020	09:00	0.112	-2.189
01/26/20	2020	10:00	0.111	-2.198
01/26/20	2020	11:00	0.111	-2.198
01/26/20	2020	12:00	0.110	-2.207
01/26/20	2020	13:00	0.110	-2.207
01/26/20	2020	14:00	0.109	-2.216
01/26/20	2020	15:00	0.109	-2.216
01/26/20	2020	16:00	0.109	-2.216
01/26/20	2020	17:00	0.109	-2.216
01/26/20	2020	18:00	0.108	-2.226
01/26/20	2020	19:00	0.108	-2.226
01/26/20	2020	20:00	0.108	-2.226
01/26/20	2020	21:00	0.108	-2.226
01/26/20	2020	22:00	0.107	-2.235
01/26/20	2020	23:00	0.107	-2.235
01/27/20	2020	00:00	0.106	-2.244
01/27/20	2020	01:00	0.105	-2.254
01/27/20	2020	02:00	0.103	-2.273
01/27/20	2020	03:00	0.101	-2.293
01/27/20	2020	04:00	0.099	-2.313
01/27/20	2020	05:00	0.097	-2.333
01/27/20	2020	06:00	0.095	-2.354
01/27/20	2020	07:00	0.094	-2.364
01/27/20	2020	08:00	0.093	-2.375
01/27/20	2020	09:00	0.092	-2.386
01/27/20	2020	10:00	0.090	-2.408
01/27/20	2020	11:00	0.089	-2.419
01/27/20	2020	12:00	0.087	-2.442
01/27/20	2020	13:00	0.086	-2.453
01/27/20	2020	14:00	0.084	-2.477
01/27/20	2020	15:00	0.083	-2.489
01/27/20	2020	16:00	0.081	-2.513
01/27/20	2020	17:00	0.079	-2.538
01/27/20	2020	18:00	0.077	-2.564
01/27/20	2020	19:00	0.075	-2.590
01/27/20	2020	20:00	0.073	-2.617
01/27/20	2020	21:00	0.071	-2.645
01/27/20	2020	22:00	0.069	-2.674
01/27/20	2020	23:00	0.067	-2.703
01/28/20	2020	00:00	0.065	-2.733
01/28/20	2020	01:00	0.065	-2.733
01/28/20	2020	02:00	0.065	-2.733
01/28/20	2020	03:00	0.065	-2.733
01/28/20	2020	04:00	0.065	-2.733
01/28/20	2020	05:00	0.065	-2.733
01/28/20	2020	06:00	0.065	-2.733
01/28/20	2020	07:00	0.065	-2.733
01/28/20	2020	08:00	0.065	-2.733
01/28/20	2020	09:00	0.065	-2.733
01/28/20	2020	10:00	0.065	-2.733
01/28/20	2020	11:00	0.065	-2.733
01/28/20	2020	12:00	0.065	-2.733
01/28/20	2020	13:00	0.065	-2.733
01/28/20	2020	14:00	0.066	-2.718
01/28/20	2020	15:00	0.066	-2.718
01/28/20	2020	16:00	0.066	-2.718
01/28/20	2020	17:00	0.066	-2.718
01/28/20	2020	18:00	0.066	-2.718
01/28/20	2020	19:00	0.066	-2.718
01/28/20	2020	20:00	0.067	-2.703
01/28/20	2020	21:00	0.067	-2.703
01/28/20	2020	22:00	0.067	-2.703
01/28/20	2020	23:00	0.067	-2.703
01/29/20	2020	00:00	0.067	-2.703
01/29/20	2020	01:00	0.067	-2.703
01/29/20	2020	02:00	0.067	-2.703
01/29/20	2020	03:00	0.067	-2.703
01/29/20	2020	04:00	0.067	-2.703
01/29/20	2020	05:00	0.067	-2.703
01/29/20	2020	06:00	0.067	-2.703
01/29/20	2020	07:00	0.067	-2.703
01/29/20	2020	08:00	0.067	-2.703
01/29/20	2020	09:00	0.067	-2.703
01/29/20	2020	10:00	0.067	-2.703
01/29/20	2020	11:00	0.067	-2.703
01/29/20	2020	12:00	0.067	-2.703
01/29/20	2020	13:00	0.067	-2.703
01/29/20	2020	14:00	0.067	-2.703
01/29/20	2020	15:00	0.068	-2.688
01/29/20	2020	16:00	0.068	-2.688
01/29/20	2020	17:00	0.068	-2.688
01/29/20	2020	18:00	0.068	-2.688
01/29/20	2020	19:00	0.068	-2.688
01/29/20	2020	20:00	0.069	-2.674

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
01/29/20	2020	21:00	0.069	-2.674
01/29/20	2020	22:00	0.069	-2.674
01/29/20	2020	23:00	0.070	-2.659
01/30/20	2020	00:00	0.070	-2.659
01/30/20	2020	01:00	0.071	-2.645
01/30/20	2020	02:00	0.071	-2.645
01/30/20	2020	03:00	0.071	-2.645
01/30/20	2020	04:00	0.071	-2.645
01/30/20	2020	05:00	0.071	-2.645
01/30/20	2020	06:00	0.071	-2.645
01/30/20	2020	07:00	0.071	-2.645
01/30/20	2020	08:00	0.071	-2.645
01/30/20	2020	09:00	0.071	-2.645
01/30/20	2020	10:00	0.071	-2.645
01/30/20	2020	11:00	0.072	-2.631
01/30/20	2020	12:00	0.072	-2.631
01/30/20	2020	13:00	0.072	-2.631
01/30/20	2020	14:00	0.074	-2.604
01/30/20	2020	15:00	0.074	-2.604
01/30/20	2020	16:00	0.075	-2.590
01/30/20	2020	17:00	0.076	-2.577
01/30/20	2020	18:00	0.077	-2.564
01/30/20	2020	19:00	0.077	-2.564
01/30/20	2020	20:00	0.077	-2.564
01/30/20	2020	21:00	0.077	-2.564
01/30/20	2020	22:00	0.077	-2.564
01/30/20	2020	23:00	0.077	-2.564
01/31/20	2020	00:00	0.077	-2.564
01/31/20	2020	01:00	0.077	-2.564
01/31/20	2020	02:00	0.077	-2.564
01/31/20	2020	03:00	0.078	-2.551
01/31/20	2020	04:00	0.078	-2.551
01/31/20	2020	05:00	0.078	-2.551
01/31/20	2020	06:00	0.078	-2.551
01/31/20	2020	07:00	0.078	-2.551
01/31/20	2020	08:00	0.078	-2.551
01/31/20	2020	09:00	0.078	-2.551
01/31/20	2020	10:00	0.078	-2.551
01/31/20	2020	11:00	0.077	-2.564
01/31/20	2020	12:00	0.077	-2.564
01/31/20	2020	13:00	0.076	-2.577
01/31/20	2020	14:00	0.074	-2.604
01/31/20	2020	15:00	0.073	-2.617
01/31/20	2020	16:00	0.072	-2.631
01/31/20	2020	17:00	0.072	-2.631
01/31/20	2020	18:00	0.071	-2.645
01/31/20	2020	19:00	0.071	-2.645
01/31/20	2020	20:00	0.072	-2.631
01/31/20	2020	21:00	0.072	-2.631
01/31/20	2020	22:00	0.072	-2.631
01/31/20	2020	23:00	0.073	-2.617
02/01/20	2020	00:00	0.073	-2.617
02/01/20	2020	01:00	0.073	-2.617
02/01/20	2020	02:00	0.074	-2.604
02/01/20	2020	03:00	0.074	-2.604
02/01/20	2020	04:00	0.075	-2.590
02/01/20	2020	05:00	0.076	-2.577
02/01/20	2020	06:00	0.076	-2.577
02/01/20	2020	07:00	0.077	-2.564
02/01/20	2020	08:00	0.078	-2.551
02/01/20	2020	09:00	0.078	-2.551
02/01/20	2020	10:00	0.078	-2.551
02/01/20	2020	11:00	0.078	-2.551
02/01/20	2020	12:00	0.078	-2.551
02/01/20	2020	13:00	0.078	-2.551
02/01/20	2020	14:00	0.078	-2.551
02/01/20	2020	15:00	0.078	-2.551
02/01/20	2020	16:00	0.078	-2.551
02/01/20	2020	17:00	0.078	-2.551
02/01/20	2020	18:00	0.077	-2.564
02/01/20	2020	19:00	0.076	-2.577
02/01/20	2020	20:00	0.075	-2.590
02/01/20	2020	21:00	0.074	-2.604
02/01/20	2020	22:00	0.072	-2.631
02/01/20	2020	23:00	0.071	-2.645
02/02/20	2020	00:00	0.070	-2.659
02/02/20	2020	01:00	0.069	-2.674
02/02/20	2020	02:00	0.068	-2.688
02/02/20	2020	03:00	0.067	-2.703
02/02/20	2020	04:00	0.066	-2.718
02/02/20	2020	05:00	0.065	-2.733
02/02/20	2020	06:00	0.064	-2.749
02/02/20	2020	07:00	0.063	-2.765
02/02/20	2020	08:00	0.063	-2.765
02/02/20	2020	09:00	0.062	-2.781
02/02/20	2020	10:00	0.062	-2.781
02/02/20	2020	11:00	0.062	-2.781
02/02/20	2020	12:00	0.062	-2.781
02/02/20	2020	13:00	0.062	-2.781
02/02/20	2020	14:00	0.061	-2.797
02/02/20	2020	15:00	0.061	-2.797
02/02/20	2020	16:00	0.061	-2.797
02/02/20	2020	17:00	0.061	-2.797

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
02/02/20	2020	18:00	0.061	-2.797
02/02/20	2020	19:00	0.061	-2.797
02/02/20	2020	20:00	0.061	-2.797
02/02/20	2020	21:00	0.061	-2.797
02/02/20	2020	22:00	0.061	-2.797
02/02/20	2020	23:00	0.061	-2.797
02/03/20	2020	00:00	0.061	-2.797
02/03/20	2020	01:00	0.063	-2.765
02/03/20	2020	02:00	0.065	-2.733
02/03/20	2020	03:00	0.067	-2.703
02/03/20	2020	04:00	0.069	-2.674
02/03/20	2020	05:00	0.070	-2.659
02/03/20	2020	06:00	0.070	-2.659
02/03/20	2020	07:00	0.070	-2.659
02/03/20	2020	08:00	0.070	-2.659
02/03/20	2020	09:00	0.070	-2.659
02/03/20	2020	10:00	0.071	-2.645
02/03/20	2020	11:00	0.072	-2.631
02/03/20	2020	12:00	0.075	-2.590
02/03/20	2020	13:00	0.078	-2.551
02/03/20	2020	14:00	0.081	-2.513
02/03/20	2020	15:00	0.084	-2.477
02/03/20	2020	16:00	0.087	-2.442
02/03/20	2020	17:00	0.090	-2.408
02/03/20	2020	18:00	0.093	-2.375
02/03/20	2020	19:00	0.095	-2.354
02/03/20	2020	20:00	0.098	-2.323
02/03/20	2020	21:00	0.101	-2.293
02/03/20	2020	22:00	0.104	-2.263
02/03/20	2020	23:00	0.107	-2.235
02/04/20	2020	00:00	0.110	-2.207
02/04/20	2020	01:00	0.112	-2.189
02/04/20	2020	02:00	0.113	-2.180
02/04/20	2020	03:00	0.115	-2.163
02/04/20	2020	04:00	0.116	-2.154
02/04/20	2020	05:00	0.118	-2.137
02/04/20	2020	06:00	0.121	-2.112
02/04/20	2020	07:00	0.123	-2.096
02/04/20	2020	08:00	0.126	-2.071
02/04/20	2020	09:00	0.129	-2.048
02/04/20	2020	10:00	0.131	-2.033
02/04/20	2020	11:00	0.132	-2.025
02/04/20	2020	12:00	0.132	-2.025
02/04/20	2020	13:00	0.132	-2.025
02/04/20	2020	14:00	0.132	-2.025
02/04/20	2020	15:00	0.132	-2.025
02/04/20	2020	16:00	0.132	-2.025
02/04/20	2020	17:00	0.132	-2.025
02/04/20	2020	18:00	0.132	-2.025
02/04/20	2020	19:00	0.131	-2.033
02/04/20	2020	20:00	0.130	-2.040
02/04/20	2020	21:00	0.129	-2.048
02/04/20	2020	22:00	0.128	-2.056
02/04/20	2020	23:00	0.128	-2.056
02/05/20	2020	00:00	0.128	-2.056
02/05/20	2020	01:00	0.127	-2.064
02/05/20	2020	02:00	0.127	-2.064
02/05/20	2020	03:00	0.126	-2.071
02/05/20	2020	04:00	0.124	-2.087
02/05/20	2020	05:00	0.121	-2.112
02/05/20	2020	06:00	0.118	-2.137
02/05/20	2020	07:00	0.115	-2.163
02/05/20	2020	08:00	0.113	-2.180
02/05/20	2020	09:00	0.111	-2.198
02/05/20	2020	10:00	0.108	-2.226
02/05/20	2020	11:00	0.106	-2.244
02/05/20	2020	12:00	0.103	-2.273
02/05/20	2020	13:00	0.100	-2.303
02/05/20	2020	14:00	0.098	-2.323
02/05/20	2020	15:00	0.095	-2.354
02/05/20	2020	16:00	0.092	-2.386
02/05/20	2020	17:00	0.090	-2.408
02/05/20	2020	18:00	0.087	-2.442
02/05/20	2020	19:00	0.086	-2.453
02/05/20	2020	20:00	0.084	-2.477
02/05/20	2020	21:00	0.082	-2.501
02/05/20	2020	22:00	0.080	-2.526
02/05/20	2020	23:00	0.077	-2.564
02/06/20	2020	00:00	0.074	-2.604
02/06/20	2020	01:00	0.071	-2.645
02/06/20	2020	02:00	0.069	-2.674
02/06/20	2020	03:00	0.066	-2.718
02/06/20	2020	04:00	0.066	-2.718
02/06/20	2020	05:00	0.065	-2.733
02/06/20	2020	06:00	0.066	-2.718
02/06/20	2020	07:00	0.066	-2.718
02/06/20	2020	08:00	0.066	-2.718
02/06/20	2020	09:00	0.066	-2.718
02/06/20	2020	10:00	0.066	-2.718
02/06/20	2020	11:00	0.066	-2.718
02/06/20	2020	12:00	0.066	-2.718
02/06/20	2020	13:00	0.066	-2.718
02/06/20	2020	14:00	0.066	-2.718

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
02/06/20	2020	15:00	0.066	-2.718
02/06/20	2020	16:00	0.066	-2.718
02/06/20	2020	17:00	0.066	-2.718
02/06/20	2020	18:00	0.065	-2.733
02/06/20	2020	19:00	0.065	-2.733
02/06/20	2020	20:00	0.065	-2.733
02/06/20	2020	21:00	0.065	-2.733
02/06/20	2020	22:00	0.064	-2.749
02/06/20	2020	23:00	0.064	-2.749
02/07/20	2020	00:00	0.064	-2.749
02/07/20	2020	01:00	0.064	-2.749
02/07/20	2020	02:00	0.064	-2.749
02/07/20	2020	03:00	0.064	-2.749
02/07/20	2020	04:00	0.063	-2.765
02/07/20	2020	05:00	0.063	-2.765
02/07/20	2020	06:00	0.062	-2.781
02/07/20	2020	07:00	0.062	-2.781
02/07/20	2020	08:00	0.062	-2.781
02/07/20	2020	09:00	0.061	-2.797
02/07/20	2020	10:00	0.061	-2.797
02/07/20	2020	11:00	0.060	-2.813
02/07/20	2020	12:00	0.060	-2.813
02/07/20	2020	13:00	0.060	-2.813
02/07/20	2020	14:00	0.060	-2.813
02/07/20	2020	15:00	0.060	-2.813
02/07/20	2020	16:00	0.060	-2.813
02/07/20	2020	17:00	0.060	-2.813
02/07/20	2020	18:00	0.060	-2.813
02/07/20	2020	19:00	0.061	-2.797
02/07/20	2020	20:00	0.061	-2.797
02/07/20	2020	21:00	0.062	-2.781
02/07/20	2020	22:00	0.062	-2.781
02/07/20	2020	23:00	0.062	-2.781
02/08/20	2020	00:00	0.063	-2.765
02/08/20	2020	01:00	0.063	-2.765
02/08/20	2020	02:00	0.063	-2.765
02/08/20	2020	03:00	0.064	-2.749
02/08/20	2020	04:00	0.064	-2.749
02/08/20	2020	05:00	0.064	-2.749
02/08/20	2020	06:00	0.065	-2.733
02/08/20	2020	07:00	0.065	-2.733
02/08/20	2020	08:00	0.066	-2.718
02/08/20	2020	09:00	0.066	-2.718
02/08/20	2020	10:00	0.067	-2.703
02/08/20	2020	11:00	0.067	-2.703
02/08/20	2020	12:00	0.067	-2.703
02/08/20	2020	13:00	0.067	-2.703
02/08/20	2020	14:00	0.067	-2.703
02/08/20	2020	15:00	0.067	-2.703
02/08/20	2020	16:00	0.067	-2.703
02/08/20	2020	17:00	0.067	-2.703
02/08/20	2020	18:00	0.067	-2.703
02/08/20	2020	19:00	0.067	-2.703
02/08/20	2020	20:00	0.067	-2.703
02/08/20	2020	21:00	0.067	-2.703
02/08/20	2020	22:00	0.067	-2.703
02/08/20	2020	23:00	0.067	-2.703
02/09/20	2020	00:00	0.067	-2.703
02/09/20	2020	01:00	0.067	-2.703
02/09/20	2020	02:00	0.067	-2.703
02/09/20	2020	03:00	0.067	-2.703
02/09/20	2020	04:00	0.066	-2.718
02/09/20	2020	05:00	0.066	-2.718
02/09/20	2020	06:00	0.066	-2.718
02/09/20	2020	07:00	0.066	-2.718
02/09/20	2020	08:00	0.066	-2.718
02/09/20	2020	09:00	0.066	-2.718
02/09/20	2020	10:00	0.066	-2.718
02/09/20	2020	11:00	0.066	-2.718
02/09/20	2020	12:00	0.067	-2.703
02/09/20	2020	13:00	0.067	-2.703
02/09/20	2020	14:00	0.068	-2.688
02/09/20	2020	15:00	0.068	-2.688
02/09/20	2020	16:00	0.069	-2.674
02/09/20	2020	17:00	0.069	-2.674
02/09/20	2020	18:00	0.069	-2.674
02/09/20	2020	19:00	0.068	-2.688
02/09/20	2020	20:00	0.068	-2.688
02/09/20	2020	21:00	0.068	-2.688
02/09/20	2020	22:00	0.068	-2.688
02/09/20	2020	23:00	0.068	-2.688
02/10/20	2020	00:00	0.068	-2.688
02/10/20	2020	01:00	0.068	-2.688
02/10/20	2020	02:00	0.068	-2.688
02/10/20	2020	03:00	0.067	-2.703
02/10/20	2020	04:00	0.067	-2.703
02/10/20	2020	05:00	0.067	-2.703
02/10/20	2020	06:00	0.067	-2.703
02/10/20	2020	07:00	0.067	-2.703
02/10/20	2020	08:00	0.067	-2.703
02/10/20	2020	09:00	0.067	-2.703
02/10/20	2020	10:00	0.068	-2.688
02/11/20	2020	22:00	0.071	-2.645

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
02/11/20	2020	23:00	0.071	-2.645
02/12/20	2020	00:00	0.071	-2.645
02/12/20	2020	01:00	0.071	-2.645
02/12/20	2020	02:00	0.070	-2.659
02/12/20	2020	03:00	0.070	-2.659
02/12/20	2020	04:00	0.070	-2.659
02/12/20	2020	05:00	0.070	-2.659
02/12/20	2020	06:00	0.071	-2.645
02/12/20	2020	07:00	0.071	-2.645
02/12/20	2020	08:00	0.072	-2.631
02/12/20	2020	09:00	0.073	-2.617
02/12/20	2020	10:00	0.073	-2.617
02/12/20	2020	11:00	0.074	-2.604
02/12/20	2020	12:00	0.072	-2.631
02/12/20	2020	13:00	0.072	-2.631
02/12/20	2020	14:00	0.072	-2.631
02/12/20	2020	15:00	0.072	-2.631
02/12/20	2020	16:00	0.072	-2.631
02/12/20	2020	17:00	0.072	-2.631
02/12/20	2020	18:00	0.071	-2.645
02/12/20	2020	19:00	0.070	-2.659
02/12/20	2020	20:00	0.069	-2.674
02/12/20	2020	21:00	0.068	-2.688
02/12/20	2020	22:00	0.068	-2.688
02/12/20	2020	23:00	0.067	-2.703
02/13/20	2020	00:00	0.067	-2.703
02/13/20	2020	01:00	0.066	-2.718
02/13/20	2020	02:00	0.066	-2.718
02/13/20	2020	03:00	0.066	-2.718
02/13/20	2020	04:00	0.066	-2.718
02/13/20	2020	05:00	0.066	-2.718
02/13/20	2020	06:00	0.066	-2.718
02/13/20	2020	07:00	0.065	-2.733
02/13/20	2020	08:00	0.065	-2.733
02/13/20	2020	09:00	0.064	-2.749
02/13/20	2020	10:00	0.064	-2.749
02/13/20	2020	11:00	0.063	-2.765
02/13/20	2020	12:00	0.063	-2.765
02/13/20	2020	13:00	0.063	-2.765
02/13/20	2020	14:00	0.063	-2.765
02/13/20	2020	15:00	0.063	-2.765
02/13/20	2020	16:00	0.062	-2.781
02/13/20	2020	17:00	0.062	-2.781
02/13/20	2020	18:00	0.062	-2.781
02/13/20	2020	19:00	0.062	-2.781
02/13/20	2020	20:00	0.062	-2.781
02/13/20	2020	21:00	0.062	-2.781
02/13/20	2020	22:00	0.062	-2.781
02/13/20	2020	23:00	0.062	-2.781
02/14/20	2020	00:00	0.062	-2.781
02/14/20	2020	01:00	0.062	-2.781
02/14/20	2020	02:00	0.062	-2.781
02/14/20	2020	03:00	0.063	-2.765
02/14/20	2020	04:00	0.063	-2.765
02/14/20	2020	05:00	0.063	-2.765
02/14/20	2020	06:00	0.063	-2.765
02/14/20	2020	07:00	0.064	-2.749
02/14/20	2020	08:00	0.064	-2.749
02/14/20	2020	09:00	0.065	-2.733
02/14/20	2020	10:00	0.065	-2.733
02/14/20	2020	11:00	0.065	-2.733
02/14/20	2020	12:00	0.066	-2.718
02/14/20	2020	13:00	0.066	-2.718
02/14/20	2020	14:00	0.068	-2.688
02/14/20	2020	15:00	0.069	-2.674
02/14/20	2020	16:00	0.070	-2.659
02/14/20	2020	17:00	0.071	-2.645
02/14/20	2020	18:00	0.071	-2.645
02/14/20	2020	19:00	0.072	-2.631
02/14/20	2020	20:00	0.072	-2.631
02/14/20	2020	21:00	0.073	-2.617
02/14/20	2020	22:00	0.073	-2.617
02/14/20	2020	23:00	0.073	-2.617
02/15/20	2020	00:00	0.074	-2.604
02/15/20	2020	01:00	0.074	-2.604
02/15/20	2020	02:00	0.074	-2.604
02/15/20	2020	03:00	0.075	-2.590
02/15/20	2020	04:00	0.075	-2.590
02/15/20	2020	05:00	0.075	-2.590
02/15/20	2020	06:00	0.075	-2.590
02/15/20	2020	07:00	0.075	-2.590
02/15/20	2020	08:00	0.076	-2.577
02/15/20	2020	09:00	0.076	-2.577
02/15/20	2020	10:00	0.076	-2.577
02/15/20	2020	11:00	0.076	-2.577
02/15/20	2020	12:00	0.076	-2.577
02/15/20	2020	13:00	0.075	-2.590
02/15/20	2020	14:00	0.075	-2.590
02/15/20	2020	15:00	0.074	-2.604
02/15/20	2020	16:00	0.074	-2.604
02/15/20	2020	17:00	0.073	-2.617
02/15/20	2020	18:00	0.073	-2.617
02/15/20	2020	19:00	0.073	-2.617

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
02/15/20	2020	20:00	0.073	-2.617
02/15/20	2020	21:00	0.072	-2.631
02/15/20	2020	22:00	0.072	-2.631
02/15/20	2020	23:00	0.072	-2.631
02/16/20	2020	00:00	0.072	-2.631
02/16/20	2020	01:00	0.072	-2.631
02/16/20	2020	02:00	0.071	-2.645
02/16/20	2020	03:00	0.071	-2.645
02/16/20	2020	04:00	0.071	-2.645
02/16/20	2020	05:00	0.070	-2.659
02/16/20	2020	06:00	0.070	-2.659
02/16/20	2020	07:00	0.070	-2.659
02/16/20	2020	08:00	0.069	-2.674
02/16/20	2020	09:00	0.069	-2.674
02/16/20	2020	10:00	0.070	-2.659
02/16/20	2020	11:00	0.070	-2.659
02/16/20	2020	12:00	0.073	-2.617
02/16/20	2020	13:00	0.077	-2.564
02/16/20	2020	14:00	0.079	-2.538
02/16/20	2020	15:00	0.082	-2.501
02/16/20	2020	16:00	0.084	-2.477
02/16/20	2020	17:00	0.084	-2.477
02/16/20	2020	18:00	0.085	-2.465
02/16/20	2020	19:00	0.085	-2.465
02/16/20	2020	20:00	0.085	-2.465
02/16/20	2020	21:00	0.085	-2.465
02/16/20	2020	22:00	0.085	-2.465
02/16/20	2020	23:00	0.085	-2.465
02/17/20	2020	00:00	0.085	-2.465
02/17/20	2020	01:00	0.085	-2.465
02/17/20	2020	02:00	0.085	-2.465
02/17/20	2020	03:00	0.085	-2.465
02/17/20	2020	04:00	0.085	-2.465
02/17/20	2020	05:00	0.084	-2.477
02/17/20	2020	06:00	0.085	-2.465
02/17/20	2020	07:00	0.085	-2.465
02/17/20	2020	08:00	0.085	-2.465
02/17/20	2020	09:00	0.084	-2.477
02/17/20	2020	10:00	0.084	-2.477
02/17/20	2020	11:00	0.084	-2.477
02/17/20	2020	12:00	0.082	-2.501
02/17/20	2020	13:00	0.078	-2.551
02/17/20	2020	14:00	0.076	-2.577
02/17/20	2020	15:00	0.073	-2.617
02/17/20	2020	16:00	0.071	-2.645
02/17/20	2020	17:00	0.071	-2.645
02/17/20	2020	18:00	0.071	-2.645
02/17/20	2020	19:00	0.071	-2.645
02/17/20	2020	20:00	0.071	-2.645
02/17/20	2020	21:00	0.071	-2.645
02/17/20	2020	22:00	0.071	-2.645
02/17/20	2020	23:00	0.071	-2.645
02/18/20	2020	00:00	0.071	-2.645
02/18/20	2020	01:00	0.071	-2.645
02/18/20	2020	02:00	0.071	-2.645
02/18/20	2020	03:00	0.071	-2.645
02/18/20	2020	04:00	0.071	-2.645
02/18/20	2020	05:00	0.071	-2.645
02/18/20	2020	06:00	0.071	-2.645
02/18/20	2020	07:00	0.071	-2.645
02/18/20	2020	08:00	0.071	-2.645
02/18/20	2020	09:00	0.071	-2.645
02/18/20	2020	10:00	0.071	-2.645
02/18/20	2020	11:00	0.072	-2.631
02/18/20	2020	12:00	0.074	-2.604
02/18/20	2020	13:00	0.077	-2.564
02/18/20	2020	14:00	0.080	-2.526
02/18/20	2020	15:00	0.083	-2.489
02/18/20	2020	16:00	0.086	-2.453
02/18/20	2020	17:00	0.089	-2.419
02/18/20	2020	18:00	0.092	-2.386
02/18/20	2020	19:00	0.095	-2.354
02/18/20	2020	20:00	0.098	-2.323
02/18/20	2020	21:00	0.101	-2.293
02/18/20	2020	22:00	0.104	-2.263
02/18/20	2020	23:00	0.107	-2.235
02/19/20	2020	00:00	0.110	-2.207
02/19/20	2020	01:00	0.113	-2.180
02/19/20	2020	02:00	0.117	-2.146
02/19/20	2020	03:00	0.120	-2.120
02/19/20	2020	04:00	0.123	-2.096
02/19/20	2020	05:00	0.126	-2.071
02/19/20	2020	06:00	0.128	-2.056
02/19/20	2020	07:00	0.131	-2.033
02/19/20	2020	08:00	0.135	-2.002
02/19/20	2020	09:00	0.138	-1.981
02/19/20	2020	10:00	0.142	-1.952
02/19/20	2020	11:00	0.144	-1.938
02/19/20	2020	12:00	0.145	-1.931
02/19/20	2020	13:00	0.145	-1.931
02/19/20	2020	14:00	0.145	-1.931
02/19/20	2020	15:00	0.145	-1.931
02/19/20	2020	16:00	0.145	-1.931

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
02/19/20	2020	17:00	0.145	-1.931
02/19/20	2020	18:00	0.146	-1.924
02/19/20	2020	19:00	0.146	-1.924
02/19/20	2020	20:00	0.146	-1.924
02/19/20	2020	21:00	0.146	-1.924
02/19/20	2020	22:00	0.146	-1.924
02/19/20	2020	23:00	0.146	-1.924
02/20/20	2020	00:00	0.145	-1.931
02/20/20	2020	01:00	0.145	-1.931
02/20/20	2020	02:00	0.144	-1.938
02/20/20	2020	03:00	0.143	-1.945
02/20/20	2020	04:00	0.143	-1.945
02/20/20	2020	05:00	0.142	-1.952
02/20/20	2020	06:00	0.142	-1.952
02/20/20	2020	07:00	0.141	-1.959
02/20/20	2020	08:00	0.141	-1.959
02/20/20	2020	09:00	0.138	-1.981
02/20/20	2020	10:00	0.136	-1.995
02/20/20	2020	11:00	0.133	-2.017
02/20/20	2020	12:00	0.131	-2.033
02/20/20	2020	13:00	0.128	-2.056
02/20/20	2020	14:00	0.126	-2.071
02/20/20	2020	15:00	0.123	-2.096
02/20/20	2020	16:00	0.121	-2.112
02/20/20	2020	17:00	0.118	-2.137
02/20/20	2020	18:00	0.115	-2.163
02/20/20	2020	19:00	0.113	-2.180
02/20/20	2020	20:00	0.110	-2.207
02/20/20	2020	21:00	0.108	-2.226
02/20/20	2020	22:00	0.105	-2.254
02/20/20	2020	23:00	0.103	-2.273
02/21/20	2020	00:00	0.101	-2.293
02/21/20	2020	01:00	0.099	-2.313
02/21/20	2020	02:00	0.097	-2.333
02/21/20	2020	03:00	0.095	-2.354
02/21/20	2020	04:00	0.093	-2.375
02/21/20	2020	05:00	0.091	-2.397
02/21/20	2020	06:00	0.089	-2.419
02/21/20	2020	07:00	0.086	-2.453
02/21/20	2020	08:00	0.085	-2.465
02/21/20	2020	09:00	0.084	-2.477
02/21/20	2020	10:00	0.084	-2.477
02/21/20	2020	11:00	0.084	-2.477
02/21/20	2020	12:00	0.084	-2.477
02/21/20	2020	13:00	0.084	-2.477
02/21/20	2020	14:00	0.083	-2.489
02/21/20	2020	15:00	0.083	-2.489
02/21/20	2020	16:00	0.083	-2.489
02/21/20	2020	17:00	0.082	-2.501
02/21/20	2020	18:00	0.082	-2.501
02/21/20	2020	19:00	0.081	-2.513
02/21/20	2020	20:00	0.081	-2.513
02/21/20	2020	21:00	0.081	-2.513
02/21/20	2020	22:00	0.080	-2.526
02/21/20	2020	23:00	0.080	-2.526
02/22/20	2020	00:00	0.079	-2.538
02/22/20	2020	01:00	0.079	-2.538
02/22/20	2020	02:00	0.078	-2.551
02/22/20	2020	03:00	0.078	-2.551
02/22/20	2020	04:00	0.077	-2.564
02/22/20	2020	05:00	0.077	-2.564
02/22/20	2020	06:00	0.076	-2.577
02/22/20	2020	07:00	0.076	-2.577
02/22/20	2020	08:00	0.076	-2.577
02/22/20	2020	09:00	0.075	-2.590
02/22/20	2020	10:00	0.075	-2.590
02/22/20	2020	11:00	0.075	-2.590
02/22/20	2020	12:00	0.076	-2.577
02/22/20	2020	13:00	0.076	-2.577
02/22/20	2020	14:00	0.076	-2.577
02/22/20	2020	15:00	0.077	-2.564
02/22/20	2020	16:00	0.078	-2.551
02/22/20	2020	17:00	0.079	-2.538
02/22/20	2020	18:00	0.080	-2.526
02/22/20	2020	19:00	0.081	-2.513
02/22/20	2020	20:00	0.082	-2.501
02/22/20	2020	21:00	0.083	-2.489
02/22/20	2020	22:00	0.084	-2.477
02/22/20	2020	23:00	0.084	-2.477
02/23/20	2020	00:00	0.085	-2.465
02/23/20	2020	01:00	0.086	-2.453
02/23/20	2020	02:00	0.087	-2.442
02/23/20	2020	03:00	0.088	-2.430
02/23/20	2020	04:00	0.089	-2.419
02/23/20	2020	05:00	0.090	-2.408
02/23/20	2020	06:00	0.091	-2.397
02/23/20	2020	07:00	0.091	-2.397
02/23/20	2020	08:00	0.092	-2.386
02/23/20	2020	09:00	0.093	-2.375
02/23/20	2020	10:00	0.094	-2.364
02/23/20	2020	11:00	0.095	-2.354
02/23/20	2020	12:00	0.097	-2.333
02/23/20	2020	13:00	0.099	-2.313

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
02/23/20	2020	14:00	0.100	-2.303
02/23/20	2020	15:00	0.101	-2.293
02/23/20	2020	16:00	0.102	-2.283
02/23/20	2020	17:00	0.102	-2.283
02/23/20	2020	18:00	0.103	-2.273
02/23/20	2020	19:00	0.104	-2.263
02/23/20	2020	20:00	0.105	-2.254
02/23/20	2020	21:00	0.106	-2.244
02/23/20	2020	22:00	0.106	-2.244
02/23/20	2020	23:00	0.106	-2.244
02/24/20	2020	00:00	0.107	-2.235
02/24/20	2020	01:00	0.107	-2.235
02/24/20	2020	02:00	0.107	-2.235
02/24/20	2020	03:00	0.108	-2.226
02/24/20	2020	04:00	0.108	-2.226
02/24/20	2020	05:00	0.108	-2.226
02/24/20	2020	06:00	0.107	-2.235
02/24/20	2020	07:00	0.107	-2.235
02/24/20	2020	08:00	0.106	-2.244
02/24/20	2020	09:00	0.105	-2.254
02/24/20	2020	10:00	0.104	-2.263
02/24/20	2020	11:00	0.102	-2.283
02/24/20	2020	12:00	0.100	-2.303
02/24/20	2020	13:00	0.100	-2.303
02/24/20	2020	14:00	0.100	-2.303
02/24/20	2020	15:00	0.101	-2.293
02/24/20	2020	16:00	0.102	-2.283
02/24/20	2020	17:00	0.102	-2.283
02/24/20	2020	18:00	0.103	-2.273
02/24/20	2020	19:00	0.103	-2.273
02/24/20	2020	20:00	0.104	-2.263
02/24/20	2020	21:00	0.105	-2.254
02/24/20	2020	22:00	0.106	-2.244
02/24/20	2020	23:00	0.107	-2.235
02/25/20	2020	00:00	0.108	-2.226
02/25/20	2020	01:00	0.108	-2.226
02/25/20	2020	02:00	0.109	-2.216
02/25/20	2020	03:00	0.110	-2.207
02/25/20	2020	04:00	0.111	-2.198
02/25/20	2020	05:00	0.113	-2.180
02/25/20	2020	06:00	0.114	-2.172
02/25/20	2020	07:00	0.116	-2.154
02/25/20	2020	08:00	0.118	-2.137
02/25/20	2020	09:00	0.120	-2.120
02/25/20	2020	10:00	0.122	-2.104
02/25/20	2020	11:00	0.124	-2.087
02/25/20	2020	12:00	0.126	-2.071
02/25/20	2020	13:00	0.127	-2.064
02/25/20	2020	14:00	0.127	-2.064
02/25/20	2020	15:00	0.126	-2.071
02/25/20	2020	16:00	0.126	-2.071
02/25/20	2020	17:00	0.126	-2.071
02/25/20	2020	18:00	0.126	-2.071
02/25/20	2020	19:00	0.126	-2.071
02/25/20	2020	20:00	0.126	-2.071
02/25/20	2020	21:00	0.125	-2.079
02/25/20	2020	22:00	0.125	-2.079
02/25/20	2020	23:00	0.125	-2.079
02/26/20	2020	00:00	0.126	-2.071
02/26/20	2020	01:00	0.126	-2.071
02/26/20	2020	02:00	0.126	-2.071
02/26/20	2020	03:00	0.126	-2.071
02/26/20	2020	04:00	0.126	-2.071
02/26/20	2020	05:00	0.126	-2.071
02/26/20	2020	06:00	0.126	-2.071
02/26/20	2020	07:00	0.126	-2.071
02/26/20	2020	08:00	0.127	-2.064
02/26/20	2020	09:00	0.127	-2.064
02/26/20	2020	10:00	0.128	-2.056
02/26/20	2020	11:00	0.129	-2.048
02/26/20	2020	12:00	0.129	-2.048
02/26/20	2020	13:00	0.129	-2.048
02/26/20	2020	14:00	0.129	-2.048
02/26/20	2020	15:00	0.129	-2.048
02/26/20	2020	16:00	0.129	-2.048
02/26/20	2020	17:00	0.129	-2.048
02/26/20	2020	18:00	0.129	-2.048
02/26/20	2020	19:00	0.129	-2.048
02/26/20	2020	20:00	0.129	-2.048
02/26/20	2020	21:00	0.129	-2.048
02/26/20	2020	22:00	0.129	-2.048
02/26/20	2020	23:00	0.129	-2.048
02/27/20	2020	00:00	0.129	-2.048
02/27/20	2020	01:00	0.129	-2.048
02/27/20	2020	02:00	0.130	-2.040
02/27/20	2020	03:00	0.130	-2.040
02/27/20	2020	04:00	0.130	-2.040
02/27/20	2020	05:00	0.131	-2.033
02/27/20	2020	06:00	0.131	-2.033
02/27/20	2020	07:00	0.132	-2.025
02/27/20	2020	08:00	0.132	-2.025
02/27/20	2020	09:00	0.133	-2.017
02/27/20	2020	10:00	0.132	-2.025

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
02/27/20	2020	11:00	0.133	-2.017
02/27/20	2020	12:00	0.133	-2.017
02/27/20	2020	13:00	0.133	-2.017
02/27/20	2020	14:00	0.133	-2.017
02/27/20	2020	15:00	0.133	-2.017
02/27/20	2020	16:00	0.133	-2.017
02/27/20	2020	17:00	0.132	-2.025
02/27/20	2020	18:00	0.132	-2.025
02/27/20	2020	19:00	0.132	-2.025
02/27/20	2020	20:00	0.132	-2.025
02/27/20	2020	21:00	0.132	-2.025
02/27/20	2020	22:00	0.132	-2.025
02/27/20	2020	23:00	0.131	-2.033
02/28/20	2020	00:00	0.131	-2.033
02/28/20	2020	01:00	0.131	-2.033
02/28/20	2020	02:00	0.130	-2.040
02/28/20	2020	03:00	0.130	-2.040
02/28/20	2020	04:00	0.129	-2.048
02/28/20	2020	05:00	0.128	-2.056
02/28/20	2020	06:00	0.128	-2.056
02/28/20	2020	07:00	0.127	-2.064
02/28/20	2020	08:00	0.126	-2.071
02/28/20	2020	09:00	0.126	-2.071
02/28/20	2020	10:00	0.125	-2.079
02/28/20	2020	11:00	0.124	-2.087
02/28/20	2020	12:00	0.124	-2.087
02/28/20	2020	13:00	0.123	-2.096
02/28/20	2020	14:00	0.123	-2.096
02/28/20	2020	15:00	0.122	-2.104
02/28/20	2020	16:00	0.122	-2.104
02/28/20	2020	17:00	0.122	-2.104
02/28/20	2020	18:00	0.122	-2.104
02/28/20	2020	19:00	0.122	-2.104
02/28/20	2020	20:00	0.122	-2.104
02/28/20	2020	21:00	0.122	-2.104
02/28/20	2020	22:00	0.122	-2.104
02/28/20	2020	23:00	0.122	-2.104
02/29/20	2020	00:00	0.121	-2.112
02/29/20	2020	01:00	0.121	-2.112
02/29/20	2020	02:00	0.121	-2.112
02/29/20	2020	03:00	0.121	-2.112
02/29/20	2020	04:00	0.121	-2.112
02/29/20	2020	05:00	0.121	-2.112
02/29/20	2020	06:00	0.121	-2.112
02/29/20	2020	07:00	0.121	-2.112
02/29/20	2020	08:00	0.121	-2.112
02/29/20	2020	09:00	0.120	-2.120
02/29/20	2020	10:00	0.120	-2.120
02/29/20	2020	11:00	0.119	-2.129
02/29/20	2020	12:00	0.118	-2.137
02/29/20	2020	13:00	0.117	-2.146
02/29/20	2020	14:00	0.117	-2.146
02/29/20	2020	15:00	0.116	-2.154
02/29/20	2020	16:00	0.115	-2.163
02/29/20	2020	17:00	0.114	-2.172
02/29/20	2020	18:00	0.114	-2.172
02/29/20	2020	19:00	0.113	-2.180
02/29/20	2020	20:00	0.112	-2.189
02/29/20	2020	21:00	0.111	-2.198
02/29/20	2020	22:00	0.111	-2.198
02/29/20	2020	23:00	0.110	-2.207
03/01/20	2020	00:00	0.109	-2.216
03/01/20	2020	01:00	0.108	-2.226
03/01/20	2020	02:00	0.108	-2.226
03/01/20	2020	03:00	0.107	-2.235
03/01/20	2020	04:00	0.106	-2.244
03/01/20	2020	05:00	0.105	-2.254
03/01/20	2020	06:00	0.104	-2.263
03/01/20	2020	07:00	0.104	-2.263
03/01/20	2020	08:00	0.103	-2.273
03/01/20	2020	09:00	0.103	-2.273
03/01/20	2020	10:00	0.103	-2.273
03/01/20	2020	11:00	0.103	-2.273
03/01/20	2020	12:00	0.103	-2.273
03/01/20	2020	13:00	0.103	-2.273
03/01/20	2020	14:00	0.103	-2.273
03/01/20	2020	15:00	0.103	-2.273
03/01/20	2020	16:00	0.103	-2.273
03/01/20	2020	17:00	0.103	-2.273
03/01/20	2020	18:00	0.103	-2.273
03/01/20	2020	19:00	0.103	-2.273
03/01/20	2020	20:00	0.103	-2.273
03/01/20	2020	21:00	0.102	-2.283
03/01/20	2020	22:00	0.102	-2.283
03/01/20	2020	23:00	0.102	-2.283
03/02/20	2020	00:00	0.102	-2.283
03/02/20	2020	01:00	0.102	-2.283
03/02/20	2020	02:00	0.102	-2.283
03/02/20	2020	03:00	0.101	-2.293
03/02/20	2020	04:00	0.101	-2.293
03/02/20	2020	05:00	0.101	-2.293
03/02/20	2020	06:00	0.101	-2.293
03/02/20	2020	07:00	0.101	-2.293

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
03/02/20	2020	08:00	0.101	-2.293
03/02/20	2020	09:00	0.100	-2.303
03/02/20	2020	10:00	0.100	-2.303
03/02/20	2020	11:00	0.100	-2.303
03/02/20	2020	12:00	0.100	-2.303
03/02/20	2020	13:00	0.101	-2.293
03/02/20	2020	14:00	0.103	-2.273
03/02/20	2020	15:00	0.105	-2.254
03/02/20	2020	16:00	0.107	-2.235
03/02/20	2020	17:00	0.109	-2.216
03/02/20	2020	18:00	0.111	-2.198
03/02/20	2020	19:00	0.112	-2.189
03/02/20	2020	20:00	0.114	-2.172
03/02/20	2020	21:00	0.116	-2.154
03/02/20	2020	22:00	0.117	-2.146
03/02/20	2020	23:00	0.119	-2.129
03/03/20	2020	00:00	0.121	-2.112
03/03/20	2020	01:00	0.122	-2.104
03/03/20	2020	02:00	0.124	-2.087
03/03/20	2020	03:00	0.126	-2.071
03/03/20	2020	04:00	0.127	-2.064
03/03/20	2020	05:00	0.129	-2.048
03/03/20	2020	06:00	0.131	-2.033
03/03/20	2020	07:00	0.132	-2.025
03/03/20	2020	08:00	0.134	-2.010
03/03/20	2020	09:00	0.136	-1.995
03/03/20	2020	10:00	0.138	-1.981
03/03/20	2020	11:00	0.140	-1.966
03/03/20	2020	12:00	0.140	-1.966
03/03/20	2020	13:00	0.141	-1.959
03/03/20	2020	14:00	0.140	-1.966
03/03/20	2020	15:00	0.140	-1.966
03/03/20	2020	16:00	0.139	-1.973
03/03/20	2020	17:00	0.139	-1.973
03/03/20	2020	18:00	0.138	-1.981
03/03/20	2020	19:00	0.138	-1.981
03/03/20	2020	20:00	0.137	-1.988
03/03/20	2020	21:00	0.137	-1.988
03/03/20	2020	22:00	0.138	-1.981
03/03/20	2020	23:00	0.138	-1.981
03/04/20	2020	00:00	0.138	-1.981
03/04/20	2020	01:00	0.138	-1.981
03/04/20	2020	02:00	0.139	-1.973
03/04/20	2020	03:00	0.139	-1.973
03/04/20	2020	04:00	0.139	-1.973
03/04/20	2020	05:00	0.140	-1.966
03/04/20	2020	06:00	0.140	-1.966
03/04/20	2020	07:00	0.140	-1.966
03/04/20	2020	08:00	0.140	-1.966
03/04/20	2020	09:00	0.141	-1.959
03/04/20	2020	10:00	0.142	-1.952
03/04/20	2020	11:00	0.142	-1.952
03/04/20	2020	12:00	0.143	-1.945
03/04/20	2020	13:00	0.144	-1.938
03/04/20	2020	14:00	0.144	-1.938
03/04/20	2020	15:00	0.144	-1.938
03/04/20	2020	16:00	0.143	-1.945
03/04/20	2020	17:00	0.142	-1.952
03/04/20	2020	18:00	0.141	-1.959
03/04/20	2020	19:00	0.141	-1.959
03/04/20	2020	20:00	0.140	-1.966
03/04/20	2020	21:00	0.139	-1.973
03/04/20	2020	22:00	0.138	-1.981
03/04/20	2020	23:00	0.136	-1.995
03/05/20	2020	00:00	0.135	-2.002
03/05/20	2020	01:00	0.134	-2.010
03/05/20	2020	02:00	0.134	-2.010
03/05/20	2020	03:00	0.133	-2.017
03/05/20	2020	04:00	0.133	-2.017
03/05/20	2020	05:00	0.133	-2.017
03/05/20	2020	06:00	0.133	-2.017
03/05/20	2020	07:00	0.133	-2.017
03/05/20	2020	08:00	0.133	-2.017
03/05/20	2020	09:00	0.133	-2.017
03/05/20	2020	10:00	0.133	-2.017
03/05/20	2020	11:00	0.133	-2.017
03/05/20	2020	12:00	0.133	-2.017
03/05/20	2020	13:00	0.133	-2.017
03/05/20	2020	14:00	0.133	-2.017
03/05/20	2020	15:00	0.134	-2.010
03/05/20	2020	16:00	0.136	-1.995
03/05/20	2020	17:00	0.137	-1.988
03/05/20	2020	18:00	0.138	-1.981
03/05/20	2020	19:00	0.140	-1.966
03/05/20	2020	20:00	0.141	-1.959
03/05/20	2020	21:00	0.142	-1.952
03/05/20	2020	22:00	0.144	-1.938
03/05/20	2020	23:00	0.145	-1.931
03/06/20	2020	00:00	0.147	-1.917
03/06/20	2020	01:00	0.148	-1.911
03/06/20	2020	02:00	0.149	-1.904
03/06/20	2020	03:00	0.150	-1.897
03/06/20	2020	04:00	0.150	-1.897

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
03/06/20	2020	05:00	0.150	-1.897
03/06/20	2020	06:00	0.149	-1.904
03/06/20	2020	07:00	0.147	-1.917
03/06/20	2020	08:00	0.145	-1.931
03/06/20	2020	09:00	0.143	-1.945
03/06/20	2020	10:00	0.142	-1.952
03/06/20	2020	11:00	0.140	-1.966
03/06/20	2020	12:00	0.138	-1.981
03/06/20	2020	13:00	0.136	-1.995
03/06/20	2020	14:00	0.134	-2.010
03/06/20	2020	15:00	0.133	-2.017
03/06/20	2020	16:00	0.132	-2.025
03/06/20	2020	17:00	0.131	-2.033
03/06/20	2020	18:00	0.130	-2.040
03/06/20	2020	19:00	0.130	-2.040
03/06/20	2020	20:00	0.129	-2.048
03/06/20	2020	21:00	0.128	-2.056
03/06/20	2020	22:00	0.127	-2.064
03/06/20	2020	23:00	0.126	-2.071
03/07/20	2020	00:00	0.125	-2.079
03/07/20	2020	01:00	0.124	-2.087
03/07/20	2020	02:00	0.123	-2.096
03/07/20	2020	03:00	0.122	-2.104
03/07/20	2020	04:00	0.121	-2.112
03/07/20	2020	05:00	0.121	-2.112
03/07/20	2020	06:00	0.121	-2.112
03/07/20	2020	07:00	0.122	-2.104
03/07/20	2020	08:00	0.123	-2.096
03/07/20	2020	09:00	0.125	-2.079
03/07/20	2020	10:00	0.126	-2.071
03/07/20	2020	11:00	0.128	-2.056
03/07/20	2020	12:00	0.130	-2.040
03/07/20	2020	13:00	0.132	-2.025
03/07/20	2020	14:00	0.133	-2.017
03/07/20	2020	15:00	0.134	-2.010
03/07/20	2020	16:00	0.134	-2.010
03/07/20	2020	17:00	0.135	-2.002
03/07/20	2020	18:00	0.136	-1.995
03/07/20	2020	19:00	0.137	-1.988
03/07/20	2020	20:00	0.137	-1.988
03/07/20	2020	21:00	0.138	-1.981
03/07/20	2020	22:00	0.139	-1.973
03/07/20	2020	23:00	0.140	-1.966
03/08/20	2020	00:00	0.140	-1.966
03/08/20	2020	01:00	0.141	-1.959
03/08/20	2020	02:00	0.142	-1.952
03/08/20	2020	03:00	0.142	-1.952
03/08/20	2020	04:00	0.143	-1.945
03/08/20	2020	05:00	0.143	-1.945
03/08/20	2020	06:00	0.144	-1.938
03/08/20	2020	07:00	0.144	-1.938
03/08/20	2020	08:00	0.145	-1.931
03/08/20	2020	09:00	0.146	-1.924
03/08/20	2020	10:00	0.147	-1.917
03/08/20	2020	11:00	0.147	-1.917
03/08/20	2020	12:00	0.148	-1.911
03/08/20	2020	13:00	0.148	-1.911
03/08/20	2020	14:00	0.148	-1.911
03/08/20	2020	15:00	0.149	-1.904
03/08/20	2020	16:00	0.149	-1.904
03/08/20	2020	17:00	0.150	-1.897
03/08/20	2020	18:00	0.150	-1.897
03/08/20	2020	19:00	0.150	-1.897
03/08/20	2020	20:00	0.151	-1.890
03/08/20	2020	21:00	0.151	-1.890
03/08/20	2020	22:00	0.151	-1.890
03/08/20	2020	23:00	0.151	-1.890
03/09/20	2020	00:00	0.152	-1.884
03/09/20	2020	01:00	0.152	-1.884
03/09/20	2020	02:00	0.152	-1.884
03/09/20	2020	03:00	0.152	-1.884
03/09/20	2020	04:00	0.152	-1.884
03/09/20	2020	05:00	0.153	-1.877
03/09/20	2020	06:00	0.153	-1.877
03/09/20	2020	07:00	0.153	-1.877
03/09/20	2020	08:00	0.153	-1.877
03/09/20	2020	09:00	0.152	-1.884
03/09/20	2020	10:00	0.152	-1.884
03/09/20	2020	11:00	0.152	-1.884
03/09/20	2020	12:00	0.151	-1.890
03/09/20	2020	13:00	0.151	-1.890
03/09/20	2020	14:00	0.151	-1.890
03/09/20	2020	15:00	0.151	-1.890
03/09/20	2020	16:00	0.151	-1.890
03/09/20	2020	17:00	0.151	-1.890
03/09/20	2020	18:00	0.151	-1.890
03/09/20	2020	19:00	0.151	-1.890
03/09/20	2020	20:00	0.151	-1.890
03/09/20	2020	21:00	0.151	-1.890
03/09/20	2020	22:00	0.151	-1.890
03/09/20	2020	23:00	0.150	-1.897
03/10/20	2020	00:00	0.149	-1.904
03/10/20	2020	01:00	0.149	-1.904

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
03/10/20	2020	02:00	0.148	-1.911
03/10/20	2020	03:00	0.148	-1.911
03/10/20	2020	04:00	0.148	-1.911
03/10/20	2020	05:00	0.148	-1.911
03/10/20	2020	06:00	0.147	-1.917
03/10/20	2020	07:00	0.147	-1.917
03/10/20	2020	08:00	0.146	-1.924
03/10/20	2020	09:00	0.146	-1.924
03/10/20	2020	10:00	0.145	-1.931
03/10/20	2020	11:00	0.145	-1.931
03/10/20	2020	12:00	0.144	-1.938
03/10/20	2020	13:00	0.144	-1.938
03/10/20	2020	14:00	0.143	-1.945
03/10/20	2020	15:00	0.142	-1.952
03/10/20	2020	16:00	0.142	-1.952
03/10/20	2020	17:00	0.141	-1.959
03/10/20	2020	18:00	0.140	-1.966
03/10/20	2020	19:00	0.140	-1.966
03/10/20	2020	20:00	0.139	-1.973
03/10/20	2020	21:00	0.138	-1.981
03/10/20	2020	22:00	0.137	-1.988
03/10/20	2020	23:00	0.137	-1.988
03/11/20	2020	00:00	0.138	-1.981
03/11/20	2020	01:00	0.138	-1.981
03/11/20	2020	02:00	0.137	-1.988
03/11/20	2020	03:00	0.137	-1.988
03/11/20	2020	04:00	0.137	-1.988
03/11/20	2020	05:00	0.137	-1.988
03/11/20	2020	06:00	0.137	-1.988
03/11/20	2020	07:00	0.137	-1.988
03/11/20	2020	08:00	0.137	-1.988
03/11/20	2020	09:00	0.138	-1.981
03/11/20	2020	10:00	0.138	-1.981
03/11/20	2020	11:00	0.138	-1.981
03/11/20	2020	12:00	0.138	-1.981
03/11/20	2020	13:00	0.139	-1.973
03/11/20	2020	14:00	0.139	-1.973
03/11/20	2020	15:00	0.139	-1.973
03/11/20	2020	16:00	0.140	-1.966
03/11/20	2020	17:00	0.140	-1.966
03/11/20	2020	18:00	0.140	-1.966
03/11/20	2020	19:00	0.141	-1.959
03/11/20	2020	20:00	0.141	-1.959
03/11/20	2020	21:00	0.142	-1.952
03/11/20	2020	22:00	0.142	-1.952
03/11/20	2020	23:00	0.143	-1.945
03/12/20	2020	00:00	0.143	-1.945
03/12/20	2020	01:00	0.143	-1.945
03/12/20	2020	02:00	0.143	-1.945
03/12/20	2020	03:00	0.144	-1.938
03/12/20	2020	04:00	0.144	-1.938
03/12/20	2020	05:00	0.144	-1.938
03/12/20	2020	06:00	0.144	-1.938
03/12/20	2020	07:00	0.144	-1.938
03/12/20	2020	08:00	0.144	-1.938
03/12/20	2020	09:00	0.144	-1.938
03/12/20	2020	10:00	0.143	-1.945
03/12/20	2020	11:00	0.143	-1.945
03/12/20	2020	12:00	0.143	-1.945
03/12/20	2020	13:00	0.143	-1.945
03/12/20	2020	14:00	0.142	-1.952
03/12/20	2020	15:00	0.142	-1.952
03/12/20	2020	16:00	0.141	-1.959
03/12/20	2020	17:00	0.141	-1.959
03/12/20	2020	18:00	0.141	-1.959
03/12/20	2020	19:00	0.141	-1.959
03/12/20	2020	20:00	0.141	-1.959
03/12/20	2020	21:00	0.140	-1.966
03/12/20	2020	22:00	0.139	-1.973
03/12/20	2020	23:00	0.139	-1.973
03/13/20	2020	00:00	0.138	-1.981
03/13/20	2020	01:00	0.137	-1.988
03/13/20	2020	02:00	0.136	-1.995
03/13/20	2020	03:00	0.135	-2.002
03/13/20	2020	04:00	0.134	-2.010
03/13/20	2020	05:00	0.133	-2.017
03/13/20	2020	06:00	0.132	-2.025
03/13/20	2020	07:00	0.131	-2.033
03/13/20	2020	08:00	0.130	-2.040
03/13/20	2020	09:00	0.129	-2.048
03/13/20	2020	10:00	0.128	-2.056
03/13/20	2020	11:00	0.127	-2.064
03/13/20	2020	12:00	0.126	-2.071
03/13/20	2020	13:00	0.125	-2.079
03/13/20	2020	14:00	0.125	-2.079
03/13/20	2020	15:00	0.125	-2.079
03/13/20	2020	16:00	0.124	-2.087
03/13/20	2020	17:00	0.124	-2.087
03/13/20	2020	18:00	0.123	-2.096
03/13/20	2020	19:00	0.123	-2.096
03/13/20	2020	20:00	0.123	-2.096
03/13/20	2020	21:00	0.123	-2.096
03/13/20	2020	22:00	0.124	-2.087

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
03/13/20	2020	23:00	0.125	-2.079
03/14/20	2020	00:00	0.126	-2.071
03/14/20	2020	01:00	0.127	-2.064
03/14/20	2020	02:00	0.129	-2.048
03/14/20	2020	03:00	0.130	-2.040
03/14/20	2020	04:00	0.131	-2.033
03/14/20	2020	05:00	0.133	-2.017
03/14/20	2020	06:00	0.134	-2.010
03/14/20	2020	07:00	0.135	-2.002
03/14/20	2020	08:00	0.136	-1.995
03/14/20	2020	09:00	0.138	-1.981
03/14/20	2020	10:00	0.139	-1.973
03/14/20	2020	11:00	0.141	-1.959
03/14/20	2020	12:00	0.142	-1.952
03/14/20	2020	13:00	0.143	-1.945
03/14/20	2020	14:00	0.144	-1.938
03/14/20	2020	15:00	0.145	-1.931
03/14/20	2020	16:00	0.147	-1.917
03/14/20	2020	17:00	0.147	-1.917
03/14/20	2020	18:00	0.148	-1.911
03/14/20	2020	19:00	0.149	-1.904
03/14/20	2020	20:00	0.149	-1.904
03/14/20	2020	21:00	0.149	-1.904
03/14/20	2020	22:00	0.149	-1.904
03/14/20	2020	23:00	0.149	-1.904
03/15/20	2020	00:00	0.149	-1.904
03/15/20	2020	01:00	0.149	-1.904
03/15/20	2020	02:00	0.148	-1.911
03/15/20	2020	03:00	0.148	-1.911
03/15/20	2020	04:00	0.148	-1.911
03/15/20	2020	05:00	0.147	-1.917
03/15/20	2020	06:00	0.147	-1.917
03/15/20	2020	07:00	0.146	-1.924
03/15/20	2020	08:00	0.146	-1.924
03/15/20	2020	09:00	0.145	-1.931
03/15/20	2020	10:00	0.144	-1.938
03/15/20	2020	11:00	0.144	-1.938
03/15/20	2020	12:00	0.143	-1.945
03/15/20	2020	13:00	0.142	-1.952
03/15/20	2020	14:00	0.142	-1.952
03/15/20	2020	15:00	0.141	-1.959
03/15/20	2020	16:00	0.140	-1.966
03/15/20	2020	17:00	0.139	-1.973
03/15/20	2020	18:00	0.138	-1.981
03/15/20	2020	19:00	0.137	-1.988
03/15/20	2020	20:00	0.136	-1.995
03/15/20	2020	21:00	0.135	-2.002
03/15/20	2020	22:00	0.134	-2.010
03/15/20	2020	23:00	0.133	-2.017
03/16/20	2020	00:00	0.132	-2.025
03/16/20	2020	01:00	0.131	-2.033
03/16/20	2020	02:00	0.131	-2.033
03/16/20	2020	03:00	0.130	-2.040
03/16/20	2020	04:00	0.130	-2.040
03/16/20	2020	05:00	0.128	-2.056
03/16/20	2020	06:00	0.126	-2.071
03/16/20	2020	07:00	0.124	-2.087
03/16/20	2020	08:00	0.122	-2.104
03/16/20	2020	09:00	0.119	-2.129
03/16/20	2020	10:00	0.117	-2.146
03/16/20	2020	11:00	0.115	-2.163
03/16/20	2020	12:00	0.113	-2.180
03/16/20	2020	13:00	0.111	-2.198
03/16/20	2020	14:00	0.110	-2.207
03/16/20	2020	15:00	0.109	-2.216
03/16/20	2020	16:00	0.108	-2.226
03/16/20	2020	17:00	0.107	-2.235
03/16/20	2020	18:00	0.107	-2.235
03/16/20	2020	19:00	0.106	-2.244
03/16/20	2020	20:00	0.105	-2.254
03/16/20	2020	21:00	0.104	-2.263
03/16/20	2020	22:00	0.103	-2.273
03/16/20	2020	23:00	0.103	-2.273
03/17/20	2020	00:00	0.103	-2.273
03/17/20	2020	01:00	0.102	-2.283
03/17/20	2020	02:00	0.101	-2.293
03/17/20	2020	03:00	0.100	-2.303
03/17/20	2020	04:00	0.098	-2.323
03/17/20	2020	05:00	0.098	-2.323
03/17/20	2020	06:00	0.097	-2.333
03/17/20	2020	07:00	0.097	-2.333
03/17/20	2020	08:00	0.097	-2.333
03/17/20	2020	09:00	0.097	-2.333
03/17/20	2020	10:00	0.096	-2.343
03/17/20	2020	11:00	0.096	-2.343
03/17/20	2020	12:00	0.096	-2.343
03/17/20	2020	13:00	0.095	-2.354
03/17/20	2020	14:00	0.095	-2.354
03/17/20	2020	15:00	0.095	-2.354
03/17/20	2020	16:00	0.095	-2.354
03/17/20	2020	17:00	0.095	-2.354
03/17/20	2020	18:00	0.095	-2.354
03/17/20	2020	19:00	0.095	-2.354

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
03/17/20	2020	20:00	0.094	-2.364
03/17/20	2020	21:00	0.094	-2.364
03/17/20	2020	22:00	0.094	-2.364
03/17/20	2020	23:00	0.094	-2.364
03/18/20	2020	00:00	0.094	-2.364
03/18/20	2020	01:00	0.094	-2.364
03/18/20	2020	02:00	0.094	-2.364
03/18/20	2020	03:00	0.094	-2.364
03/18/20	2020	04:00	0.094	-2.364
03/18/20	2020	05:00	0.095	-2.354
03/18/20	2020	06:00	0.096	-2.343
03/18/20	2020	07:00	0.098	-2.323
03/18/20	2020	08:00	0.099	-2.313
03/18/20	2020	09:00	0.101	-2.293
03/18/20	2020	10:00	0.102	-2.283
03/18/20	2020	11:00	0.104	-2.263
03/18/20	2020	12:00	0.105	-2.254
03/18/20	2020	13:00	0.106	-2.244
03/18/20	2020	14:00	0.106	-2.244
03/18/20	2020	15:00	0.106	-2.244
03/18/20	2020	16:00	0.105	-2.254
03/18/20	2020	17:00	0.105	-2.254
03/18/20	2020	18:00	0.104	-2.263
03/18/20	2020	19:00	0.103	-2.273
03/18/20	2020	20:00	0.102	-2.283
03/18/20	2020	21:00	0.100	-2.303
03/18/20	2020	22:00	0.099	-2.313
03/18/20	2020	23:00	0.098	-2.323
03/19/20	2020	00:00	0.097	-2.333
03/19/20	2020	01:00	0.095	-2.354
03/19/20	2020	02:00	0.093	-2.375
03/19/20	2020	03:00	0.091	-2.397
03/19/20	2020	04:00	0.089	-2.419
03/19/20	2020	05:00	0.087	-2.442
03/19/20	2020	06:00	0.086	-2.453
03/19/20	2020	07:00	0.084	-2.477
03/19/20	2020	08:00	0.082	-2.501
03/19/20	2020	09:00	0.080	-2.526
03/19/20	2020	10:00	0.079	-2.538
03/19/20	2020	11:00	0.077	-2.564
03/19/20	2020	12:00	0.076	-2.577
03/19/20	2020	13:00	0.076	-2.577
03/19/20	2020	14:00	0.074	-2.604
03/19/20	2020	15:00	0.072	-2.631
03/19/20	2020	16:00	0.070	-2.659
03/19/20	2020	17:00	0.068	-2.688
03/19/20	2020	18:00	0.068	-2.688
03/19/20	2020	19:00	0.067	-2.703
03/19/20	2020	20:00	0.067	-2.703
03/19/20	2020	21:00	0.066	-2.718
03/19/20	2020	22:00	0.066	-2.718
03/19/20	2020	23:00	0.065	-2.733
03/20/20	2020	00:00	0.065	-2.733
03/20/20	2020	01:00	0.064	-2.749
03/20/20	2020	02:00	0.064	-2.749
03/20/20	2020	03:00	0.064	-2.749
03/20/20	2020	04:00	0.064	-2.749
03/20/20	2020	05:00	0.064	-2.749
03/20/20	2020	06:00	0.064	-2.749
03/20/20	2020	07:00	0.063	-2.765
03/20/20	2020	08:00	0.063	-2.765
03/20/20	2020	09:00	0.063	-2.765
03/20/20	2020	10:00	0.062	-2.781
03/20/20	2020	11:00	0.061	-2.797
03/20/20	2020	12:00	0.060	-2.813
03/20/20	2020	13:00	0.059	-2.830
03/20/20	2020	14:00	0.058	-2.847
03/20/20	2020	15:00	0.058	-2.847
03/20/20	2020	16:00	0.058	-2.847
03/20/20	2020	17:00	0.058	-2.847
03/20/20	2020	18:00	0.058	-2.847
03/20/20	2020	19:00	0.058	-2.847
03/20/20	2020	20:00	0.058	-2.847
03/20/20	2020	21:00	0.059	-2.830
03/20/20	2020	22:00	0.059	-2.830
03/20/20	2020	23:00	0.059	-2.830
03/21/20	2020	00:00	0.059	-2.830
03/21/20	2020	01:00	0.060	-2.813
03/21/20	2020	02:00	0.060	-2.813
03/21/20	2020	03:00	0.060	-2.813
03/21/20	2020	04:00	0.060	-2.813
03/21/20	2020	05:00	0.060	-2.813
03/21/20	2020	06:00	0.060	-2.813
03/21/20	2020	07:00	0.061	-2.797
03/21/20	2020	08:00	0.061	-2.797
03/21/20	2020	09:00	0.062	-2.781
03/21/20	2020	10:00	0.062	-2.781
03/21/20	2020	11:00	0.063	-2.765
03/21/20	2020	12:00	0.063	-2.765
03/21/20	2020	13:00	0.064	-2.749
03/21/20	2020	14:00	0.064	-2.749
03/21/20	2020	15:00	0.064	-2.749
03/21/20	2020	16:00	0.065	-2.733

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
03/21/20	2020	17:00	0.065	-2.733
03/21/20	2020	18:00	0.065	-2.733
03/21/20	2020	19:00	0.066	-2.718
03/21/20	2020	20:00	0.066	-2.718
03/21/20	2020	21:00	0.066	-2.718
03/21/20	2020	22:00	0.066	-2.718
03/21/20	2020	23:00	0.066	-2.718
03/22/20	2020	00:00	0.066	-2.718
03/22/20	2020	01:00	0.067	-2.703
03/22/20	2020	02:00	0.067	-2.703
03/22/20	2020	03:00	0.067	-2.703
03/22/20	2020	04:00	0.068	-2.688
03/22/20	2020	05:00	0.068	-2.688
03/22/20	2020	06:00	0.069	-2.674
03/22/20	2020	07:00	0.069	-2.674
03/22/20	2020	08:00	0.069	-2.674
03/22/20	2020	09:00	0.069	-2.674
03/22/20	2020	10:00	0.070	-2.659
03/22/20	2020	11:00	0.070	-2.659
03/22/20	2020	12:00	0.070	-2.659
03/22/20	2020	13:00	0.070	-2.659
03/22/20	2020	14:00	0.070	-2.659
03/22/20	2020	15:00	0.070	-2.659
03/22/20	2020	16:00	0.070	-2.659
03/22/20	2020	17:00	0.070	-2.659
03/22/20	2020	18:00	0.070	-2.659
03/22/20	2020	19:00	0.070	-2.659
03/22/20	2020	20:00	0.070	-2.659
03/22/20	2020	21:00	0.070	-2.659
03/22/20	2020	22:00	0.070	-2.659
03/22/20	2020	23:00	0.070	-2.659
03/23/20	2020	00:00	0.070	-2.659
03/23/20	2020	01:00	0.070	-2.659
03/23/20	2020	02:00	0.070	-2.659
03/23/20	2020	03:00	0.069	-2.674
03/23/20	2020	04:00	0.069	-2.674
03/23/20	2020	05:00	0.069	-2.674
03/23/20	2020	06:00	0.069	-2.674
03/23/20	2020	07:00	0.069	-2.674
03/23/20	2020	08:00	0.069	-2.674
03/23/20	2020	09:00	0.069	-2.674
03/23/20	2020	10:00	0.068	-2.688
03/23/20	2020	11:00	0.068	-2.688
03/23/20	2020	12:00	0.068	-2.688
03/23/20	2020	13:00	0.068	-2.688
03/23/20	2020	14:00	0.068	-2.688
03/23/20	2020	15:00	0.068	-2.688
03/23/20	2020	16:00	0.069	-2.674
03/23/20	2020	17:00	0.071	-2.645
03/23/20	2020	18:00	0.073	-2.617
03/23/20	2020	19:00	0.074	-2.604
03/23/20	2020	20:00	0.076	-2.577
03/23/20	2020	21:00	0.078	-2.551
03/23/20	2020	22:00	0.079	-2.538
03/23/20	2020	23:00	0.080	-2.526
03/24/20	2020	00:00	0.080	-2.526
03/24/20	2020	01:00	0.080	-2.526
03/24/20	2020	02:00	0.081	-2.513
03/24/20	2020	03:00	0.081	-2.513
03/24/20	2020	04:00	0.081	-2.513
03/24/20	2020	05:00	0.081	-2.513
03/24/20	2020	06:00	0.080	-2.526
03/24/20	2020	07:00	0.080	-2.526
03/24/20	2020	08:00	0.080	-2.526
03/24/20	2020	09:00	0.080	-2.526
03/24/20	2020	10:00	0.080	-2.526
03/24/20	2020	11:00	0.080	-2.526
03/24/20	2020	12:00	0.081	-2.513
03/24/20	2020	13:00	0.084	-2.477
03/24/20	2020	14:00	0.087	-2.442
03/24/20	2020	15:00	0.089	-2.419
03/24/20	2020	16:00	0.091	-2.397
03/24/20	2020	17:00	0.093	-2.375
03/24/20	2020	18:00	0.094	-2.364
03/24/20	2020	19:00	0.095	-2.354
03/24/20	2020	20:00	0.097	-2.333
03/24/20	2020	21:00	0.098	-2.323
03/24/20	2020	22:00	0.099	-2.313
03/24/20	2020	23:00	0.101	-2.293
03/25/20	2020	00:00	0.103	-2.273
03/25/20	2020	01:00	0.104	-2.263
03/25/20	2020	02:00	0.103	-2.273
03/25/20	2020	03:00	0.102	-2.283
03/25/20	2020	04:00	0.102	-2.283
03/25/20	2020	05:00	0.103	-2.273
03/25/20	2020	06:00	0.103	-2.273
03/25/20	2020	07:00	0.103	-2.273
03/25/20	2020	08:00	0.103	-2.273
03/25/20	2020	09:00	0.103	-2.273
03/25/20	2020	10:00	0.103	-2.273
03/25/20	2020	11:00	0.102	-2.283
03/25/20	2020	12:00	0.102	-2.283
03/25/20	2020	13:00	0.099	-2.313

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
03/25/20	2020	14:00	0.097	-2.333
03/25/20	2020	15:00	0.094	-2.364
03/25/20	2020	16:00	0.092	-2.386
03/25/20	2020	17:00	0.090	-2.408
03/25/20	2020	18:00	0.088	-2.430
03/25/20	2020	19:00	0.087	-2.442
03/25/20	2020	20:00	0.086	-2.453
03/25/20	2020	21:00	0.085	-2.465
03/25/20	2020	22:00	0.084	-2.477
03/25/20	2020	23:00	0.084	-2.477
03/26/20	2020	00:00	0.082	-2.501
03/26/20	2020	01:00	0.082	-2.501
03/26/20	2020	02:00	0.082	-2.501
03/26/20	2020	03:00	0.082	-2.501
03/26/20	2020	04:00	0.082	-2.501
03/26/20	2020	05:00	0.082	-2.501
03/26/20	2020	06:00	0.082	-2.501
03/26/20	2020	07:00	0.082	-2.501
03/26/20	2020	08:00	0.082	-2.501
03/26/20	2020	09:00	0.082	-2.501
03/26/20	2020	10:00	0.082	-2.501
03/26/20	2020	11:00	0.082	-2.501
03/26/20	2020	12:00	0.082	-2.501
03/26/20	2020	13:00	0.083	-2.489
03/26/20	2020	14:00	0.083	-2.489
03/26/20	2020	15:00	0.084	-2.477
03/26/20	2020	16:00	0.084	-2.477
03/26/20	2020	17:00	0.085	-2.465
03/26/20	2020	18:00	0.085	-2.465
03/26/20	2020	19:00	0.083	-2.489
03/26/20	2020	20:00	0.082	-2.501
03/26/20	2020	21:00	0.081	-2.513
03/26/20	2020	22:00	0.080	-2.526
03/26/20	2020	23:00	0.080	-2.526
03/27/20	2020	00:00	0.081	-2.513
03/27/20	2020	01:00	0.082	-2.501
03/27/20	2020	02:00	0.084	-2.477
03/27/20	2020	03:00	0.085	-2.465
03/27/20	2020	04:00	0.086	-2.453
03/27/20	2020	05:00	0.086	-2.453
03/27/20	2020	06:00	0.086	-2.453
03/27/20	2020	07:00	0.087	-2.442
03/27/20	2020	08:00	0.089	-2.419
03/27/20	2020	09:00	0.092	-2.386
03/27/20	2020	10:00	0.095	-2.354
03/27/20	2020	11:00	0.097	-2.333
03/27/20	2020	12:00	0.097	-2.333
03/27/20	2020	13:00	0.097	-2.333
03/27/20	2020	14:00	0.097	-2.333
03/27/20	2020	15:00	0.096	-2.343
03/27/20	2020	16:00	0.095	-2.354
03/27/20	2020	17:00	0.094	-2.364
03/27/20	2020	18:00	0.093	-2.375
03/27/20	2020	19:00	0.093	-2.375
03/27/20	2020	20:00	0.093	-2.375
03/27/20	2020	21:00	0.093	-2.375
03/27/20	2020	22:00	0.093	-2.375
03/27/20	2020	23:00	0.092	-2.386
03/28/20	2020	00:00	0.091	-2.397
03/28/20	2020	01:00	0.090	-2.408
03/28/20	2020	02:00	0.088	-2.430
03/28/20	2020	03:00	0.088	-2.430
03/28/20	2020	04:00	0.087	-2.442
03/28/20	2020	05:00	0.087	-2.442
03/28/20	2020	06:00	0.087	-2.442
03/28/20	2020	07:00	0.086	-2.453
03/28/20	2020	08:00	0.083	-2.489
03/28/20	2020	09:00	0.080	-2.526
03/28/20	2020	10:00	0.077	-2.564
03/28/20	2020	11:00	0.076	-2.577
03/28/20	2020	12:00	0.075	-2.590
03/28/20	2020	13:00	0.074	-2.604
03/28/20	2020	14:00	0.073	-2.617
03/28/20	2020	15:00	0.073	-2.617
03/28/20	2020	16:00	0.073	-2.617
03/28/20	2020	17:00	0.073	-2.617
03/28/20	2020	18:00	0.073	-2.617
03/28/20	2020	19:00	0.072	-2.631
03/28/20	2020	20:00	0.070	-2.659
03/28/20	2020	21:00	0.069	-2.674
03/28/20	2020	22:00	0.068	-2.688
03/28/20	2020	23:00	0.067	-2.703
03/29/20	2020	00:00	0.066	-2.718
03/29/20	2020	01:00	0.065	-2.733
03/29/20	2020	02:00	0.065	-2.733
03/29/20	2020	03:00	0.064	-2.749
03/29/20	2020	04:00	0.064	-2.749
03/29/20	2020	05:00	0.064	-2.749
03/29/20	2020	06:00	0.064	-2.749
03/29/20	2020	07:00	0.064	-2.749
03/29/20	2020	08:00	0.064	-2.749
03/29/20	2020	09:00	0.064	-2.749
03/29/20	2020	10:00	0.064	-2.749

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
03/29/20	2020	11:00	0.063	-2.765
03/29/20	2020	12:00	0.063	-2.765
03/29/20	2020	13:00	0.064	-2.749
03/29/20	2020	14:00	0.064	-2.749
03/29/20	2020	15:00	0.065	-2.733
03/29/20	2020	16:00	0.066	-2.718
03/29/20	2020	17:00	0.067	-2.703
03/29/20	2020	18:00	0.067	-2.703
03/29/20	2020	19:00	0.067	-2.703
03/29/20	2020	20:00	0.067	-2.703
03/29/20	2020	21:00	0.067	-2.703
03/29/20	2020	22:00	0.067	-2.703
03/29/20	2020	23:00	0.066	-2.718
03/30/20	2020	00:00	0.066	-2.718
03/30/20	2020	01:00	0.066	-2.718
03/30/20	2020	02:00	0.066	-2.718
03/30/20	2020	03:00	0.066	-2.718
03/30/20	2020	04:00	0.066	-2.718
03/30/20	2020	05:00	0.066	-2.718
03/30/20	2020	06:00	0.066	-2.718
03/30/20	2020	07:00	0.066	-2.718
03/30/20	2020	08:00	0.067	-2.703
03/30/20	2020	09:00	0.067	-2.703
03/30/20	2020	10:00	0.067	-2.703
03/30/20	2020	11:00	0.068	-2.688
03/30/20	2020	12:00	0.068	-2.688
03/30/20	2020	13:00	0.069	-2.674
03/30/20	2020	14:00	0.069	-2.674
03/30/20	2020	15:00	0.068	-2.688
03/30/20	2020	16:00	0.068	-2.688
03/30/20	2020	17:00	0.067	-2.703
03/30/20	2020	18:00	0.068	-2.688
03/30/20	2020	19:00	0.068	-2.688
03/30/20	2020	20:00	0.068	-2.688
03/30/20	2020	21:00	0.069	-2.674
03/30/20	2020	22:00	0.069	-2.674
03/30/20	2020	23:00	0.069	-2.674
03/31/20	2020	00:00	0.069	-2.674
03/31/20	2020	01:00	0.069	-2.674
03/31/20	2020	02:00	0.070	-2.659
03/31/20	2020	03:00	0.070	-2.659
03/31/20	2020	04:00	0.070	-2.659
03/31/20	2020	05:00	0.070	-2.659
03/31/20	2020	06:00	0.070	-2.659
03/31/20	2020	07:00	0.070	-2.659
03/31/20	2020	08:00	0.070	-2.659
03/31/20	2020	09:00	0.070	-2.659
03/31/20	2020	10:00	0.070	-2.659
03/31/20	2020	11:00	0.070	-2.659
03/31/20	2020	12:00	0.070	-2.659
03/31/20	2020	13:00	0.070	-2.659
03/31/20	2020	14:00	0.070	-2.659
03/31/20	2020	15:00	0.069	-2.674
03/31/20	2020	16:00	0.069	-2.674
03/31/20	2020	17:00	0.069	-2.674
03/31/20	2020	18:00	0.068	-2.688
03/31/20	2020	19:00	0.068	-2.688
03/31/20	2020	20:00	0.068	-2.688
03/31/20	2020	21:00	0.068	-2.688
03/31/20	2020	22:00	0.068	-2.688
03/31/20	2020	23:00	0.068	-2.688
04/01/20	2020	00:00	0.067	-2.703
04/01/20	2020	01:00	0.067	-2.703
04/01/20	2020	02:00	0.067	-2.703
04/01/20	2020	03:00	0.067	-2.703
04/01/20	2020	04:00	0.067	-2.703
04/01/20	2020	05:00	0.067	-2.703
04/01/20	2020	06:00	0.067	-2.703
04/01/20	2020	07:00	0.068	-2.688
04/01/20	2020	08:00	0.068	-2.688
04/01/20	2020	09:00	0.067	-2.703
04/01/20	2020	10:00	0.067	-2.703
04/01/20	2020	11:00	0.067	-2.703
04/01/20	2020	12:00	0.066	-2.718
04/01/20	2020	13:00	0.066	-2.718
04/01/20	2020	14:00	0.065	-2.733
04/01/20	2020	15:00	0.065	-2.733
04/01/20	2020	16:00	0.065	-2.733
04/01/20	2020	17:00	0.065	-2.733
04/01/20	2020	18:00	0.065	-2.733
04/01/20	2020	19:00	0.065	-2.733
04/01/20	2020	20:00	0.065	-2.733
04/01/20	2020	21:00	0.064	-2.749
04/01/20	2020	22:00	0.065	-2.733
04/01/20	2020	23:00	0.065	-2.733
04/02/20	2020	00:00	0.065	-2.733
04/02/20	2020	01:00	0.065	-2.733
04/02/20	2020	02:00	0.065	-2.733
04/02/20	2020	03:00	0.065	-2.733
04/02/20	2020	04:00	0.065	-2.733
04/02/20	2020	05:00	0.066	-2.718
04/02/20	2020	06:00	0.066	-2.718
04/02/20	2020	07:00	0.066	-2.718

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
04/02/20	2020	08:00	0.066	-2.718
04/02/20	2020	09:00	0.065	-2.733
04/02/20	2020	10:00	0.066	-2.718
04/02/20	2020	11:00	0.066	-2.718
04/02/20	2020	12:00	0.067	-2.703
04/02/20	2020	13:00	0.067	-2.703
04/02/20	2020	14:00	0.068	-2.688
04/02/20	2020	15:00	0.070	-2.659
04/02/20	2020	16:00	0.070	-2.659
04/02/20	2020	17:00	0.070	-2.659
04/02/20	2020	18:00	0.071	-2.645
04/02/20	2020	19:00	0.071	-2.645
04/02/20	2020	20:00	0.071	-2.645
04/02/20	2020	21:00	0.072	-2.631
04/02/20	2020	22:00	0.072	-2.631
04/02/20	2020	23:00	0.072	-2.631
04/03/20	2020	00:00	0.072	-2.631
04/03/20	2020	01:00	0.072	-2.631
04/03/20	2020	02:00	0.072	-2.631
04/03/20	2020	03:00	0.072	-2.631
04/03/20	2020	04:00	0.072	-2.631
04/03/20	2020	05:00	0.072	-2.631
04/03/20	2020	06:00	0.072	-2.631
04/03/20	2020	07:00	0.072	-2.631
04/03/20	2020	08:00	0.072	-2.631
04/03/20	2020	09:00	0.072	-2.631
04/03/20	2020	10:00	0.072	-2.631
04/03/20	2020	11:00	0.071	-2.645
04/03/20	2020	12:00	0.071	-2.645
04/03/20	2020	13:00	0.071	-2.645
04/03/20	2020	14:00	0.071	-2.645
04/03/20	2020	15:00	0.070	-2.659
04/03/20	2020	16:00	0.070	-2.659
04/03/20	2020	17:00	0.071	-2.645
04/03/20	2020	18:00	0.071	-2.645
04/03/20	2020	19:00	0.071	-2.645
04/03/20	2020	20:00	0.071	-2.645
04/03/20	2020	21:00	0.071	-2.645
04/03/20	2020	22:00	0.071	-2.645
04/03/20	2020	23:00	0.071	-2.645
04/04/20	2020	00:00	0.071	-2.645
04/04/20	2020	01:00	0.071	-2.645
04/04/20	2020	02:00	0.071	-2.645
04/04/20	2020	03:00	0.071	-2.645
04/04/20	2020	04:00	0.071	-2.645
04/04/20	2020	05:00	0.071	-2.645
04/04/20	2020	06:00	0.071	-2.645
04/04/20	2020	07:00	0.070	-2.659
04/04/20	2020	08:00	0.071	-2.645
04/04/20	2020	09:00	0.071	-2.645
04/04/20	2020	10:00	0.071	-2.645
04/04/20	2020	11:00	0.071	-2.645
04/04/20	2020	12:00	0.071	-2.645
04/04/20	2020	13:00	0.071	-2.645
04/04/20	2020	14:00	0.071	-2.645
04/04/20	2020	15:00	0.071	-2.645
04/04/20	2020	16:00	0.071	-2.645
04/04/20	2020	17:00	0.071	-2.645
04/04/20	2020	18:00	0.071	-2.645
04/04/20	2020	19:00	0.071	-2.645
04/04/20	2020	20:00	0.071	-2.645
04/04/20	2020	21:00	0.071	-2.645
04/04/20	2020	22:00	0.071	-2.645
04/04/20	2020	23:00	0.071	-2.645
04/05/20	2020	00:00	0.071	-2.645
04/05/20	2020	01:00	0.071	-2.645
04/05/20	2020	02:00	0.071	-2.645
04/05/20	2020	03:00	0.071	-2.645
04/05/20	2020	04:00	0.070	-2.659
04/05/20	2020	05:00	0.070	-2.659
04/05/20	2020	06:00	0.070	-2.659
04/05/20	2020	07:00	0.070	-2.659
04/05/20	2020	08:00	0.070	-2.659
04/05/20	2020	09:00	0.070	-2.659
04/05/20	2020	10:00	0.071	-2.645
04/05/20	2020	11:00	0.071	-2.645
04/05/20	2020	12:00	0.071	-2.645
04/05/20	2020	13:00	0.071	-2.645
04/05/20	2020	14:00	0.072	-2.631
04/05/20	2020	15:00	0.072	-2.631
04/05/20	2020	16:00	0.072	-2.631
04/05/20	2020	17:00	0.072	-2.631
04/05/20	2020	18:00	0.072	-2.631
04/05/20	2020	19:00	0.072	-2.631
04/05/20	2020	20:00	0.072	-2.631
04/05/20	2020	21:00	0.073	-2.617
04/05/20	2020	22:00	0.073	-2.617
04/05/20	2020	23:00	0.073	-2.617
04/06/20	2020	00:00	0.073	-2.617
04/06/20	2020	01:00	0.073	-2.617
04/06/20	2020	02:00	0.074	-2.604
04/06/20	2020	03:00	0.074	-2.604
04/06/20	2020	04:00	0.074	-2.604

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
04/06/20	2020	05:00	0.075	-2.590
04/06/20	2020	06:00	0.075	-2.590
04/06/20	2020	07:00	0.076	-2.577
04/06/20	2020	08:00	0.076	-2.577
04/06/20	2020	09:00	0.078	-2.551
04/06/20	2020	10:00	0.079	-2.538
04/06/20	2020	11:00	0.080	-2.526
04/06/20	2020	12:00	0.082	-2.501
04/06/20	2020	13:00	0.083	-2.489
04/06/20	2020	14:00	0.083	-2.489
04/06/20	2020	15:00	0.084	-2.477
04/06/20	2020	16:00	0.084	-2.477
04/06/20	2020	17:00	0.084	-2.477
04/06/20	2020	18:00	0.085	-2.465
04/06/20	2020	19:00	0.085	-2.465
04/06/20	2020	20:00	0.086	-2.453
04/06/20	2020	21:00	0.086	-2.453
04/06/20	2020	22:00	0.086	-2.453
04/06/20	2020	23:00	0.086	-2.453
04/07/20	2020	00:00	0.086	-2.453
04/07/20	2020	01:00	0.087	-2.442
04/07/20	2020	02:00	0.087	-2.442
04/07/20	2020	03:00	0.087	-2.442
04/07/20	2020	04:00	0.087	-2.442
04/07/20	2020	05:00	0.086	-2.453
04/07/20	2020	06:00	0.086	-2.453
04/07/20	2020	07:00	0.086	-2.453
04/07/20	2020	08:00	0.085	-2.465
04/07/20	2020	09:00	0.084	-2.477
04/07/20	2020	10:00	0.082	-2.501
04/07/20	2020	11:00	0.080	-2.526
04/07/20	2020	12:00	0.078	-2.551
04/07/20	2020	13:00	0.076	-2.577
04/07/20	2020	14:00	0.075	-2.590
04/07/20	2020	15:00	0.074	-2.604
04/07/20	2020	16:00	0.073	-2.617
04/07/20	2020	17:00	0.072	-2.631
04/07/20	2020	18:00	0.071	-2.645
04/07/20	2020	19:00	0.070	-2.659
04/07/20	2020	20:00	0.069	-2.674
04/07/20	2020	21:00	0.069	-2.674
04/07/20	2020	22:00	0.068	-2.688
04/07/20	2020	23:00	0.067	-2.703
04/08/20	2020	00:00	0.067	-2.703
04/08/20	2020	01:00	0.067	-2.703
04/08/20	2020	02:00	0.066	-2.718
04/08/20	2020	03:00	0.066	-2.718
04/08/20	2020	04:00	0.066	-2.718
04/08/20	2020	05:00	0.065	-2.733
04/08/20	2020	06:00	0.065	-2.733
04/08/20	2020	07:00	0.065	-2.733
04/08/20	2020	08:00	0.065	-2.733
04/08/20	2020	09:00	0.065	-2.733
04/08/20	2020	10:00	0.065	-2.733
04/08/20	2020	11:00	0.065	-2.733
04/08/20	2020	12:00	0.065	-2.733
04/08/20	2020	13:00	0.065	-2.733
04/08/20	2020	14:00	0.065	-2.733
04/08/20	2020	15:00	0.065	-2.733
04/08/20	2020	16:00	0.065	-2.733
04/08/20	2020	17:00	0.064	-2.749
04/08/20	2020	18:00	0.064	-2.749
04/08/20	2020	19:00	0.064	-2.749
04/08/20	2020	20:00	0.064	-2.749
04/08/20	2020	21:00	0.064	-2.749
04/08/20	2020	22:00	0.064	-2.749
04/08/20	2020	23:00	0.064	-2.749
04/09/20	2020	00:00	0.063	-2.765
04/09/20	2020	01:00	0.063	-2.765
04/09/20	2020	02:00	0.063	-2.765
04/09/20	2020	03:00	0.063	-2.765
04/09/20	2020	04:00	0.063	-2.765
04/09/20	2020	05:00	0.063	-2.765
04/09/20	2020	06:00	0.063	-2.765
04/09/20	2020	07:00	0.062	-2.781
04/09/20	2020	08:00	0.062	-2.781
04/09/20	2020	09:00	0.062	-2.781
04/09/20	2020	10:00	0.062	-2.781
04/09/20	2020	11:00	0.061	-2.797
04/09/20	2020	12:00	0.061	-2.797
04/09/20	2020	13:00	0.061	-2.797
04/09/20	2020	14:00	0.060	-2.813
04/09/20	2020	15:00	0.060	-2.813
04/09/20	2020	16:00	0.060	-2.813
04/09/20	2020	17:00	0.061	-2.797
04/09/20	2020	18:00	0.061	-2.797
04/09/20	2020	19:00	0.061	-2.797
04/09/20	2020	20:00	0.061	-2.797
04/09/20	2020	21:00	0.061	-2.797
04/09/20	2020	22:00	0.061	-2.797
04/09/20	2020	23:00	0.061	-2.797
04/10/20	2020	00:00	0.061	-2.797
04/10/20	2020	01:00	0.062	-2.781

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
04/10/20	2020	02:00	0.062	-2.781
04/10/20	2020	03:00	0.062	-2.781
04/10/20	2020	04:00	0.063	-2.765
04/10/20	2020	05:00	0.063	-2.765
04/10/20	2020	06:00	0.064	-2.749
04/10/20	2020	07:00	0.064	-2.749
04/10/20	2020	08:00	0.065	-2.733
04/10/20	2020	09:00	0.065	-2.733
04/10/20	2020	10:00	0.065	-2.733
04/10/20	2020	11:00	0.065	-2.733
04/10/20	2020	12:00	0.065	-2.733
04/10/20	2020	13:00	0.066	-2.718
04/10/20	2020	14:00	0.066	-2.718
04/10/20	2020	15:00	0.066	-2.718
04/10/20	2020	16:00	0.066	-2.718
04/10/20	2020	17:00	0.066	-2.718
04/10/20	2020	18:00	0.066	-2.718
04/10/20	2020	19:00	0.066	-2.718
04/10/20	2020	20:00	0.067	-2.703
04/10/20	2020	21:00	0.067	-2.703
04/10/20	2020	22:00	0.067	-2.703
04/10/20	2020	23:00	0.067	-2.703
04/11/20	2020	00:00	0.067	-2.703
04/11/20	2020	01:00	0.067	-2.703
04/11/20	2020	02:00	0.067	-2.703
04/11/20	2020	03:00	0.067	-2.703
04/11/20	2020	04:00	0.066	-2.718
04/11/20	2020	05:00	0.066	-2.718
04/11/20	2020	06:00	0.066	-2.718
04/11/20	2020	07:00	0.066	-2.718
04/11/20	2020	08:00	0.066	-2.718
04/11/20	2020	09:00	0.066	-2.718
04/11/20	2020	10:00	0.067	-2.703
04/11/20	2020	11:00	0.068	-2.688
04/11/20	2020	12:00	0.068	-2.688
04/11/20	2020	13:00	0.069	-2.674
04/11/20	2020	14:00	0.069	-2.674
04/11/20	2020	15:00	0.070	-2.659
04/11/20	2020	16:00	0.070	-2.659
04/11/20	2020	17:00	0.070	-2.659
04/11/20	2020	18:00	0.071	-2.645
04/11/20	2020	19:00	0.071	-2.645
04/11/20	2020	20:00	0.071	-2.645
04/11/20	2020	21:00	0.071	-2.645
04/11/20	2020	22:00	0.071	-2.645
04/11/20	2020	23:00	0.071	-2.645
04/12/20	2020	00:00	0.071	-2.645
04/12/20	2020	01:00	0.071	-2.645
04/12/20	2020	02:00	0.071	-2.645
04/12/20	2020	03:00	0.071	-2.645
04/12/20	2020	04:00	0.071	-2.645
04/12/20	2020	05:00	0.071	-2.645
04/12/20	2020	06:00	0.071	-2.645
04/12/20	2020	07:00	0.071	-2.645
04/12/20	2020	08:00	0.071	-2.645
04/12/20	2020	09:00	0.070	-2.659
04/12/20	2020	10:00	0.070	-2.659
04/12/20	2020	11:00	0.070	-2.659
04/12/20	2020	12:00	0.069	-2.674
04/12/20	2020	13:00	0.069	-2.674
04/12/20	2020	14:00	0.069	-2.674
04/12/20	2020	15:00	0.069	-2.674
04/12/20	2020	16:00	0.068	-2.688
04/12/20	2020	17:00	0.068	-2.688
04/12/20	2020	18:00	0.068	-2.688
04/12/20	2020	19:00	0.067	-2.703
04/12/20	2020	20:00	0.067	-2.703
04/12/20	2020	21:00	0.067	-2.703
04/12/20	2020	22:00	0.067	-2.703
04/12/20	2020	23:00	0.067	-2.703
04/13/20	2020	00:00	0.067	-2.703
04/13/20	2020	01:00	0.067	-2.703
04/13/20	2020	02:00	0.066	-2.718
04/13/20	2020	03:00	0.066	-2.718
04/13/20	2020	04:00	0.065	-2.733
04/13/20	2020	05:00	0.065	-2.733
04/13/20	2020	06:00	0.065	-2.733
04/13/20	2020	07:00	0.065	-2.733
04/13/20	2020	08:00	0.064	-2.749
04/13/20	2020	09:00	0.063	-2.765
04/13/20	2020	10:00	0.063	-2.765
04/13/20	2020	11:00	0.062	-2.781
04/13/20	2020	12:00	0.061	-2.797
04/13/20	2020	13:00	0.060	-2.813
04/13/20	2020	14:00	0.059	-2.830
04/13/20	2020	15:00	0.059	-2.830
04/13/20	2020	16:00	0.058	-2.847
04/13/20	2020	17:00	0.058	-2.847
04/13/20	2020	18:00	0.057	-2.865
04/13/20	2020	19:00	0.057	-2.865
04/13/20	2020	20:00	0.057	-2.865
04/13/20	2020	21:00	0.057	-2.865
04/13/20	2020	22:00	0.057	-2.865

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
04/13/20	2020	23:00	0.057	-2.865
04/14/20	2020	00:00	0.057	-2.865
04/14/20	2020	01:00	0.057	-2.865
04/14/20	2020	02:00	0.058	-2.847
04/14/20	2020	03:00	0.058	-2.847
04/14/20	2020	04:00	0.059	-2.830
04/14/20	2020	05:00	0.059	-2.830
04/14/20	2020	06:00	0.059	-2.830
04/14/20	2020	07:00	0.060	-2.813
04/14/20	2020	08:00	0.060	-2.813
04/14/20	2020	09:00	0.061	-2.797
04/14/20	2020	10:00	0.061	-2.797
04/14/20	2020	11:00	0.062	-2.781
04/14/20	2020	12:00	0.063	-2.765
04/14/20	2020	13:00	0.063	-2.765
04/14/20	2020	14:00	0.064	-2.749
04/14/20	2020	15:00	0.064	-2.749
04/14/20	2020	16:00	0.065	-2.733
04/14/20	2020	17:00	0.065	-2.733
04/14/20	2020	18:00	0.065	-2.733
04/14/20	2020	19:00	0.065	-2.733
04/14/20	2020	20:00	0.066	-2.718
04/14/20	2020	21:00	0.066	-2.718
04/14/20	2020	22:00	0.066	-2.718
04/14/20	2020	23:00	0.066	-2.718
04/15/20	2020	00:00	0.066	-2.718
04/15/20	2020	01:00	0.066	-2.718
04/15/20	2020	02:00	0.066	-2.718
04/15/20	2020	03:00	0.066	-2.718
04/15/20	2020	04:00	0.066	-2.718
04/15/20	2020	05:00	0.066	-2.718
04/15/20	2020	06:00	0.066	-2.718
04/15/20	2020	07:00	0.066	-2.718
04/15/20	2020	08:00	0.066	-2.718
04/15/20	2020	09:00	0.066	-2.718
04/15/20	2020	10:00	0.066	-2.718
04/15/20	2020	11:00	0.066	-2.718
04/15/20	2020	12:00	0.066	-2.718
04/15/20	2020	13:00	0.066	-2.718
04/15/20	2020	14:00	0.066	-2.718
04/15/20	2020	15:00	0.066	-2.718
04/15/20	2020	16:00	0.066	-2.718
04/15/20	2020	17:00	0.066	-2.718
04/15/20	2020	18:00	0.066	-2.718
04/15/20	2020	19:00	0.066	-2.718
04/15/20	2020	20:00	0.066	-2.718
04/15/20	2020	21:00	0.066	-2.718
04/15/20	2020	22:00	0.066	-2.718
04/15/20	2020	23:00	0.066	-2.718
04/16/20	2020	00:00	0.066	-2.718
04/16/20	2020	01:00	0.066	-2.718
04/16/20	2020	02:00	0.066	-2.718
04/16/20	2020	03:00	0.066	-2.718
04/16/20	2020	04:00	0.066	-2.718
04/16/20	2020	05:00	0.067	-2.703
04/16/20	2020	06:00	0.067	-2.703
04/16/20	2020	07:00	0.067	-2.703
04/16/20	2020	08:00	0.067	-2.703
04/16/20	2020	09:00	0.067	-2.703
04/16/20	2020	10:00	0.067	-2.703
04/16/20	2020	11:00	0.067	-2.703
04/16/20	2020	12:00	0.067	-2.703
04/16/20	2020	13:00	0.067	-2.703
04/16/20	2020	14:00	0.067	-2.703
04/16/20	2020	15:00	0.067	-2.703
04/16/20	2020	16:00	0.067	-2.703
04/16/20	2020	17:00	0.067	-2.703
04/16/20	2020	18:00	0.067	-2.703
04/16/20	2020	19:00	0.067	-2.703
04/16/20	2020	20:00	0.067	-2.703
04/16/20	2020	21:00	0.067	-2.703
04/16/20	2020	22:00	0.068	-2.688
04/16/20	2020	23:00	0.068	-2.688
04/17/20	2020	00:00	0.068	-2.688
04/17/20	2020	01:00	0.068	-2.688
04/17/20	2020	02:00	0.068	-2.688
04/17/20	2020	03:00	0.068	-2.688
04/17/20	2020	04:00	0.068	-2.688
04/17/20	2020	05:00	0.068	-2.688
04/17/20	2020	06:00	0.068	-2.688
04/17/20	2020	07:00	0.068	-2.688
04/17/20	2020	08:00	0.068	-2.688
04/17/20	2020	09:00	0.068	-2.688
04/17/20	2020	10:00	0.068	-2.688
04/17/20	2020	11:00	0.068	-2.688
04/17/20	2020	12:00	0.068	-2.688
04/17/20	2020	13:00	0.068	-2.688
04/17/20	2020	14:00	0.068	-2.688
04/17/20	2020	15:00	0.069	-2.674
04/17/20	2020	16:00	0.069	-2.674
04/17/20	2020	17:00	0.069	-2.674
04/17/20	2020	18:00	0.069	-2.674
04/17/20	2020	19:00	0.068	-2.688

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
04/17/20	2020	20:00	0.068	-2.688
04/17/20	2020	21:00	0.068	-2.688
04/17/20	2020	22:00	0.068	-2.688
04/17/20	2020	23:00	0.067	-2.703
04/18/20	2020	00:00	0.067	-2.703
04/18/20	2020	01:00	0.067	-2.703
04/18/20	2020	02:00	0.067	-2.703
04/18/20	2020	03:00	0.066	-2.718
04/18/20	2020	04:00	0.066	-2.718
04/18/20	2020	05:00	0.066	-2.718
04/18/20	2020	06:00	0.065	-2.733
04/18/20	2020	07:00	0.065	-2.733
04/18/20	2020	08:00	0.065	-2.733
04/18/20	2020	09:00	0.064	-2.749
04/18/20	2020	10:00	0.064	-2.749
04/18/20	2020	11:00	0.064	-2.749
04/18/20	2020	12:00	0.064	-2.749
04/18/20	2020	13:00	0.064	-2.749
04/18/20	2020	14:00	0.064	-2.749
04/18/20	2020	15:00	0.063	-2.765
04/18/20	2020	16:00	0.062	-2.781
04/18/20	2020	17:00	0.062	-2.781
04/18/20	2020	18:00	0.062	-2.781
04/18/20	2020	19:00	0.063	-2.765
04/18/20	2020	20:00	0.063	-2.765
04/18/20	2020	21:00	0.063	-2.765
04/18/20	2020	22:00	0.063	-2.765
04/18/20	2020	23:00	0.063	-2.765
04/19/20	2020	00:00	0.063	-2.765
04/19/20	2020	01:00	0.064	-2.749
04/19/20	2020	02:00	0.064	-2.749
04/19/20	2020	03:00	0.064	-2.749
04/19/20	2020	04:00	0.064	-2.749
04/19/20	2020	05:00	0.064	-2.749
04/19/20	2020	06:00	0.065	-2.733
04/19/20	2020	07:00	0.065	-2.733
04/19/20	2020	08:00	0.065	-2.733
04/19/20	2020	09:00	0.065	-2.733
04/19/20	2020	10:00	0.065	-2.733
04/19/20	2020	11:00	0.065	-2.733
04/19/20	2020	12:00	0.066	-2.718
04/19/20	2020	13:00	0.066	-2.718
04/19/20	2020	14:00	0.067	-2.703
04/19/20	2020	15:00	0.066	-2.718
04/19/20	2020	16:00	0.066	-2.718
04/19/20	2020	17:00	0.066	-2.718
04/19/20	2020	18:00	0.066	-2.718
04/19/20	2020	19:00	0.066	-2.718
04/19/20	2020	20:00	0.066	-2.718
04/19/20	2020	21:00	0.066	-2.718
04/19/20	2020	22:00	0.066	-2.718
04/19/20	2020	23:00	0.066	-2.718
04/20/20	2020	00:00	0.066	-2.718
04/20/20	2020	01:00	0.066	-2.718
04/20/20	2020	02:00	0.065	-2.733
04/20/20	2020	03:00	0.065	-2.733
04/20/20	2020	04:00	0.065	-2.733
04/20/20	2020	05:00	0.065	-2.733
04/20/20	2020	06:00	0.065	-2.733
04/20/20	2020	07:00	0.065	-2.733
04/20/20	2020	08:00	0.064	-2.749
04/20/20	2020	09:00	0.064	-2.749
04/20/20	2020	10:00	0.064	-2.749
04/20/20	2020	11:00	0.064	-2.749
04/20/20	2020	12:00	0.063	-2.765
04/20/20	2020	13:00	0.063	-2.765
04/20/20	2020	14:00	0.063	-2.765
04/20/20	2020	15:00	0.063	-2.765
04/20/20	2020	16:00	0.063	-2.765
04/20/20	2020	17:00	0.063	-2.765
04/20/20	2020	18:00	0.064	-2.749
04/20/20	2020	19:00	0.064	-2.749
04/20/20	2020	20:00	0.064	-2.749
04/20/20	2020	21:00	0.064	-2.749
04/20/20	2020	22:00	0.064	-2.749
04/20/20	2020	23:00	0.064	-2.749
04/21/20	2020	00:00	0.064	-2.749
04/21/20	2020	01:00	0.064	-2.749
04/21/20	2020	02:00	0.064	-2.749
04/21/20	2020	03:00	0.064	-2.749
04/21/20	2020	04:00	0.064	-2.749
04/21/20	2020	05:00	0.064	-2.749
04/21/20	2020	06:00	0.064	-2.749
04/21/20	2020	07:00	0.064	-2.749
04/21/20	2020	08:00	0.064	-2.749
04/21/20	2020	09:00	0.064	-2.749
04/21/20	2020	10:00	0.064	-2.749
04/21/20	2020	11:00	0.065	-2.733
04/21/20	2020	12:00	0.065	-2.733
04/21/20	2020	13:00	0.066	-2.718
04/21/20	2020	14:00	0.065	-2.733
04/21/20	2020	15:00	0.065	-2.733
04/21/20	2020	16:00	0.065	-2.733

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
04/21/20	2020	17:00	0.065	-2.733
04/21/20	2020	18:00	0.065	-2.733
04/21/20	2020	19:00	0.065	-2.733
04/21/20	2020	20:00	0.065	-2.733
04/21/20	2020	21:00	0.065	-2.733
04/21/20	2020	22:00	0.065	-2.733
04/21/20	2020	23:00	0.065	-2.733
04/22/20	2020	00:00	0.066	-2.718
04/22/20	2020	01:00	0.066	-2.718
04/22/20	2020	02:00	0.066	-2.718
04/22/20	2020	03:00	0.066	-2.718
04/22/20	2020	04:00	0.066	-2.718
04/22/20	2020	05:00	0.067	-2.703
04/22/20	2020	06:00	0.067	-2.703
04/22/20	2020	07:00	0.068	-2.688
04/22/20	2020	08:00	0.068	-2.688
04/22/20	2020	09:00	0.068	-2.688
04/22/20	2020	10:00	0.068	-2.688
04/22/20	2020	11:00	0.067	-2.703
04/22/20	2020	12:00	0.067	-2.703
04/22/20	2020	13:00	0.067	-2.703
04/22/20	2020	14:00	0.067	-2.703
04/22/20	2020	15:00	0.067	-2.703
04/22/20	2020	16:00	0.068	-2.688
04/22/20	2020	17:00	0.068	-2.688
04/22/20	2020	18:00	0.069	-2.674
04/22/20	2020	19:00	0.069	-2.674
04/22/20	2020	20:00	0.070	-2.659
04/22/20	2020	21:00	0.070	-2.659
04/22/20	2020	22:00	0.070	-2.659
04/22/20	2020	23:00	0.070	-2.659
04/23/20	2020	00:00	0.071	-2.645
04/23/20	2020	01:00	0.071	-2.645
04/23/20	2020	02:00	0.071	-2.645
04/23/20	2020	03:00	0.071	-2.645
04/23/20	2020	04:00	0.071	-2.645
04/23/20	2020	05:00	0.070	-2.659
04/23/20	2020	06:00	0.070	-2.659
04/23/20	2020	07:00	0.070	-2.659
04/23/20	2020	08:00	0.070	-2.659
04/23/20	2020	09:00	0.070	-2.659
04/23/20	2020	10:00	0.070	-2.659
04/23/20	2020	11:00	0.070	-2.659
04/23/20	2020	12:00	0.070	-2.659
04/23/20	2020	13:00	0.073	-2.617
04/23/20	2020	14:00	0.073	-2.617
04/23/20	2020	15:00	0.072	-2.631
04/23/20	2020	16:00	0.072	-2.631
04/23/20	2020	17:00	0.071	-2.645
04/23/20	2020	18:00	0.070	-2.659
04/23/20	2020	19:00	0.070	-2.659
04/23/20	2020	20:00	0.069	-2.674
04/23/20	2020	21:00	0.068	-2.688
04/23/20	2020	22:00	0.068	-2.688
04/23/20	2020	23:00	0.067	-2.703
04/24/20	2020	00:00	0.066	-2.718
04/24/20	2020	01:00	0.066	-2.718
04/24/20	2020	02:00	0.065	-2.733
04/24/20	2020	03:00	0.065	-2.733
04/24/20	2020	04:00	0.065	-2.733
04/24/20	2020	05:00	0.064	-2.749
04/24/20	2020	06:00	0.064	-2.749
04/24/20	2020	07:00	0.064	-2.749
04/24/20	2020	08:00	0.063	-2.765
04/24/20	2020	09:00	0.063	-2.765
04/24/20	2020	10:00	0.063	-2.765
04/24/20	2020	11:00	0.062	-2.781
04/24/20	2020	12:00	0.061	-2.797
04/24/20	2020	13:00	0.058	-2.847
04/24/20	2020	14:00	0.057	-2.865
04/24/20	2020	15:00	0.057	-2.865
04/24/20	2020	16:00	0.057	-2.865
04/24/20	2020	17:00	0.057	-2.865
04/24/20	2020	18:00	0.058	-2.847
04/24/20	2020	19:00	0.058	-2.847
04/24/20	2020	20:00	0.058	-2.847
04/24/20	2020	21:00	0.058	-2.847
04/24/20	2020	22:00	0.058	-2.847
04/24/20	2020	23:00	0.058	-2.847
04/25/20	2020	00:00	0.058	-2.847
04/25/20	2020	01:00	0.058	-2.847
04/25/20	2020	02:00	0.059	-2.830
04/25/20	2020	03:00	0.059	-2.830
04/25/20	2020	04:00	0.059	-2.830
04/25/20	2020	05:00	0.059	-2.830
04/25/20	2020	06:00	0.059	-2.830
04/25/20	2020	07:00	0.059	-2.830
04/25/20	2020	08:00	0.059	-2.830
04/25/20	2020	09:00	0.059	-2.830
04/25/20	2020	10:00	0.060	-2.813
04/25/20	2020	11:00	0.060	-2.813
04/25/20	2020	12:00	0.060	-2.813
04/25/20	2020	13:00	0.061	-2.797

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
04/25/20	2020	14:00	0.062	-2.781
04/25/20	2020	15:00	0.062	-2.781
04/25/20	2020	16:00	0.062	-2.781
04/25/20	2020	17:00	0.062	-2.781
04/25/20	2020	18:00	0.062	-2.781
04/25/20	2020	19:00	0.062	-2.781
04/25/20	2020	20:00	0.062	-2.781
04/25/20	2020	21:00	0.062	-2.781
04/25/20	2020	22:00	0.062	-2.781
04/25/20	2020	23:00	0.062	-2.781
04/26/20	2020	00:00	0.062	-2.781
04/26/20	2020	01:00	0.062	-2.781
04/26/20	2020	02:00	0.062	-2.781
04/26/20	2020	03:00	0.061	-2.797
04/26/20	2020	04:00	0.061	-2.797
04/26/20	2020	05:00	0.061	-2.797
04/26/20	2020	06:00	0.061	-2.797
04/26/20	2020	07:00	0.061	-2.797
04/26/20	2020	08:00	0.061	-2.797
04/26/20	2020	09:00	0.061	-2.797
04/26/20	2020	10:00	0.061	-2.797
04/26/20	2020	11:00	0.060	-2.813
04/26/20	2020	12:00	0.060	-2.813
04/26/20	2020	13:00	0.059	-2.830
04/26/20	2020	14:00	0.059	-2.830
04/26/20	2020	15:00	0.059	-2.830
04/26/20	2020	16:00	0.058	-2.847
04/26/20	2020	17:00	0.058	-2.847
04/26/20	2020	18:00	0.058	-2.847
04/26/20	2020	19:00	0.057	-2.865
04/26/20	2020	20:00	0.057	-2.865
04/26/20	2020	21:00	0.057	-2.865
04/26/20	2020	22:00	0.057	-2.865
04/26/20	2020	23:00	0.057	-2.865
04/27/20	2020	00:00	0.057	-2.865
04/27/20	2020	01:00	0.057	-2.865
04/27/20	2020	02:00	0.057	-2.865
04/27/20	2020	03:00	0.057	-2.865
04/27/20	2020	04:00	0.057	-2.865
04/27/20	2020	05:00	0.058	-2.847
04/27/20	2020	06:00	0.058	-2.847
04/27/20	2020	07:00	0.058	-2.847
04/27/20	2020	08:00	0.058	-2.847
04/27/20	2020	09:00	0.058	-2.847
04/27/20	2020	10:00	0.059	-2.830
04/27/20	2020	11:00	0.059	-2.830
04/27/20	2020	12:00	0.059	-2.830
04/27/20	2020	13:00	0.059	-2.830
04/27/20	2020	14:00	0.059	-2.830
04/27/20	2020	15:00	0.059	-2.830
04/27/20	2020	16:00	0.060	-2.813
04/27/20	2020	17:00	0.060	-2.813
04/27/20	2020	18:00	0.061	-2.797
04/27/20	2020	19:00	0.061	-2.797
04/27/20	2020	20:00	0.061	-2.797
04/27/20	2020	21:00	0.061	-2.797
04/27/20	2020	22:00	0.062	-2.781
04/27/20	2020	23:00	0.062	-2.781
04/28/20	2020	00:00	0.062	-2.781
04/28/20	2020	01:00	0.062	-2.781
04/28/20	2020	02:00	0.062	-2.781
04/28/20	2020	03:00	0.062	-2.781
04/28/20	2020	04:00	0.063	-2.765
04/28/20	2020	05:00	0.063	-2.765
04/28/20	2020	06:00	0.063	-2.765
04/28/20	2020	07:00	0.063	-2.765
04/28/20	2020	08:00	0.063	-2.765
04/28/20	2020	09:00	0.063	-2.765
04/28/20	2020	10:00	0.063	-2.765
04/28/20	2020	11:00	0.063	-2.765
04/28/20	2020	12:00	0.064	-2.749
04/28/20	2020	13:00	0.064	-2.749
04/28/20	2020	14:00	0.064	-2.749
04/28/20	2020	15:00	0.064	-2.749
04/28/20	2020	16:00	0.064	-2.749
04/28/20	2020	17:00	0.064	-2.749
04/28/20	2020	18:00	0.063	-2.765
04/28/20	2020	19:00	0.063	-2.765
04/28/20	2020	20:00	0.064	-2.749
04/28/20	2020	21:00	0.063	-2.765
04/28/20	2020	22:00	0.063	-2.765
04/28/20	2020	23:00	0.063	-2.765
04/29/20	2020	00:00	0.063	-2.765
04/29/20	2020	01:00	0.063	-2.765
04/29/20	2020	02:00	0.063	-2.765
04/29/20	2020	03:00	0.063	-2.765
04/29/20	2020	04:00	0.063	-2.765
04/29/20	2020	05:00	0.063	-2.765
04/29/20	2020	06:00	0.063	-2.765
04/29/20	2020	07:00	0.063	-2.765
04/29/20	2020	08:00	0.063	-2.765
04/29/20	2020	09:00	0.063	-2.765
04/29/20	2020	10:00	0.063	-2.765

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
04/29/20	2020	11:00	0.063	-2.765
04/29/20	2020	12:00	0.063	-2.765
04/29/20	2020	13:00	0.063	-2.765
04/29/20	2020	14:00	0.064	-2.749
04/29/20	2020	15:00	0.064	-2.749
04/29/20	2020	16:00	0.065	-2.733
04/29/20	2020	17:00	0.065	-2.733
04/29/20	2020	18:00	0.065	-2.733
04/29/20	2020	19:00	0.065	-2.733
04/29/20	2020	20:00	0.066	-2.718
04/29/20	2020	21:00	0.066	-2.718
04/29/20	2020	22:00	0.067	-2.703
04/29/20	2020	23:00	0.068	-2.688
04/30/20	2020	00:00	0.069	-2.674
04/30/20	2020	01:00	0.070	-2.659
04/30/20	2020	02:00	0.070	-2.659
04/30/20	2020	03:00	0.071	-2.645
04/30/20	2020	04:00	0.072	-2.631
04/30/20	2020	05:00	0.072	-2.631
04/30/20	2020	06:00	0.073	-2.617
04/30/20	2020	07:00	0.074	-2.604
04/30/20	2020	08:00	0.074	-2.604
04/30/20	2020	09:00	0.074	-2.604
04/30/20	2020	10:00	0.075	-2.590
04/30/20	2020	11:00	0.075	-2.590
04/30/20	2020	12:00	0.075	-2.590
04/30/20	2020	13:00	0.075	-2.590
04/30/20	2020	14:00	0.075	-2.590
04/30/20	2020	15:00	0.074	-2.604
04/30/20	2020	16:00	0.074	-2.604
04/30/20	2020	17:00	0.074	-2.604
04/30/20	2020	18:00	0.075	-2.590
04/30/20	2020	19:00	0.075	-2.590
04/30/20	2020	20:00	0.075	-2.590
04/30/20	2020	21:00	0.075	-2.590
04/30/20	2020	22:00	0.075	-2.590
04/30/20	2020	23:00	0.075	-2.590
05/01/20	2020	00:00	0.076	-2.577
05/01/20	2020	01:00	0.076	-2.577
05/01/20	2020	02:00	0.076	-2.577
05/01/20	2020	03:00	0.076	-2.577
05/01/20	2020	04:00	0.076	-2.577
05/01/20	2020	05:00	0.077	-2.564
05/01/20	2020	06:00	0.077	-2.564
05/01/20	2020	07:00	0.077	-2.564
05/01/20	2020	08:00	0.078	-2.551
05/01/20	2020	09:00	0.078	-2.551
05/01/20	2020	10:00	0.078	-2.551
05/01/20	2020	11:00	0.078	-2.551
05/01/20	2020	12:00	0.079	-2.538
05/01/20	2020	13:00	0.079	-2.538
05/01/20	2020	14:00	0.080	-2.526
05/01/20	2020	15:00	0.080	-2.526
05/01/20	2020	16:00	0.081	-2.513
05/01/20	2020	17:00	0.081	-2.513
05/01/20	2020	18:00	0.082	-2.501
05/01/20	2020	19:00	0.082	-2.501
05/01/20	2020	20:00	0.081	-2.513
05/01/20	2020	21:00	0.081	-2.513
05/01/20	2020	22:00	0.081	-2.513
05/01/20	2020	23:00	0.081	-2.513
05/02/20	2020	00:00	0.081	-2.513
05/02/20	2020	01:00	0.081	-2.513
05/02/20	2020	02:00	0.081	-2.513
05/02/20	2020	03:00	0.080	-2.526
05/02/20	2020	04:00	0.080	-2.526
05/02/20	2020	05:00	0.080	-2.526
05/02/20	2020	06:00	0.080	-2.526
05/02/20	2020	07:00	0.080	-2.526
05/02/20	2020	08:00	0.080	-2.526
05/02/20	2020	09:00	0.080	-2.526
05/02/20	2020	10:00	0.081	-2.513
05/02/20	2020	11:00	0.081	-2.513
05/02/20	2020	12:00	0.081	-2.513
05/02/20	2020	13:00	0.081	-2.513
05/02/20	2020	14:00	0.081	-2.513
05/02/20	2020	15:00	0.082	-2.501
05/02/20	2020	16:00	0.082	-2.501
05/02/20	2020	17:00	0.082	-2.501
05/02/20	2020	18:00	0.082	-2.501
05/02/20	2020	19:00	0.082	-2.501
05/02/20	2020	20:00	0.082	-2.501
05/02/20	2020	21:00	0.082	-2.501
05/02/20	2020	22:00	0.083	-2.489
05/02/20	2020	23:00	0.083	-2.489
05/03/20	2020	00:00	0.083	-2.489
05/03/20	2020	01:00	0.082	-2.501
05/03/20	2020	02:00	0.082	-2.501
05/03/20	2020	03:00	0.082	-2.501
05/03/20	2020	04:00	0.082	-2.501
05/03/20	2020	05:00	0.082	-2.501
05/03/20	2020	06:00	0.082	-2.501
05/03/20	2020	07:00	0.082	-2.501

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
05/03/20	2020	08:00	0.082	-2.501
05/03/20	2020	09:00	0.082	-2.501
05/03/20	2020	10:00	0.083	-2.489
05/03/20	2020	11:00	0.082	-2.501
05/03/20	2020	12:00	0.082	-2.501
05/03/20	2020	13:00	0.082	-2.501
05/03/20	2020	14:00	0.083	-2.489
05/03/20	2020	15:00	0.083	-2.489
05/03/20	2020	16:00	0.083	-2.489
05/03/20	2020	17:00	0.083	-2.489
05/03/20	2020	18:00	0.084	-2.477
05/03/20	2020	19:00	0.084	-2.477
05/03/20	2020	20:00	0.084	-2.477
05/03/20	2020	21:00	0.084	-2.477
05/03/20	2020	22:00	0.084	-2.477
05/03/20	2020	23:00	0.084	-2.477
05/04/20	2020	00:00	0.084	-2.477
05/04/20	2020	01:00	0.084	-2.477
05/04/20	2020	02:00	0.084	-2.477
05/04/20	2020	03:00	0.084	-2.477
05/04/20	2020	04:00	0.084	-2.477
05/04/20	2020	05:00	0.085	-2.465
05/04/20	2020	06:00	0.085	-2.465
05/04/20	2020	07:00	0.085	-2.465
05/04/20	2020	08:00	0.085	-2.465
05/04/20	2020	09:00	0.086	-2.453
05/04/20	2020	10:00	0.086	-2.453
05/04/20	2020	11:00	0.087	-2.442
05/04/20	2020	12:00	0.088	-2.430
05/04/20	2020	13:00	0.088	-2.430
05/04/20	2020	14:00	0.088	-2.430
05/04/20	2020	15:00	0.089	-2.419
05/04/20	2020	16:00	0.089	-2.419
05/04/20	2020	17:00	0.090	-2.408
05/04/20	2020	18:00	0.091	-2.397
05/04/20	2020	19:00	0.091	-2.397
05/04/20	2020	20:00	0.092	-2.386
05/04/20	2020	21:00	0.093	-2.375
05/04/20	2020	22:00	0.094	-2.364
05/04/20	2020	23:00	0.095	-2.354
05/05/20	2020	00:00	0.096	-2.343
05/05/20	2020	01:00	0.096	-2.343
05/05/20	2020	02:00	0.097	-2.333
05/05/20	2020	03:00	0.098	-2.323
05/05/20	2020	04:00	0.099	-2.313
05/05/20	2020	05:00	0.099	-2.313
05/05/20	2020	06:00	0.100	-2.303
05/05/20	2020	07:00	0.100	-2.303
05/05/20	2020	08:00	0.101	-2.293
05/05/20	2020	09:00	0.101	-2.293
05/05/20	2020	10:00	0.101	-2.293
05/05/20	2020	11:00	0.101	-2.293
05/05/20	2020	12:00	0.102	-2.283
05/05/20	2020	13:00	0.102	-2.283
05/05/20	2020	14:00	0.102	-2.283
05/05/20	2020	15:00	0.102	-2.283
05/05/20	2020	16:00	0.102	-2.283
05/05/20	2020	17:00	0.102	-2.283
05/05/20	2020	18:00	0.102	-2.283
05/05/20	2020	19:00	0.102	-2.283
05/05/20	2020	20:00	0.101	-2.293
05/05/20	2020	21:00	0.101	-2.293
05/05/20	2020	22:00	0.101	-2.293
05/05/20	2020	23:00	0.101	-2.293
05/06/20	2020	00:00	0.100	-2.303
05/06/20	2020	01:00	0.100	-2.303
05/06/20	2020	02:00	0.100	-2.303
05/06/20	2020	03:00	0.100	-2.303
05/06/20	2020	04:00	0.099	-2.313
05/06/20	2020	05:00	0.099	-2.313
05/06/20	2020	06:00	0.099	-2.313
05/06/20	2020	07:00	0.098	-2.323
05/06/20	2020	08:00	0.098	-2.323
05/06/20	2020	09:00	0.097	-2.333
05/06/20	2020	10:00	0.097	-2.333
05/06/20	2020	11:00	0.097	-2.333
05/06/20	2020	12:00	0.096	-2.343
05/06/20	2020	13:00	0.096	-2.343
05/06/20	2020	14:00	0.096	-2.343
05/06/20	2020	15:00	0.095	-2.354
05/06/20	2020	16:00	0.095	-2.354
05/06/20	2020	17:00	0.095	-2.354
05/06/20	2020	18:00	0.095	-2.354
05/06/20	2020	19:00	0.095	-2.354
05/06/20	2020	20:00	0.095	-2.354
05/06/20	2020	21:00	0.095	-2.354
05/06/20	2020	22:00	0.095	-2.354
05/06/20	2020	23:00	0.093	-2.375
05/07/20	2020	00:00	0.092	-2.386
05/07/20	2020	01:00	0.091	-2.397
05/07/20	2020	02:00	0.090	-2.408
05/07/20	2020	03:00	0.089	-2.419
05/07/20	2020	04:00	0.088	-2.430

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
05/07/20	2020	05:00	0.087	-2.442
05/07/20	2020	06:00	0.086	-2.453
05/07/20	2020	07:00	0.085	-2.465
05/07/20	2020	08:00	0.084	-2.477
05/07/20	2020	09:00	0.084	-2.477
05/07/20	2020	10:00	0.083	-2.489
05/07/20	2020	11:00	0.083	-2.489
05/07/20	2020	12:00	0.084	-2.477
05/07/20	2020	13:00	0.084	-2.477
05/07/20	2020	14:00	0.085	-2.465
05/07/20	2020	15:00	0.085	-2.465
05/07/20	2020	16:00	0.085	-2.465
05/07/20	2020	17:00	0.086	-2.453
05/07/20	2020	18:00	0.087	-2.442
05/07/20	2020	19:00	0.089	-2.419
05/07/20	2020	20:00	0.090	-2.408
05/07/20	2020	21:00	0.091	-2.397
05/07/20	2020	22:00	0.093	-2.375
05/07/20	2020	23:00	0.095	-2.354
05/08/20	2020	00:00	0.097	-2.333
05/08/20	2020	01:00	0.099	-2.313
05/08/20	2020	02:00	0.101	-2.293
05/08/20	2020	03:00	0.103	-2.273
05/08/20	2020	04:00	0.105	-2.254
05/08/20	2020	05:00	0.107	-2.235
05/08/20	2020	06:00	0.109	-2.216
05/08/20	2020	07:00	0.111	-2.198
05/08/20	2020	08:00	0.113	-2.180
05/08/20	2020	09:00	0.115	-2.163
05/08/20	2020	10:00	0.117	-2.146
05/08/20	2020	11:00	0.118	-2.137
05/08/20	2020	12:00	0.119	-2.129
05/08/20	2020	13:00	0.119	-2.129
05/08/20	2020	14:00	0.120	-2.120
05/08/20	2020	15:00	0.120	-2.120
05/08/20	2020	16:00	0.119	-2.129
05/08/20	2020	17:00	0.118	-2.137
05/08/20	2020	18:00	0.116	-2.154
05/08/20	2020	19:00	0.114	-2.172
05/08/20	2020	20:00	0.111	-2.198
05/08/20	2020	21:00	0.108	-2.226
05/08/20	2020	22:00	0.106	-2.244
05/08/20	2020	23:00	0.103	-2.273
05/09/20	2020	00:00	0.101	-2.293
05/09/20	2020	01:00	0.099	-2.313
05/09/20	2020	02:00	0.097	-2.333
05/09/20	2020	03:00	0.094	-2.364
05/09/20	2020	04:00	0.092	-2.386
05/09/20	2020	05:00	0.090	-2.408
05/09/20	2020	06:00	0.088	-2.430
05/09/20	2020	07:00	0.087	-2.442
05/09/20	2020	08:00	0.084	-2.477
05/09/20	2020	09:00	0.082	-2.501
05/09/20	2020	10:00	0.079	-2.538
05/09/20	2020	11:00	0.077	-2.564
05/09/20	2020	12:00	0.074	-2.604
05/09/20	2020	13:00	0.072	-2.631
05/09/20	2020	14:00	0.070	-2.659
05/09/20	2020	15:00	0.069	-2.674
05/09/20	2020	16:00	0.068	-2.688
05/09/20	2020	17:00	0.067	-2.703
05/09/20	2020	18:00	0.066	-2.718
05/09/20	2020	19:00	0.066	-2.718
05/09/20	2020	20:00	0.066	-2.718
05/09/20	2020	21:00	0.066	-2.718
05/09/20	2020	22:00	0.066	-2.718
05/09/20	2020	23:00	0.066	-2.718
05/10/20	2020	00:00	0.067	-2.703
05/10/20	2020	01:00	0.067	-2.703
05/10/20	2020	02:00	0.067	-2.703
05/10/20	2020	03:00	0.067	-2.703
05/10/20	2020	04:00	0.067	-2.703
05/10/20	2020	05:00	0.067	-2.703
05/10/20	2020	06:00	0.067	-2.703
05/10/20	2020	07:00	0.067	-2.703
05/10/20	2020	08:00	0.067	-2.703
05/10/20	2020	09:00	0.068	-2.688
05/10/20	2020	10:00	0.070	-2.659
05/10/20	2020	11:00	0.072	-2.631
05/10/20	2020	12:00	0.074	-2.604
05/10/20	2020	13:00	0.076	-2.577
05/10/20	2020	14:00	0.077	-2.564
05/10/20	2020	15:00	0.077	-2.564
05/10/20	2020	16:00	0.077	-2.564
05/10/20	2020	17:00	0.077	-2.564
05/10/20	2020	18:00	0.077	-2.564
05/10/20	2020	19:00	0.078	-2.551
05/10/20	2020	20:00	0.078	-2.551
05/10/20	2020	21:00	0.078	-2.551
05/10/20	2020	22:00	0.078	-2.551
05/10/20	2020	23:00	0.078	-2.551
05/11/20	2020	00:00	0.078	-2.551
05/11/20	2020	01:00	0.078	-2.551

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
05/11/20	2020	02:00	0.078	-2.551
05/11/20	2020	03:00	0.078	-2.551
05/11/20	2020	04:00	0.078	-2.551
05/11/20	2020	05:00	0.078	-2.551
05/11/20	2020	06:00	0.077	-2.564
05/11/20	2020	07:00	0.077	-2.564
05/11/20	2020	08:00	0.076	-2.577
05/11/20	2020	09:00	0.075	-2.590
05/11/20	2020	10:00	0.073	-2.617
05/11/20	2020	11:00	0.071	-2.645
05/11/20	2020	12:00	0.069	-2.674
05/11/20	2020	13:00	0.067	-2.703
05/11/20	2020	14:00	0.066	-2.718
05/11/20	2020	15:00	0.066	-2.718
05/11/20	2020	16:00	0.065	-2.733
05/11/20	2020	17:00	0.065	-2.733
05/11/20	2020	18:00	0.065	-2.733
05/11/20	2020	19:00	0.065	-2.733
05/11/20	2020	20:00	0.065	-2.733
05/11/20	2020	21:00	0.065	-2.733
05/11/20	2020	22:00	0.065	-2.733
05/11/20	2020	23:00	0.065	-2.733
05/12/20	2020	00:00	0.065	-2.733
05/12/20	2020	01:00	0.065	-2.733
05/12/20	2020	02:00	0.065	-2.733
05/12/20	2020	03:00	0.065	-2.733
05/12/20	2020	04:00	0.065	-2.733
05/12/20	2020	05:00	0.065	-2.733
05/12/20	2020	06:00	0.065	-2.733
05/12/20	2020	07:00	0.066	-2.718
05/12/20	2020	08:00	0.066	-2.718
05/12/20	2020	09:00	0.066	-2.718
05/12/20	2020	10:00	0.066	-2.718
05/12/20	2020	11:00	0.066	-2.718
05/12/20	2020	12:00	0.066	-2.718
05/12/20	2020	13:00	0.066	-2.718
05/12/20	2020	14:00	0.067	-2.703
05/12/20	2020	15:00	0.067	-2.703
05/12/20	2020	16:00	0.067	-2.703
05/12/20	2020	17:00	0.067	-2.703
05/12/20	2020	18:00	0.066	-2.718
05/12/20	2020	19:00	0.066	-2.718
05/12/20	2020	20:00	0.066	-2.718
05/12/20	2020	21:00	0.066	-2.718
05/12/20	2020	22:00	0.066	-2.718
05/12/20	2020	23:00	0.066	-2.718
05/13/20	2020	00:00	0.066	-2.718
05/13/20	2020	01:00	0.066	-2.718
05/13/20	2020	02:00	0.066	-2.718
05/13/20	2020	03:00	0.066	-2.718
05/13/20	2020	04:00	0.066	-2.718
05/13/20	2020	05:00	0.066	-2.718
05/13/20	2020	06:00	0.066	-2.718
05/13/20	2020	07:00	0.066	-2.718
05/13/20	2020	08:00	0.065	-2.733
05/13/20	2020	09:00	0.066	-2.718
05/13/20	2020	10:00	0.066	-2.718
05/13/20	2020	11:00	0.066	-2.718
05/13/20	2020	12:00	0.066	-2.718
05/13/20	2020	13:00	0.066	-2.718
05/13/20	2020	14:00	0.066	-2.718
05/13/20	2020	15:00	0.066	-2.718
05/13/20	2020	16:00	0.066	-2.718
05/13/20	2020	17:00	0.066	-2.718
05/13/20	2020	18:00	0.066	-2.718
05/13/20	2020	19:00	0.066	-2.718
05/13/20	2020	20:00	0.066	-2.718
05/13/20	2020	21:00	0.066	-2.718
05/13/20	2020	22:00	0.066	-2.718
05/13/20	2020	23:00	0.065	-2.733
05/14/20	2020	00:00	0.065	-2.733
05/14/20	2020	01:00	0.065	-2.733
05/14/20	2020	02:00	0.065	-2.733
05/14/20	2020	03:00	0.064	-2.749
05/14/20	2020	04:00	0.064	-2.749
05/14/20	2020	05:00	0.064	-2.749
05/14/20	2020	06:00	0.063	-2.765
05/14/20	2020	07:00	0.063	-2.765
05/14/20	2020	08:00	0.063	-2.765
05/14/20	2020	09:00	0.062	-2.781
05/14/20	2020	10:00	0.061	-2.797
05/14/20	2020	11:00	0.061	-2.797
05/14/20	2020	12:00	0.061	-2.797
05/14/20	2020	13:00	0.061	-2.797
05/14/20	2020	14:00	0.061	-2.797
05/14/20	2020	15:00	0.061	-2.797
05/14/20	2020	16:00	0.061	-2.797
05/14/20	2020	17:00	0.061	-2.797
05/14/20	2020	18:00	0.061	-2.797
05/14/20	2020	19:00	0.061	-2.797
05/14/20	2020	20:00	0.061	-2.797
05/14/20	2020	21:00	0.061	-2.797
05/14/20	2020	22:00	0.061	-2.797

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
05/14/20	2020	23:00	0.061	-2.797
05/15/20	2020	00:00	0.061	-2.797
05/15/20	2020	01:00	0.061	-2.797
05/15/20	2020	02:00	0.061	-2.797
05/15/20	2020	03:00	0.062	-2.781
05/15/20	2020	04:00	0.062	-2.781
05/15/20	2020	05:00	0.062	-2.781
05/15/20	2020	06:00	0.062	-2.781
05/15/20	2020	07:00	0.062	-2.781
05/15/20	2020	08:00	0.062	-2.781
05/15/20	2020	09:00	0.062	-2.781
05/15/20	2020	10:00	0.062	-2.781
05/15/20	2020	11:00	0.062	-2.781
05/15/20	2020	12:00	0.062	-2.781
05/15/20	2020	13:00	0.062	-2.781
05/15/20	2020	14:00	0.062	-2.781
05/15/20	2020	15:00	0.062	-2.781
05/15/20	2020	16:00	0.062	-2.781
05/15/20	2020	17:00	0.062	-2.781
05/15/20	2020	18:00	0.061	-2.797
05/15/20	2020	19:00	0.061	-2.797
05/15/20	2020	20:00	0.061	-2.797
05/15/20	2020	21:00	0.061	-2.797
05/15/20	2020	22:00	0.061	-2.797
05/15/20	2020	23:00	0.061	-2.797
05/16/20	2020	00:00	0.062	-2.781
05/16/20	2020	01:00	0.062	-2.781
05/16/20	2020	02:00	0.062	-2.781
05/16/20	2020	03:00	0.062	-2.781
05/16/20	2020	04:00	0.062	-2.781
05/16/20	2020	05:00	0.063	-2.765
05/16/20	2020	06:00	0.063	-2.765
05/16/20	2020	07:00	0.063	-2.765
05/16/20	2020	08:00	0.063	-2.765
05/16/20	2020	09:00	0.063	-2.765
05/16/20	2020	10:00	0.063	-2.765
05/16/20	2020	11:00	0.064	-2.749
05/16/20	2020	12:00	0.064	-2.749
05/16/20	2020	13:00	0.064	-2.749
05/16/20	2020	14:00	0.065	-2.733
05/16/20	2020	15:00	0.065	-2.733
05/16/20	2020	16:00	0.065	-2.733
05/16/20	2020	17:00	0.065	-2.733
05/16/20	2020	18:00	0.065	-2.733
05/16/20	2020	19:00	0.065	-2.733
05/16/20	2020	20:00	0.065	-2.733
05/16/20	2020	21:00	0.065	-2.733
05/16/20	2020	22:00	0.065	-2.733
05/16/20	2020	23:00	0.065	-2.733
05/17/20	2020	00:00	0.065	-2.733
05/17/20	2020	01:00	0.064	-2.749
05/17/20	2020	02:00	0.064	-2.749
05/17/20	2020	03:00	0.064	-2.749
05/17/20	2020	04:00	0.064	-2.749
05/17/20	2020	05:00	0.064	-2.749
05/17/20	2020	06:00	0.064	-2.749
05/17/20	2020	07:00	0.064	-2.749
05/17/20	2020	08:00	0.064	-2.749
05/17/20	2020	09:00	0.064	-2.749
05/17/20	2020	10:00	0.064	-2.749
05/17/20	2020	11:00	0.063	-2.765
05/17/20	2020	12:00	0.063	-2.765
05/17/20	2020	13:00	0.063	-2.765
05/17/20	2020	14:00	0.062	-2.781
05/17/20	2020	15:00	0.062	-2.781
05/17/20	2020	16:00	0.062	-2.781
05/17/20	2020	17:00	0.062	-2.781
05/17/20	2020	18:00	0.062	-2.781
05/17/20	2020	19:00	0.062	-2.781
05/17/20	2020	20:00	0.062	-2.781
05/17/20	2020	21:00	0.062	-2.781
05/17/20	2020	22:00	0.062	-2.781
05/17/20	2020	23:00	0.062	-2.781
05/18/20	2020	00:00	0.062	-2.781
05/18/20	2020	01:00	0.062	-2.781
05/18/20	2020	02:00	0.063	-2.765
05/18/20	2020	03:00	0.063	-2.765
05/18/20	2020	04:00	0.062	-2.781
05/18/20	2020	05:00	0.062	-2.781
05/18/20	2020	06:00	0.062	-2.781
05/18/20	2020	07:00	0.062	-2.781
05/18/20	2020	08:00	0.062	-2.781
05/18/20	2020	09:00	0.061	-2.797
05/18/20	2020	10:00	0.061	-2.797
05/18/20	2020	11:00	0.061	-2.797
05/18/20	2020	12:00	0.061	-2.797
05/18/20	2020	13:00	0.061	-2.797
05/18/20	2020	14:00	0.060	-2.813
05/18/20	2020	15:00	0.060	-2.813
05/18/20	2020	16:00	0.060	-2.813
05/18/20	2020	17:00	0.060	-2.813
05/18/20	2020	18:00	0.059	-2.830
05/18/20	2020	19:00	0.059	-2.830

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
05/18/20	2020	20:00	0.059	-2.830
05/18/20	2020	21:00	0.059	-2.830
05/18/20	2020	22:00	0.059	-2.830
05/18/20	2020	23:00	0.059	-2.830
05/19/20	2020	00:00	0.059	-2.830
05/19/20	2020	01:00	0.059	-2.830
05/19/20	2020	02:00	0.058	-2.847
05/19/20	2020	03:00	0.058	-2.847
05/19/20	2020	04:00	0.058	-2.847
05/19/20	2020	05:00	0.058	-2.847
05/19/20	2020	06:00	0.059	-2.830
05/19/20	2020	07:00	0.059	-2.830
05/19/20	2020	08:00	0.059	-2.830
05/19/20	2020	09:00	0.059	-2.830
05/19/20	2020	10:00	0.059	-2.830
05/19/20	2020	11:00	0.060	-2.813
05/19/20	2020	12:00	0.060	-2.813
05/19/20	2020	13:00	0.061	-2.797
05/19/20	2020	14:00	0.061	-2.797
05/19/20	2020	15:00	0.062	-2.781
05/19/20	2020	16:00	0.062	-2.781
05/19/20	2020	17:00	0.062	-2.781
05/19/20	2020	18:00	0.063	-2.765
05/19/20	2020	19:00	0.063	-2.765
05/19/20	2020	20:00	0.063	-2.765
05/19/20	2020	21:00	0.063	-2.765
05/19/20	2020	22:00	0.063	-2.765
05/19/20	2020	23:00	0.063	-2.765
05/20/20	2020	00:00	0.063	-2.765
05/20/20	2020	01:00	0.063	-2.765
05/20/20	2020	02:00	0.063	-2.765
05/20/20	2020	03:00	0.063	-2.765
05/20/20	2020	04:00	0.063	-2.765
05/20/20	2020	05:00	0.063	-2.765
05/20/20	2020	06:00	0.063	-2.765
05/20/20	2020	07:00	0.063	-2.765
05/20/20	2020	08:00	0.063	-2.765
05/20/20	2020	09:00	0.063	-2.765
05/20/20	2020	10:00	0.063	-2.765
05/20/20	2020	11:00	0.063	-2.765
05/20/20	2020	12:00	0.062	-2.781
05/20/20	2020	13:00	0.062	-2.781
05/20/20	2020	14:00	0.062	-2.781
05/20/20	2020	15:00	0.062	-2.781
05/20/20	2020	16:00	0.062	-2.781
05/20/20	2020	17:00	0.062	-2.781
05/20/20	2020	18:00	0.062	-2.781
05/20/20	2020	19:00	0.062	-2.781
05/20/20	2020	20:00	0.062	-2.781
05/20/20	2020	21:00	0.062	-2.781
05/20/20	2020	22:00	0.062	-2.781
05/20/20	2020	23:00	0.062	-2.781
05/21/20	2020	00:00	0.061	-2.797
05/21/20	2020	01:00	0.061	-2.797
05/21/20	2020	02:00	0.061	-2.797
05/21/20	2020	03:00	0.061	-2.797
05/21/20	2020	04:00	0.061	-2.797
05/21/20	2020	05:00	0.061	-2.797
05/21/20	2020	06:00	0.061	-2.797
05/21/20	2020	07:00	0.060	-2.813
05/21/20	2020	08:00	0.060	-2.813
05/21/20	2020	09:00	0.060	-2.813
05/21/20	2020	10:00	0.060	-2.813
05/21/20	2020	11:00	0.060	-2.813
05/21/20	2020	12:00	0.061	-2.797
05/21/20	2020	13:00	0.061	-2.797
05/21/20	2020	14:00	0.061	-2.797
05/21/20	2020	15:00	0.061	-2.797
05/21/20	2020	16:00	0.060	-2.813
05/21/20	2020	17:00	0.060	-2.813
05/21/20	2020	18:00	0.060	-2.813
05/21/20	2020	19:00	0.060	-2.813
05/21/20	2020	20:00	0.060	-2.813
08/15/20	2020	01:00	0.055	-2.900
08/15/20	2020	02:00	0.054	-2.919
08/15/20	2020	03:00	0.053	-2.937
08/15/20	2020	04:00	0.053	-2.937
08/15/20	2020	05:00	0.052	-2.957
08/15/20	2020	06:00	0.052	-2.957
08/15/20	2020	07:00	0.051	-2.976
08/15/20	2020	08:00	0.048	-3.037
08/15/20	2020	09:00	0.046	-3.079
08/15/20	2020	10:00	0.041	-3.194
08/15/20	2020	11:00	0.039	-3.244
08/15/20	2020	12:00	0.039	-3.244
08/15/20	2020	13:00	0.039	-3.244
08/15/20	2020	14:00	0.039	-3.244
08/15/20	2020	15:00	0.039	-3.244
08/15/20	2020	16:00	0.039	-3.244
08/15/20	2020	17:00	0.039	-3.244
08/15/20	2020	18:00	0.039	-3.244
08/15/20	2020	19:00	0.040	-3.219
08/15/20	2020	20:00	0.040	-3.219

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
08/15/20	2020	21:00	0.040	-3.219
08/15/20	2020	22:00	0.041	-3.194
08/15/20	2020	23:00	0.042	-3.170
08/16/20	2020	00:00	0.041	-3.194
08/16/20	2020	01:00	0.042	-3.170
08/16/20	2020	02:00	0.042	-3.170
08/16/20	2020	03:00	0.042	-3.170
08/16/20	2020	04:00	0.043	-3.147
08/16/20	2020	05:00	0.043	-3.147
08/16/20	2020	06:00	0.044	-3.124
08/16/20	2020	07:00	0.045	-3.101
08/16/20	2020	08:00	0.047	-3.058
08/16/20	2020	09:00	0.049	-3.016
08/16/20	2020	10:00	0.050	-2.996
08/16/20	2020	11:00	0.051	-2.976
08/16/20	2020	12:00	0.053	-2.937
08/16/20	2020	13:00	0.056	-2.882
08/16/20	2020	14:00	0.059	-2.830
08/16/20	2020	15:00	0.061	-2.797
08/16/20	2020	16:00	0.064	-2.749
08/16/20	2020	17:00	0.066	-2.718
08/16/20	2020	18:00	0.069	-2.674
08/16/20	2020	19:00	0.071	-2.645
08/16/20	2020	20:00	0.074	-2.604
08/16/20	2020	21:00	0.076	-2.577
08/16/20	2020	22:00	0.079	-2.538
08/16/20	2020	23:00	0.080	-2.526
08/17/20	2020	00:00	0.083	-2.489
08/17/20	2020	01:00	0.086	-2.453
08/17/20	2020	02:00	0.088	-2.430
08/17/20	2020	03:00	0.090	-2.408
08/17/20	2020	04:00	0.092	-2.386
08/17/20	2020	05:00	0.093	-2.375
08/17/20	2020	06:00	0.094	-2.364
08/17/20	2020	07:00	0.095	-2.354
08/17/20	2020	08:00	0.094	-2.364
08/17/20	2020	09:00	0.094	-2.364
08/17/20	2020	10:00	0.095	-2.354
08/17/20	2020	11:00	0.095	-2.354
08/17/20	2020	12:00	0.094	-2.364
08/17/20	2020	13:00	0.093	-2.375
08/17/20	2020	14:00	0.092	-2.386
08/17/20	2020	15:00	0.091	-2.397
08/17/20	2020	16:00	0.090	-2.408
08/17/20	2020	17:00	0.089	-2.419
08/17/20	2020	18:00	0.088	-2.430
08/17/20	2020	19:00	0.087	-2.442
08/17/20	2020	20:00	0.086	-2.453
08/17/20	2020	21:00	0.085	-2.465
08/17/20	2020	22:00	0.084	-2.477
08/17/20	2020	23:00	0.083	-2.489
08/18/20	2020	00:00	0.082	-2.501
08/18/20	2020	01:00	0.081	-2.513
08/18/20	2020	02:00	0.080	-2.526
08/18/20	2020	03:00	0.079	-2.538
08/18/20	2020	04:00	0.078	-2.551
08/18/20	2020	05:00	0.078	-2.551
08/18/20	2020	06:00	0.078	-2.551
08/18/20	2020	07:00	0.078	-2.551
08/18/20	2020	08:00	0.078	-2.551
08/18/20	2020	09:00	0.078	-2.551
08/18/20	2020	10:00	0.078	-2.551
08/18/20	2020	11:00	0.078	-2.551
08/18/20	2020	12:00	0.078	-2.551
08/18/20	2020	13:00	0.079	-2.538
08/18/20	2020	14:00	0.079	-2.538
08/18/20	2020	15:00	0.079	-2.538
08/18/20	2020	16:00	0.079	-2.538
08/18/20	2020	17:00	0.080	-2.526
08/18/20	2020	18:00	0.080	-2.526
08/18/20	2020	19:00	0.080	-2.526
08/18/20	2020	20:00	0.080	-2.526
08/18/20	2020	21:00	0.080	-2.526
08/18/20	2020	22:00	0.080	-2.526
08/18/20	2020	23:00	0.080	-2.526
08/19/20	2020	00:00	0.080	-2.526
08/19/20	2020	01:00	0.080	-2.526
08/19/20	2020	02:00	0.080	-2.526
08/19/20	2020	03:00	0.080	-2.526
08/19/20	2020	04:00	0.080	-2.526
08/19/20	2020	05:00	0.080	-2.526
08/19/20	2020	06:00	0.080	-2.526
08/19/20	2020	07:00	0.080	-2.526
08/19/20	2020	08:00	0.080	-2.526
08/19/20	2020	09:00	0.080	-2.526
08/19/20	2020	10:00	0.080	-2.526
08/19/20	2020	11:00	0.079	-2.538
08/19/20	2020	12:00	0.079	-2.538
08/19/20	2020	13:00	0.079	-2.538
08/19/20	2020	14:00	0.079	-2.538
08/19/20	2020	15:00	0.079	-2.538
08/19/20	2020	16:00	0.079	-2.538
08/19/20	2020	17:00	0.079	-2.538

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
08/19/20	2020	18:00	0.079	-2.538
08/19/20	2020	19:00	0.079	-2.538
08/19/20	2020	20:00	0.079	-2.538
08/19/20	2020	21:00	0.079	-2.538
08/19/20	2020	22:00	0.079	-2.538
08/19/20	2020	23:00	0.079	-2.538
08/20/20	2020	00:00	0.079	-2.538
08/20/20	2020	01:00	0.079	-2.538
08/20/20	2020	02:00	0.079	-2.538
08/20/20	2020	03:00	0.079	-2.538
08/20/20	2020	04:00	0.079	-2.538
08/20/20	2020	05:00	0.080	-2.526
08/20/20	2020	06:00	0.080	-2.526
08/20/20	2020	07:00	0.080	-2.526
08/20/20	2020	08:00	0.080	-2.526
08/20/20	2020	09:00	0.081	-2.513
08/20/20	2020	10:00	0.081	-2.513
08/20/20	2020	11:00	0.081	-2.513
08/20/20	2020	12:00	0.081	-2.513
08/20/20	2020	13:00	0.081	-2.513
08/20/20	2020	14:00	0.081	-2.513
08/20/20	2020	15:00	0.081	-2.513
08/20/20	2020	16:00	0.081	-2.513
08/20/20	2020	17:00	0.081	-2.513
08/20/20	2020	18:00	0.081	-2.513
08/20/20	2020	19:00	0.081	-2.513
08/20/20	2020	20:00	0.081	-2.513
08/20/20	2020	21:00	0.081	-2.513
08/20/20	2020	22:00	0.082	-2.501
08/20/20	2020	23:00	0.082	-2.501
08/21/20	2020	00:00	0.082	-2.501
08/21/20	2020	01:00	0.082	-2.501
08/21/20	2020	02:00	0.082	-2.501
08/21/20	2020	03:00	0.082	-2.501
08/21/20	2020	04:00	0.082	-2.501
08/21/20	2020	05:00	0.082	-2.501
08/21/20	2020	06:00	0.081	-2.513
08/21/20	2020	07:00	0.081	-2.513
08/21/20	2020	08:00	0.081	-2.513
08/21/20	2020	09:00	0.080	-2.526
08/21/20	2020	10:00	0.080	-2.526
08/21/20	2020	11:00	0.080	-2.526
08/21/20	2020	12:00	0.080	-2.526
08/21/20	2020	13:00	0.080	-2.526
08/21/20	2020	14:00	0.080	-2.526
08/21/20	2020	15:00	0.079	-2.538
08/21/20	2020	16:00	0.079	-2.538
08/21/20	2020	17:00	0.079	-2.538
08/21/20	2020	18:00	0.079	-2.538
08/21/20	2020	19:00	0.078	-2.551
08/21/20	2020	20:00	0.078	-2.551
08/21/20	2020	21:00	0.078	-2.551
08/21/20	2020	22:00	0.077	-2.564
08/21/20	2020	23:00	0.077	-2.564
08/22/20	2020	00:00	0.077	-2.564
08/22/20	2020	01:00	0.077	-2.564
08/22/20	2020	02:00	0.077	-2.564
08/22/20	2020	03:00	0.076	-2.577
08/22/20	2020	04:00	0.076	-2.577
08/22/20	2020	05:00	0.076	-2.577
08/22/20	2020	06:00	0.076	-2.577
08/22/20	2020	07:00	0.076	-2.577
08/22/20	2020	08:00	0.076	-2.577
08/22/20	2020	09:00	0.075	-2.590
08/22/20	2020	10:00	0.075	-2.590
08/22/20	2020	11:00	0.075	-2.590
08/22/20	2020	12:00	0.075	-2.590
08/22/20	2020	13:00	0.075	-2.590
08/22/20	2020	14:00	0.075	-2.590
08/22/20	2020	15:00	0.075	-2.590
08/22/20	2020	16:00	0.075	-2.590
08/22/20	2020	17:00	0.075	-2.590
08/22/20	2020	18:00	0.075	-2.590
08/22/20	2020	19:00	0.075	-2.590
08/22/20	2020	20:00	0.075	-2.590
08/22/20	2020	21:00	0.075	-2.590
08/22/20	2020	22:00	0.075	-2.590
08/22/20	2020	23:00	0.075	-2.590
08/23/20	2020	00:00	0.075	-2.590
08/23/20	2020	01:00	0.074	-2.604
08/23/20	2020	02:00	0.074	-2.604
08/23/20	2020	03:00	0.074	-2.604
08/23/20	2020	04:00	0.074	-2.604
08/23/20	2020	05:00	0.074	-2.604
08/23/20	2020	06:00	0.074	-2.604
08/23/20	2020	07:00	0.074	-2.604
08/23/20	2020	08:00	0.074	-2.604
08/23/20	2020	09:00	0.074	-2.604
08/23/20	2020	10:00	0.074	-2.604
08/23/20	2020	11:00	0.074	-2.604
08/23/20	2020	12:00	0.074	-2.604
08/23/20	2020	13:00	0.074	-2.604
08/23/20	2020	14:00	0.074	-2.604

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
08/23/20	2020	15:00	0.074	-2.604
08/23/20	2020	16:00	0.074	-2.604
08/23/20	2020	17:00	0.074	-2.604
08/23/20	2020	18:00	0.074	-2.604
08/23/20	2020	19:00	0.074	-2.604
08/23/20	2020	20:00	0.074	-2.604
08/23/20	2020	21:00	0.074	-2.604
08/23/20	2020	22:00	0.074	-2.604
08/23/20	2020	23:00	0.074	-2.604
08/24/20	2020	00:00	0.074	-2.604
08/24/20	2020	01:00	0.074	-2.604
08/24/20	2020	02:00	0.074	-2.604
08/24/20	2020	03:00	0.074	-2.604
08/24/20	2020	04:00	0.074	-2.604
08/24/20	2020	05:00	0.074	-2.604
08/24/20	2020	06:00	0.074	-2.604
08/24/20	2020	07:00	0.074	-2.604
08/24/20	2020	08:00	0.074	-2.604
08/24/20	2020	09:00	0.074	-2.604
08/24/20	2020	10:00	0.074	-2.604
08/24/20	2020	11:00	0.074	-2.604
08/24/20	2020	12:00	0.074	-2.604
08/24/20	2020	13:00	0.074	-2.604
08/24/20	2020	14:00	0.074	-2.604
08/24/20	2020	15:00	0.074	-2.604
08/24/20	2020	16:00	0.074	-2.604
08/24/20	2020	17:00	0.074	-2.604
08/24/20	2020	18:00	0.073	-2.617
08/24/20	2020	19:00	0.073	-2.617
08/24/20	2020	20:00	0.073	-2.617
08/24/20	2020	21:00	0.073	-2.617
08/24/20	2020	22:00	0.073	-2.617
08/24/20	2020	23:00	0.073	-2.617
08/25/20	2020	00:00	0.073	-2.617
08/25/20	2020	01:00	0.073	-2.617
08/25/20	2020	02:00	0.073	-2.617
08/25/20	2020	03:00	0.073	-2.617
08/25/20	2020	04:00	0.073	-2.617
08/25/20	2020	05:00	0.073	-2.617
08/25/20	2020	06:00	0.073	-2.617
08/25/20	2020	07:00	0.073	-2.617
08/25/20	2020	08:00	0.073	-2.617
08/25/20	2020	09:00	0.073	-2.617
08/25/20	2020	10:00	0.073	-2.617
08/25/20	2020	11:00	0.073	-2.617
08/25/20	2020	12:00	0.073	-2.617
08/25/20	2020	13:00	0.074	-2.604
08/25/20	2020	14:00	0.074	-2.604
08/25/20	2020	15:00	0.074	-2.604
08/25/20	2020	16:00	0.074	-2.604
08/25/20	2020	17:00	0.074	-2.604
08/25/20	2020	18:00	0.074	-2.604
08/25/20	2020	19:00	0.074	-2.604
08/25/20	2020	20:00	0.074	-2.604
08/25/20	2020	21:00	0.074	-2.604
08/25/20	2020	22:00	0.074	-2.604
08/25/20	2020	23:00	0.075	-2.590
08/26/20	2020	00:00	0.075	-2.590
08/26/20	2020	01:00	0.075	-2.590
08/26/20	2020	02:00	0.075	-2.590
08/26/20	2020	03:00	0.075	-2.590
08/26/20	2020	04:00	0.076	-2.577
08/26/20	2020	05:00	0.076	-2.577
08/26/20	2020	06:00	0.076	-2.577
08/26/20	2020	07:00	0.076	-2.577
08/26/20	2020	08:00	0.077	-2.564
08/26/20	2020	09:00	0.077	-2.564
08/26/20	2020	10:00	0.077	-2.564
08/26/20	2020	11:00	0.078	-2.551
08/26/20	2020	12:00	0.078	-2.551
08/26/20	2020	13:00	0.078	-2.551
08/26/20	2020	14:00	0.078	-2.551
08/26/20	2020	15:00	0.079	-2.538
08/26/20	2020	16:00	0.079	-2.538
08/26/20	2020	17:00	0.080	-2.526
08/26/20	2020	18:00	0.080	-2.526
08/26/20	2020	19:00	0.080	-2.526
08/26/20	2020	20:00	0.080	-2.526
08/26/20	2020	21:00	0.080	-2.526
08/26/20	2020	22:00	0.080	-2.526
08/26/20	2020	23:00	0.080	-2.526
08/27/20	2020	00:00	0.080	-2.526
08/27/20	2020	01:00	0.080	-2.526
08/27/20	2020	02:00	0.080	-2.526
08/27/20	2020	03:00	0.080	-2.526
08/27/20	2020	04:00	0.080	-2.526
08/27/20	2020	05:00	0.079	-2.538
08/27/20	2020	06:00	0.079	-2.538
08/27/20	2020	07:00	0.079	-2.538
08/27/20	2020	08:00	0.079	-2.538
08/27/20	2020	09:00	0.078	-2.551
08/27/20	2020	10:00	0.078	-2.551
08/27/20	2020	11:00	0.078	-2.551

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
08/27/20	2020	12:00	0.077	-2.564
08/27/20	2020	13:00	0.077	-2.564
08/27/20	2020	14:00	0.076	-2.577
08/27/20	2020	15:00	0.076	-2.577
08/27/20	2020	16:00	0.075	-2.590
08/27/20	2020	17:00	0.075	-2.590
08/27/20	2020	18:00	0.074	-2.604
08/27/20	2020	19:00	0.074	-2.604
08/27/20	2020	20:00	0.074	-2.604
08/27/20	2020	21:00	0.074	-2.604
08/27/20	2020	22:00	0.074	-2.604
08/27/20	2020	23:00	0.074	-2.604
08/28/20	2020	00:00	0.074	-2.604
08/28/20	2020	01:00	0.074	-2.604
08/28/20	2020	02:00	0.074	-2.604
08/28/20	2020	03:00	0.074	-2.604
08/28/20	2020	04:00	0.074	-2.604
08/28/20	2020	05:00	0.074	-2.604
08/28/20	2020	06:00	0.074	-2.604
08/28/20	2020	07:00	0.074	-2.604
08/28/20	2020	08:00	0.074	-2.604
08/28/20	2020	09:00	0.074	-2.604
08/28/20	2020	10:00	0.074	-2.604
08/28/20	2020	11:00	0.074	-2.604
08/28/20	2020	12:00	0.074	-2.604
08/28/20	2020	13:00	0.074	-2.604
08/28/20	2020	14:00	0.074	-2.604
08/28/20	2020	15:00	0.074	-2.604
08/28/20	2020	16:00	0.074	-2.604
08/28/20	2020	17:00	0.074	-2.604
08/28/20	2020	18:00	0.074	-2.604
08/28/20	2020	19:00	0.074	-2.604
08/28/20	2020	20:00	0.074	-2.604
08/28/20	2020	21:00	0.073	-2.617
08/28/20	2020	22:00	0.073	-2.617
08/28/20	2020	23:00	0.073	-2.617
08/29/20	2020	00:00	0.073	-2.617
08/29/20	2020	01:00	0.073	-2.617
08/29/20	2020	02:00	0.072	-2.631
08/29/20	2020	03:00	0.072	-2.631
08/29/20	2020	04:00	0.072	-2.631
08/29/20	2020	05:00	0.072	-2.631
08/29/20	2020	06:00	0.072	-2.631
08/29/20	2020	07:00	0.071	-2.645
08/29/20	2020	08:00	0.071	-2.645
08/29/20	2020	09:00	0.071	-2.645
08/29/20	2020	10:00	0.071	-2.645
08/29/20	2020	11:00	0.071	-2.645
08/29/20	2020	12:00	0.070	-2.659
08/29/20	2020	13:00	0.070	-2.659
08/29/20	2020	14:00	0.070	-2.659
08/29/20	2020	15:00	0.070	-2.659
08/29/20	2020	16:00	0.070	-2.659
08/29/20	2020	17:00	0.070	-2.659
08/29/20	2020	18:00	0.069	-2.674
08/29/20	2020	19:00	0.070	-2.659
08/29/20	2020	20:00	0.070	-2.659
08/29/20	2020	21:00	0.070	-2.659
08/29/20	2020	22:00	0.070	-2.659
08/29/20	2020	23:00	0.071	-2.645
08/30/20	2020	00:00	0.071	-2.645
08/30/20	2020	01:00	0.071	-2.645
08/30/20	2020	02:00	0.071	-2.645
08/30/20	2020	03:00	0.072	-2.631
08/30/20	2020	04:00	0.072	-2.631
08/30/20	2020	05:00	0.073	-2.617
08/30/20	2020	06:00	0.073	-2.617
08/30/20	2020	07:00	0.073	-2.617
08/30/20	2020	08:00	0.074	-2.604
08/30/20	2020	09:00	0.075	-2.590
08/30/20	2020	10:00	0.075	-2.590
08/30/20	2020	11:00	0.076	-2.577
08/30/20	2020	12:00	0.077	-2.564
08/30/20	2020	13:00	0.078	-2.551
08/30/20	2020	14:00	0.078	-2.551
08/30/20	2020	15:00	0.079	-2.538
08/30/20	2020	16:00	0.080	-2.526
08/30/20	2020	17:00	0.080	-2.526
08/30/20	2020	18:00	0.081	-2.513
08/30/20	2020	19:00	0.082	-2.501
08/30/20	2020	20:00	0.082	-2.501
08/30/20	2020	21:00	0.082	-2.501
08/30/20	2020	22:00	0.083	-2.489
08/30/20	2020	23:00	0.083	-2.489
08/31/20	2020	00:00	0.083	-2.489
08/31/20	2020	01:00	0.083	-2.489
08/31/20	2020	02:00	0.083	-2.489
08/31/20	2020	03:00	0.083	-2.489
08/31/20	2020	04:00	0.083	-2.489
08/31/20	2020	05:00	0.083	-2.489
08/31/20	2020	06:00	0.083	-2.489
08/31/20	2020	07:00	0.083	-2.489
08/31/20	2020	08:00	0.083	-2.489

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
08/31/20	2020	09:00	0.083	-2.489
08/31/20	2020	10:00	0.083	-2.489
08/31/20	2020	11:00	0.082	-2.501
08/31/20	2020	12:00	0.082	-2.501
08/31/20	2020	13:00	0.082	-2.501
08/31/20	2020	14:00	0.082	-2.501
08/31/20	2020	15:00	0.081	-2.513
08/31/20	2020	16:00	0.081	-2.513
08/31/20	2020	17:00	0.081	-2.513
08/31/20	2020	18:00	0.080	-2.526
08/31/20	2020	19:00	0.080	-2.526
08/31/20	2020	20:00	0.080	-2.526
08/31/20	2020	21:00	0.080	-2.526
08/31/20	2020	22:00	0.080	-2.526
08/31/20	2020	23:00	0.080	-2.526
09/01/20	2020	00:00	0.080	-2.526
09/01/20	2020	01:00	0.080	-2.526
09/01/20	2020	02:00	0.080	-2.526
09/01/20	2020	03:00	0.080	-2.526
09/01/20	2020	04:00	0.080	-2.526
09/01/20	2020	05:00	0.080	-2.526
09/01/20	2020	06:00	0.080	-2.526
09/01/20	2020	07:00	0.080	-2.526
09/01/20	2020	08:00	0.080	-2.526
09/01/20	2020	09:00	0.080	-2.526
09/01/20	2020	10:00	0.080	-2.526
09/01/20	2020	11:00	0.080	-2.526
09/01/20	2020	12:00	0.080	-2.526
09/01/20	2020	13:00	0.081	-2.513
09/01/20	2020	14:00	0.081	-2.513
09/01/20	2020	15:00	0.081	-2.513
09/01/20	2020	16:00	0.082	-2.501
09/01/20	2020	17:00	0.082	-2.501
09/01/20	2020	18:00	0.082	-2.501
09/01/20	2020	19:00	0.083	-2.489
09/01/20	2020	20:00	0.083	-2.489
09/01/20	2020	21:00	0.083	-2.489
09/01/20	2020	22:00	0.082	-2.501
09/01/20	2020	23:00	0.082	-2.501
09/02/20	2020	00:00	0.082	-2.501
09/02/20	2020	01:00	0.082	-2.501
09/02/20	2020	02:00	0.082	-2.501
09/02/20	2020	03:00	0.082	-2.501
09/02/20	2020	04:00	0.082	-2.501
09/02/20	2020	05:00	0.082	-2.501
09/02/20	2020	06:00	0.082	-2.501
09/02/20	2020	07:00	0.081	-2.513
09/02/20	2020	08:00	0.081	-2.513
09/02/20	2020	09:00	0.081	-2.513
09/02/20	2020	10:00	0.081	-2.513
09/02/20	2020	11:00	0.081	-2.513
09/02/20	2020	12:00	0.080	-2.526
09/02/20	2020	13:00	0.080	-2.526
09/02/20	2020	14:00	0.079	-2.538
09/02/20	2020	15:00	0.079	-2.538
09/02/20	2020	16:00	0.078	-2.551
09/02/20	2020	17:00	0.077	-2.564
09/02/20	2020	18:00	0.077	-2.564
09/02/20	2020	19:00	0.076	-2.577
09/02/20	2020	20:00	0.076	-2.577
09/02/20	2020	21:00	0.076	-2.577
09/02/20	2020	22:00	0.076	-2.577
09/02/20	2020	23:00	0.075	-2.590
09/03/20	2020	00:00	0.075	-2.590
09/03/20	2020	01:00	0.075	-2.590
09/03/20	2020	02:00	0.075	-2.590
09/03/20	2020	03:00	0.075	-2.590
09/03/20	2020	04:00	0.074	-2.604
09/03/20	2020	05:00	0.074	-2.604
09/03/20	2020	06:00	0.074	-2.604
09/03/20	2020	07:00	0.074	-2.604
09/03/20	2020	08:00	0.075	-2.590
09/03/20	2020	09:00	0.075	-2.590
09/03/20	2020	10:00	0.075	-2.590
09/03/20	2020	11:00	0.075	-2.590
09/03/20	2020	12:00	0.075	-2.590
09/03/20	2020	13:00	0.075	-2.590
09/03/20	2020	14:00	0.075	-2.590
09/03/20	2020	15:00	0.075	-2.590
09/03/20	2020	16:00	0.075	-2.590
09/03/20	2020	17:00	0.075	-2.590
09/03/20	2020	18:00	0.075	-2.590
09/03/20	2020	19:00	0.075	-2.590
09/03/20	2020	20:00	0.074	-2.604
09/03/20	2020	21:00	0.074	-2.604
09/03/20	2020	22:00	0.074	-2.604
09/03/20	2020	23:00	0.074	-2.604
09/04/20	2020	00:00	0.074	-2.604
09/04/20	2020	01:00	0.074	-2.604
09/04/20	2020	02:00	0.074	-2.604
09/04/20	2020	03:00	0.075	-2.590
09/04/20	2020	04:00	0.075	-2.590
09/04/20	2020	05:00	0.075	-2.590

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
09/04/20	2020	06:00	0.075	-2.590
09/04/20	2020	07:00	0.075	-2.590
09/04/20	2020	08:00	0.075	-2.590
09/04/20	2020	09:00	0.075	-2.590
09/04/20	2020	10:00	0.075	-2.590
09/04/20	2020	11:00	0.075	-2.590
09/04/20	2020	12:00	0.076	-2.577
09/04/20	2020	13:00	0.076	-2.577
09/04/20	2020	14:00	0.076	-2.577
09/04/20	2020	15:00	0.077	-2.564
09/04/20	2020	16:00	0.077	-2.564
09/04/20	2020	17:00	0.077	-2.564
09/04/20	2020	18:00	0.078	-2.551
09/04/20	2020	19:00	0.078	-2.551
09/04/20	2020	20:00	0.078	-2.551
09/04/20	2020	21:00	0.079	-2.538
09/04/20	2020	22:00	0.080	-2.526
09/04/20	2020	23:00	0.081	-2.513
09/05/20	2020	00:00	0.081	-2.513
09/05/20	2020	01:00	0.082	-2.501
09/05/20	2020	02:00	0.083	-2.489
09/05/20	2020	03:00	0.083	-2.489
09/05/20	2020	04:00	0.084	-2.477
09/05/20	2020	05:00	0.084	-2.477
09/05/20	2020	06:00	0.085	-2.465
09/05/20	2020	07:00	0.086	-2.453
09/05/20	2020	08:00	0.087	-2.442
09/05/20	2020	09:00	0.087	-2.442
09/05/20	2020	10:00	0.088	-2.430
09/05/20	2020	11:00	0.089	-2.419
09/05/20	2020	12:00	0.089	-2.419
09/05/20	2020	13:00	0.090	-2.408
09/05/20	2020	14:00	0.091	-2.397
09/05/20	2020	15:00	0.091	-2.397
09/05/20	2020	16:00	0.092	-2.386
09/05/20	2020	17:00	0.093	-2.375
09/05/20	2020	18:00	0.094	-2.364
09/05/20	2020	19:00	0.094	-2.364
09/05/20	2020	20:00	0.095	-2.354
09/05/20	2020	21:00	0.095	-2.354
09/05/20	2020	22:00	0.095	-2.354
09/05/20	2020	23:00	0.095	-2.354
09/06/20	2020	00:00	0.095	-2.354
09/06/20	2020	01:00	0.095	-2.354
09/06/20	2020	02:00	0.095	-2.354
09/06/20	2020	03:00	0.095	-2.354
09/06/20	2020	04:00	0.096	-2.343
09/06/20	2020	05:00	0.095	-2.354
09/06/20	2020	06:00	0.095	-2.354
09/06/20	2020	07:00	0.095	-2.354
09/06/20	2020	08:00	0.095	-2.354
09/06/20	2020	09:00	0.095	-2.354
09/06/20	2020	10:00	0.094	-2.364
09/06/20	2020	11:00	0.094	-2.364
09/06/20	2020	12:00	0.094	-2.364
09/06/20	2020	13:00	0.094	-2.364
09/06/20	2020	14:00	0.094	-2.364
09/06/20	2020	15:00	0.094	-2.364
09/06/20	2020	16:00	0.094	-2.364
09/06/20	2020	17:00	0.093	-2.375
09/06/20	2020	18:00	0.093	-2.375
09/06/20	2020	19:00	0.093	-2.375
09/06/20	2020	20:00	0.092	-2.386
09/06/20	2020	21:00	0.092	-2.386
09/06/20	2020	22:00	0.092	-2.386
09/06/20	2020	23:00	0.092	-2.386
09/07/20	2020	00:00	0.092	-2.386
09/07/20	2020	01:00	0.092	-2.386
09/07/20	2020	02:00	0.091	-2.397
09/07/20	2020	03:00	0.091	-2.397
09/07/20	2020	04:00	0.091	-2.397
09/07/20	2020	05:00	0.091	-2.397
09/07/20	2020	06:00	0.091	-2.397
09/07/20	2020	07:00	0.091	-2.397
09/07/20	2020	08:00	0.090	-2.408
09/07/20	2020	09:00	0.090	-2.408
09/07/20	2020	10:00	0.090	-2.408
09/07/20	2020	11:00	0.090	-2.408
09/07/20	2020	12:00	0.090	-2.408
09/07/20	2020	13:00	0.090	-2.408
09/07/20	2020	14:00	0.089	-2.419
09/07/20	2020	15:00	0.089	-2.419
09/07/20	2020	16:00	0.089	-2.419
09/07/20	2020	17:00	0.089	-2.419
09/07/20	2020	18:00	0.089	-2.419
09/07/20	2020	19:00	0.089	-2.419
09/07/20	2020	20:00	0.089	-2.419
09/07/20	2020	21:00	0.089	-2.419
09/07/20	2020	22:00	0.089	-2.419
09/07/20	2020	23:00	0.089	-2.419
09/08/20	2020	00:00	0.089	-2.419
09/08/20	2020	01:00	0.089	-2.419
09/08/20	2020	02:00	0.089	-2.419

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
09/08/20	2020	03:00	0.089	-2.419
09/08/20	2020	04:00	0.089	-2.419
09/08/20	2020	05:00	0.089	-2.419
09/08/20	2020	06:00	0.089	-2.419
09/08/20	2020	07:00	0.089	-2.419
09/08/20	2020	08:00	0.089	-2.419
09/08/20	2020	09:00	0.089	-2.419
09/08/20	2020	10:00	0.089	-2.419
09/08/20	2020	11:00	0.088	-2.430
09/08/20	2020	12:00	0.088	-2.430
09/08/20	2020	13:00	0.088	-2.430
09/08/20	2020	14:00	0.088	-2.430
09/08/20	2020	15:00	0.088	-2.430
09/08/20	2020	16:00	0.088	-2.430
09/08/20	2020	17:00	0.088	-2.430
09/08/20	2020	18:00	0.087	-2.442
09/08/20	2020	19:00	0.087	-2.442
09/08/20	2020	20:00	0.087	-2.442
09/08/20	2020	21:00	0.087	-2.442
09/08/20	2020	22:00	0.086	-2.453
09/08/20	2020	23:00	0.086	-2.453
09/09/20	2020	00:00	0.086	-2.453
09/09/20	2020	01:00	0.086	-2.453
09/09/20	2020	02:00	0.086	-2.453
09/09/20	2020	03:00	0.086	-2.453
09/09/20	2020	04:00	0.085	-2.465
09/09/20	2020	05:00	0.085	-2.465
09/09/20	2020	06:00	0.085	-2.465
09/09/20	2020	07:00	0.085	-2.465
09/09/20	2020	08:00	0.084	-2.477
09/09/20	2020	09:00	0.084	-2.477
09/09/20	2020	10:00	0.084	-2.477
09/09/20	2020	11:00	0.084	-2.477
09/09/20	2020	12:00	0.084	-2.477
09/09/20	2020	13:00	0.084	-2.477
09/09/20	2020	14:00	0.083	-2.489
09/09/20	2020	15:00	0.083	-2.489
09/09/20	2020	16:00	0.083	-2.489
09/09/20	2020	17:00	0.082	-2.501
09/09/20	2020	18:00	0.082	-2.501
09/09/20	2020	19:00	0.082	-2.501
09/09/20	2020	20:00	0.082	-2.501
09/09/20	2020	21:00	0.081	-2.513
09/09/20	2020	22:00	0.081	-2.513
09/09/20	2020	23:00	0.081	-2.513
09/10/20	2020	00:00	0.081	-2.513
09/10/20	2020	01:00	0.080	-2.526
09/10/20	2020	02:00	0.080	-2.526
09/10/20	2020	03:00	0.080	-2.526
09/10/20	2020	04:00	0.080	-2.526
09/10/20	2020	05:00	0.080	-2.526
09/10/20	2020	06:00	0.079	-2.538
09/10/20	2020	07:00	0.079	-2.538
09/10/20	2020	08:00	0.079	-2.538
09/10/20	2020	09:00	0.079	-2.538
09/10/20	2020	10:00	0.079	-2.538
09/10/20	2020	11:00	0.078	-2.551
09/10/20	2020	12:00	0.078	-2.551
09/10/20	2020	13:00	0.077	-2.564
09/10/20	2020	14:00	0.075	-2.590
09/10/20	2020	15:00	0.073	-2.617
09/10/20	2020	16:00	0.072	-2.631
09/10/20	2020	17:00	0.071	-2.645
09/10/20	2020	18:00	0.070	-2.659
09/10/20	2020	19:00	0.068	-2.688
09/10/20	2020	20:00	0.067	-2.703
09/10/20	2020	21:00	0.066	-2.718
09/10/20	2020	22:00	0.065	-2.733
09/10/20	2020	23:00	0.064	-2.749
09/11/20	2020	00:00	0.063	-2.765
09/11/20	2020	01:00	0.062	-2.781
09/11/20	2020	02:00	0.061	-2.797
09/11/20	2020	03:00	0.060	-2.813
09/11/20	2020	04:00	0.059	-2.830
09/11/20	2020	05:00	0.058	-2.847
09/11/20	2020	06:00	0.057	-2.865
09/11/20	2020	07:00	0.056	-2.882
09/11/20	2020	08:00	0.055	-2.900
09/11/20	2020	09:00	0.054	-2.919
09/11/20	2020	10:00	0.053	-2.937
09/11/20	2020	11:00	0.052	-2.957
09/11/20	2020	12:00	0.052	-2.957
09/11/20	2020	13:00	0.052	-2.957
09/11/20	2020	14:00	0.053	-2.937
09/11/20	2020	15:00	0.054	-2.919
09/11/20	2020	16:00	0.054	-2.919
09/11/20	2020	17:00	0.054	-2.919
09/11/20	2020	18:00	0.055	-2.900
09/11/20	2020	19:00	0.055	-2.900
09/11/20	2020	20:00	0.055	-2.900
09/11/20	2020	21:00	0.056	-2.882
09/11/20	2020	22:00	0.056	-2.882
09/11/20	2020	23:00	0.056	-2.882

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
09/12/20	2020	00:00	0.056	-2.882
09/12/20	2020	01:00	0.057	-2.865
09/12/20	2020	02:00	0.057	-2.865
09/12/20	2020	03:00	0.057	-2.865
09/12/20	2020	04:00	0.057	-2.865
09/12/20	2020	05:00	0.058	-2.847
09/12/20	2020	06:00	0.058	-2.847
09/12/20	2020	07:00	0.058	-2.847
09/12/20	2020	08:00	0.058	-2.847
09/12/20	2020	09:00	0.059	-2.830
09/12/20	2020	10:00	0.059	-2.830
09/12/20	2020	11:00	0.059	-2.830
09/12/20	2020	12:00	0.059	-2.830
09/12/20	2020	13:00	0.060	-2.813
09/12/20	2020	14:00	0.060	-2.813
09/12/20	2020	15:00	0.060	-2.813
09/12/20	2020	16:00	0.060	-2.813
09/12/20	2020	17:00	0.061	-2.797
09/12/20	2020	18:00	0.061	-2.797
09/12/20	2020	19:00	0.061	-2.797
09/12/20	2020	20:00	0.061	-2.797
09/12/20	2020	21:00	0.062	-2.781
09/12/20	2020	22:00	0.062	-2.781
09/12/20	2020	23:00	0.062	-2.781
09/13/20	2020	00:00	0.062	-2.781
09/13/20	2020	01:00	0.062	-2.781
09/13/20	2020	02:00	0.063	-2.765
09/13/20	2020	03:00	0.063	-2.765
09/13/20	2020	04:00	0.063	-2.765
09/13/20	2020	05:00	0.063	-2.765
09/13/20	2020	06:00	0.063	-2.765
09/13/20	2020	07:00	0.063	-2.765
09/13/20	2020	08:00	0.064	-2.749
09/13/20	2020	09:00	0.064	-2.749
09/13/20	2020	10:00	0.064	-2.749
09/13/20	2020	11:00	0.063	-2.765
09/13/20	2020	12:00	0.063	-2.765
09/13/20	2020	13:00	0.063	-2.765
09/13/20	2020	14:00	0.063	-2.765
09/13/20	2020	15:00	0.063	-2.765
09/13/20	2020	16:00	0.063	-2.765
09/13/20	2020	17:00	0.062	-2.781
09/13/20	2020	18:00	0.062	-2.781
09/13/20	2020	19:00	0.062	-2.781
09/13/20	2020	20:00	0.061	-2.797
09/13/20	2020	21:00	0.061	-2.797
09/13/20	2020	22:00	0.061	-2.797
09/13/20	2020	23:00	0.060	-2.813
09/14/20	2020	00:00	0.060	-2.813
09/14/20	2020	01:00	0.060	-2.813
09/14/20	2020	02:00	0.059	-2.830
09/14/20	2020	03:00	0.059	-2.830
09/14/20	2020	04:00	0.059	-2.830
09/14/20	2020	05:00	0.059	-2.830
09/14/20	2020	06:00	0.058	-2.847
09/14/20	2020	07:00	0.058	-2.847
09/14/20	2020	08:00	0.058	-2.847
09/14/20	2020	09:00	0.058	-2.847
09/14/20	2020	10:00	0.058	-2.847
09/14/20	2020	11:00	0.058	-2.847
09/14/20	2020	12:00	0.059	-2.830
09/14/20	2020	13:00	0.059	-2.830
09/14/20	2020	14:00	0.059	-2.830
09/14/20	2020	15:00	0.059	-2.830
09/14/20	2020	16:00	0.060	-2.813
09/14/20	2020	17:00	0.060	-2.813
09/14/20	2020	18:00	0.060	-2.813
09/14/20	2020	19:00	0.061	-2.797
09/14/20	2020	20:00	0.061	-2.797
09/14/20	2020	21:00	0.061	-2.797
09/14/20	2020	22:00	0.062	-2.781
09/14/20	2020	23:00	0.062	-2.781
09/15/20	2020	00:00	0.063	-2.765
09/15/20	2020	01:00	0.063	-2.765
09/15/20	2020	02:00	0.064	-2.749
09/15/20	2020	03:00	0.064	-2.749
09/15/20	2020	04:00	0.065	-2.733
09/15/20	2020	05:00	0.066	-2.718
09/15/20	2020	06:00	0.066	-2.718
09/15/20	2020	07:00	0.066	-2.718
09/15/20	2020	08:00	0.065	-2.733
09/15/20	2020	09:00	0.065	-2.733
09/15/20	2020	10:00	0.065	-2.733
09/15/20	2020	11:00	0.064	-2.749
09/15/20	2020	12:00	0.064	-2.749
09/15/20	2020	13:00	0.064	-2.749
09/15/20	2020	14:00	0.065	-2.733
09/15/20	2020	15:00	0.065	-2.733
09/15/20	2020	16:00	0.065	-2.733
09/15/20	2020	17:00	0.065	-2.733
09/15/20	2020	18:00	0.066	-2.718
09/15/20	2020	19:00	0.066	-2.718
09/15/20	2020	20:00	0.066	-2.718

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
09/15/20	2020	21:00	0.066	-2.718
09/15/20	2020	22:00	0.066	-2.718
09/15/20	2020	23:00	0.066	-2.718
09/16/20	2020	00:00	0.066	-2.718
09/16/20	2020	01:00	0.066	-2.718
09/16/20	2020	02:00	0.066	-2.718
09/16/20	2020	03:00	0.066	-2.718
09/16/20	2020	04:00	0.066	-2.718
09/16/20	2020	05:00	0.065	-2.733
09/16/20	2020	06:00	0.065	-2.733
09/16/20	2020	07:00	0.066	-2.718
09/16/20	2020	08:00	0.067	-2.703
09/16/20	2020	09:00	0.069	-2.674
09/16/20	2020	10:00	0.069	-2.674
09/16/20	2020	11:00	0.070	-2.659
09/16/20	2020	12:00	0.070	-2.659
09/16/20	2020	13:00	0.070	-2.659
09/16/20	2020	14:00	0.070	-2.659
09/16/20	2020	15:00	0.069	-2.674
09/16/20	2020	16:00	0.069	-2.674
09/16/20	2020	17:00	0.069	-2.674
09/16/20	2020	18:00	0.069	-2.674
09/16/20	2020	19:00	0.068	-2.688
09/16/20	2020	20:00	0.068	-2.688
09/16/20	2020	21:00	0.068	-2.688
09/16/20	2020	22:00	0.067	-2.703
09/16/20	2020	23:00	0.067	-2.703
09/17/20	2020	00:00	0.067	-2.703
09/17/20	2020	01:00	0.066	-2.718
09/17/20	2020	02:00	0.066	-2.718
09/17/20	2020	03:00	0.066	-2.718
09/17/20	2020	04:00	0.066	-2.718
09/17/20	2020	05:00	0.066	-2.718
09/17/20	2020	06:00	0.066	-2.718
09/17/20	2020	07:00	0.066	-2.718
09/17/20	2020	08:00	0.065	-2.733
09/17/20	2020	09:00	0.063	-2.765
09/17/20	2020	10:00	0.063	-2.765
09/17/20	2020	11:00	0.063	-2.765
09/17/20	2020	12:00	0.063	-2.765
09/17/20	2020	13:00	0.062	-2.781
09/17/20	2020	14:00	0.062	-2.781
09/17/20	2020	15:00	0.062	-2.781
09/17/20	2020	16:00	0.062	-2.781
09/17/20	2020	17:00	0.061	-2.797
09/17/20	2020	18:00	0.061	-2.797
09/17/20	2020	19:00	0.061	-2.797
09/17/20	2020	20:00	0.061	-2.797
09/17/20	2020	21:00	0.060	-2.813
09/17/20	2020	22:00	0.060	-2.813
09/17/20	2020	23:00	0.060	-2.813
09/18/20	2020	00:00	0.060	-2.813
09/18/20	2020	01:00	0.060	-2.813
09/18/20	2020	02:00	0.059	-2.830
09/18/20	2020	03:00	0.059	-2.830
09/18/20	2020	04:00	0.059	-2.830
09/18/20	2020	05:00	0.059	-2.830
09/18/20	2020	06:00	0.058	-2.847
09/18/20	2020	07:00	0.058	-2.847
09/18/20	2020	08:00	0.058	-2.847
09/18/20	2020	09:00	0.058	-2.847
09/18/20	2020	10:00	0.058	-2.847
09/18/20	2020	11:00	0.058	-2.847
09/18/20	2020	12:00	0.058	-2.847
09/18/20	2020	13:00	0.058	-2.847
09/18/20	2020	14:00	0.059	-2.830
09/18/20	2020	15:00	0.059	-2.830
09/18/20	2020	16:00	0.059	-2.830
09/18/20	2020	17:00	0.059	-2.830
09/18/20	2020	18:00	0.060	-2.813
09/18/20	2020	19:00	0.060	-2.813
09/18/20	2020	20:00	0.061	-2.797
09/18/20	2020	21:00	0.063	-2.765
09/18/20	2020	22:00	0.065	-2.733
09/18/20	2020	23:00	0.067	-2.703
09/19/20	2020	00:00	0.070	-2.659
09/19/20	2020	01:00	0.069	-2.674
09/19/20	2020	02:00	0.069	-2.674
09/19/20	2020	03:00	0.069	-2.674
09/19/20	2020	04:00	0.068	-2.688
09/19/20	2020	05:00	0.068	-2.688
09/19/20	2020	06:00	0.067	-2.703
09/19/20	2020	07:00	0.066	-2.718
09/19/20	2020	08:00	0.066	-2.718
09/19/20	2020	09:00	0.065	-2.733
09/19/20	2020	10:00	0.064	-2.749
09/19/20	2020	11:00	0.063	-2.765
09/19/20	2020	12:00	0.063	-2.765
09/19/20	2020	13:00	0.062	-2.781
09/19/20	2020	14:00	0.062	-2.781
09/19/20	2020	15:00	0.061	-2.797
09/19/20	2020	16:00	0.060	-2.813
09/19/20	2020	17:00	0.060	-2.813

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
09/19/20	2020	18:00	0.059	-2.830
09/19/20	2020	19:00	0.058	-2.847
09/19/20	2020	20:00	0.057	-2.865
09/19/20	2020	21:00	0.054	-2.919
09/19/20	2020	22:00	0.052	-2.957
09/19/20	2020	23:00	0.049	-3.016
09/20/20	2020	00:00	0.047	-3.058
09/20/20	2020	01:00	0.046	-3.079
09/20/20	2020	02:00	0.046	-3.079
09/20/20	2020	03:00	0.046	-3.079
09/20/20	2020	04:00	0.046	-3.079
09/20/20	2020	05:00	0.045	-3.101
09/20/20	2020	06:00	0.045	-3.101
09/20/20	2020	07:00	0.045	-3.101
09/20/20	2020	08:00	0.045	-3.101
09/20/20	2020	09:00	0.045	-3.101
09/20/20	2020	10:00	0.045	-3.101
09/20/20	2020	11:00	0.045	-3.101
09/20/20	2020	12:00	0.046	-3.079
09/20/20	2020	13:00	0.046	-3.079
09/20/20	2020	14:00	0.046	-3.079
09/20/20	2020	15:00	0.046	-3.079
09/20/20	2020	16:00	0.046	-3.079
09/20/20	2020	17:00	0.046	-3.079
09/20/20	2020	18:00	0.046	-3.079
09/20/20	2020	19:00	0.046	-3.079
09/20/20	2020	20:00	0.046	-3.079
09/20/20	2020	21:00	0.046	-3.079
09/20/20	2020	22:00	0.046	-3.079
09/20/20	2020	23:00	0.046	-3.079
09/21/20	2020	00:00	0.047	-3.058
09/21/20	2020	01:00	0.047	-3.058
09/21/20	2020	02:00	0.047	-3.058
09/21/20	2020	03:00	0.048	-3.037
09/21/20	2020	04:00	0.049	-3.016
09/21/20	2020	05:00	0.050	-2.996
09/21/20	2020	06:00	0.051	-2.976
09/21/20	2020	07:00	0.051	-2.976
09/21/20	2020	08:00	0.052	-2.957
09/21/20	2020	09:00	0.052	-2.957
09/21/20	2020	10:00	0.052	-2.957
09/21/20	2020	11:00	0.051	-2.976
09/21/20	2020	12:00	0.051	-2.976
09/21/20	2020	13:00	0.051	-2.976
09/21/20	2020	14:00	0.051	-2.976
09/21/20	2020	15:00	0.051	-2.976
09/21/20	2020	16:00	0.051	-2.976
09/21/20	2020	17:00	0.051	-2.976
09/21/20	2020	18:00	0.051	-2.976
09/21/20	2020	19:00	0.051	-2.976
09/21/20	2020	20:00	0.051	-2.976
09/21/20	2020	21:00	0.051	-2.976
09/21/20	2020	22:00	0.051	-2.976
09/21/20	2020	23:00	0.050	-2.996
09/22/20	2020	00:00	0.050	-2.996
09/22/20	2020	01:00	0.050	-2.996
09/22/20	2020	02:00	0.050	-2.996
09/22/20	2020	03:00	0.049	-3.016
09/22/20	2020	04:00	0.049	-3.016
09/22/20	2020	05:00	0.049	-3.016
09/22/20	2020	06:00	0.049	-3.016
09/22/20	2020	07:00	0.049	-3.016
09/22/20	2020	08:00	0.049	-3.016
09/22/20	2020	09:00	0.049	-3.016
09/22/20	2020	10:00	0.049	-3.016
09/22/20	2020	11:00	0.049	-3.016
09/22/20	2020	12:00	0.049	-3.016
09/22/20	2020	13:00	0.049	-3.016
09/22/20	2020	14:00	0.048	-3.037
09/22/20	2020	15:00	0.049	-3.016
09/22/20	2020	16:00	0.048	-3.037
09/22/20	2020	17:00	0.048	-3.037
09/22/20	2020	18:00	0.048	-3.037
09/22/20	2020	19:00	0.048	-3.037
09/22/20	2020	20:00	0.048	-3.037
09/22/20	2020	21:00	0.048	-3.037
09/22/20	2020	22:00	0.049	-3.016
09/22/20	2020	23:00	0.049	-3.016
09/23/20	2020	00:00	0.049	-3.016
09/23/20	2020	01:00	0.049	-3.016
09/23/20	2020	02:00	0.049	-3.016
09/23/20	2020	03:00	0.048	-3.037
09/23/20	2020	04:00	0.048	-3.037
09/23/20	2020	05:00	0.047	-3.058
09/23/20	2020	06:00	0.046	-3.079
09/23/20	2020	07:00	0.046	-3.079
09/23/20	2020	08:00	0.045	-3.101
09/23/20	2020	09:00	0.046	-3.079
09/23/20	2020	10:00	0.046	-3.079
09/23/20	2020	11:00	0.046	-3.079
09/23/20	2020	12:00	0.046	-3.079
09/23/20	2020	13:00	0.046	-3.079
09/23/20	2020	14:00	0.044	-3.124

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
09/23/20	2020	15:00	0.042	-3.170
09/23/20	2020	16:00	0.040	-3.219
09/23/20	2020	17:00	0.038	-3.270
09/23/20	2020	18:00	0.036	-3.324
09/23/20	2020	19:00	0.034	-3.381
09/23/20	2020	20:00	0.032	-3.442
09/23/20	2020	21:00	0.030	-3.507
09/23/20	2020	22:00	0.028	-3.576
09/23/20	2020	23:00	0.026	-3.650
09/24/20	2020	00:00	0.024	-3.730
09/24/20	2020	01:00	0.022	-3.817
09/24/20	2020	02:00	0.020	-3.912
09/24/20	2020	03:00	0.018	-4.017
09/24/20	2020	04:00	0.016	-4.135
09/24/20	2020	05:00	0.015	-4.200
09/24/20	2020	06:00	0.013	-4.343
09/24/20	2020	07:00	0.011	-4.510
09/24/20	2020	08:00	0.009	-4.711
09/24/20	2020	09:00	0.007	-4.962
09/24/20	2020	10:00	0.006	-5.116
09/24/20	2020	11:00	0.004	-5.521
09/24/20	2020	12:00	0.002	-6.215
09/24/20	2020	15:00	0.001	-6.908
09/24/20	2020	16:00	0.003	-5.809
09/24/20	2020	17:00	0.005	-5.298
09/24/20	2020	18:00	0.007	-4.962
09/24/20	2020	19:00	0.009	-4.711
09/24/20	2020	20:00	0.011	-4.510
09/24/20	2020	21:00	0.013	-4.343
09/24/20	2020	22:00	0.015	-4.200
09/24/20	2020	23:00	0.017	-4.075
09/25/20	2020	00:00	0.019	-3.963
09/25/20	2020	01:00	0.021	-3.863
09/25/20	2020	02:00	0.023	-3.772
09/25/20	2020	03:00	0.025	-3.689
09/25/20	2020	04:00	0.027	-3.612
09/25/20	2020	05:00	0.029	-3.540
09/25/20	2020	06:00	0.030	-3.507
09/25/20	2020	07:00	0.032	-3.442
09/25/20	2020	08:00	0.034	-3.381
09/25/20	2020	09:00	0.036	-3.324
09/25/20	2020	10:00	0.038	-3.270
09/25/20	2020	11:00	0.040	-3.219
09/25/20	2020	12:00	0.042	-3.170
09/25/20	2020	13:00	0.044	-3.124
09/25/20	2020	14:00	0.046	-3.079
09/25/20	2020	15:00	0.046	-3.079
09/25/20	2020	16:00	0.047	-3.058
09/25/20	2020	17:00	0.047	-3.058
09/25/20	2020	18:00	0.047	-3.058
09/25/20	2020	19:00	0.047	-3.058
09/25/20	2020	20:00	0.047	-3.058
09/25/20	2020	21:00	0.047	-3.058
09/25/20	2020	22:00	0.047	-3.058
09/25/20	2020	23:00	0.047	-3.058
09/26/20	2020	00:00	0.047	-3.058
09/26/20	2020	01:00	0.047	-3.058
09/26/20	2020	02:00	0.047	-3.058
09/26/20	2020	03:00	0.047	-3.058
09/26/20	2020	04:00	0.047	-3.058
09/26/20	2020	05:00	0.047	-3.058
09/26/20	2020	06:00	0.047	-3.058
09/26/20	2020	07:00	0.047	-3.058
09/26/20	2020	08:00	0.047	-3.058
09/26/20	2020	09:00	0.047	-3.058
09/26/20	2020	10:00	0.047	-3.058
09/26/20	2020	11:00	0.046	-3.079
09/26/20	2020	12:00	0.046	-3.079
09/26/20	2020	13:00	0.046	-3.079
09/26/20	2020	14:00	0.046	-3.079
09/26/20	2020	15:00	0.046	-3.079
09/26/20	2020	16:00	0.046	-3.079
09/26/20	2020	17:00	0.046	-3.079
09/26/20	2020	18:00	0.046	-3.079
09/26/20	2020	19:00	0.046	-3.079
09/26/20	2020	20:00	0.046	-3.079
09/26/20	2020	21:00	0.046	-3.079
09/26/20	2020	22:00	0.046	-3.079
09/26/20	2020	23:00	0.046	-3.079
09/27/20	2020	00:00	0.045	-3.101
09/27/20	2020	01:00	0.045	-3.101
09/27/20	2020	02:00	0.045	-3.101
09/27/20	2020	03:00	0.045	-3.101
09/27/20	2020	04:00	0.045	-3.101
09/27/20	2020	05:00	0.045	-3.101
09/27/20	2020	06:00	0.045	-3.101
09/27/20	2020	07:00	0.045	-3.101
09/27/20	2020	08:00	0.045	-3.101
09/27/20	2020	09:00	0.045	-3.101
09/27/20	2020	10:00	0.045	-3.101
09/27/20	2020	11:00	0.045	-3.101
09/27/20	2020	12:00	0.045	-3.101
09/27/20	2020	13:00	0.045	-3.101

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
09/27/20	2020	14:00	0.045	-3.101
09/27/20	2020	15:00	0.045	-3.101
09/27/20	2020	16:00	0.045	-3.101
09/27/20	2020	17:00	0.045	-3.101
09/27/20	2020	18:00	0.045	-3.101
09/27/20	2020	19:00	0.045	-3.101
09/27/20	2020	20:00	0.045	-3.101
09/27/20	2020	21:00	0.045	-3.101
09/27/20	2020	22:00	0.045	-3.101
09/27/20	2020	23:00	0.045	-3.101
09/28/20	2020	00:00	0.045	-3.101
09/28/20	2020	01:00	0.045	-3.101
09/28/20	2020	02:00	0.045	-3.101
09/28/20	2020	03:00	0.045	-3.101
09/28/20	2020	04:00	0.045	-3.101
09/28/20	2020	05:00	0.045	-3.101
09/28/20	2020	06:00	0.045	-3.101
09/28/20	2020	07:00	0.045	-3.101
09/28/20	2020	08:00	0.045	-3.101
09/28/20	2020	09:00	0.045	-3.101
09/28/20	2020	10:00	0.045	-3.101
09/28/20	2020	11:00	0.045	-3.101
09/28/20	2020	12:00	0.045	-3.101
09/28/20	2020	13:00	0.045	-3.101
09/28/20	2020	14:00	0.044	-3.124
09/28/20	2020	15:00	0.044	-3.124
09/28/20	2020	16:00	0.044	-3.124
09/28/20	2020	17:00	0.044	-3.124
09/28/20	2020	18:00	0.044	-3.124
09/28/20	2020	19:00	0.044	-3.124
09/28/20	2020	20:00	0.044	-3.124
09/28/20	2020	21:00	0.044	-3.124
09/28/20	2020	22:00	0.044	-3.124
09/28/20	2020	23:00	0.044	-3.124
09/29/20	2020	00:00	0.044	-3.124
09/29/20	2020	01:00	0.044	-3.124
09/29/20	2020	02:00	0.044	-3.124
09/29/20	2020	03:00	0.044	-3.124
09/29/20	2020	04:00	0.044	-3.124
09/29/20	2020	05:00	0.044	-3.124
09/29/20	2020	06:00	0.044	-3.124
09/29/20	2020	07:00	0.044	-3.124
09/29/20	2020	08:00	0.044	-3.124
09/29/20	2020	09:00	0.043	-3.147
09/29/20	2020	10:00	0.043	-3.147
09/29/20	2020	11:00	0.043	-3.147
09/29/20	2020	12:00	0.043	-3.147
09/29/20	2020	13:00	0.043	-3.147
09/29/20	2020	14:00	0.043	-3.147
09/29/20	2020	15:00	0.043	-3.147
09/29/20	2020	16:00	0.043	-3.147
09/29/20	2020	17:00	0.043	-3.147
09/29/20	2020	18:00	0.043	-3.147
09/29/20	2020	19:00	0.043	-3.147
09/29/20	2020	20:00	0.044	-3.124
09/29/20	2020	21:00	0.044	-3.124
09/29/20	2020	22:00	0.044	-3.124
09/29/20	2020	23:00	0.044	-3.124
09/30/20	2020	00:00	0.044	-3.124
09/30/20	2020	01:00	0.044	-3.124
09/30/20	2020	02:00	0.044	-3.124
09/30/20	2020	03:00	0.044	-3.124
09/30/20	2020	04:00	0.044	-3.124
09/30/20	2020	05:00	0.044	-3.124
09/30/20	2020	06:00	0.044	-3.124
09/30/20	2020	07:00	0.044	-3.124
09/30/20	2020	08:00	0.044	-3.124
09/30/20	2020	09:00	0.045	-3.101
09/30/20	2020	10:00	0.045	-3.101
09/30/20	2020	11:00	0.045	-3.101
09/30/20	2020	12:00	0.046	-3.079
09/30/20	2020	13:00	0.046	-3.079
09/30/20	2020	14:00	0.046	-3.079
09/30/20	2020	15:00	0.046	-3.079
09/30/20	2020	16:00	0.047	-3.058
09/30/20	2020	17:00	0.047	-3.058
09/30/20	2020	18:00	0.047	-3.058
09/30/20	2020	19:00	0.047	-3.058
09/30/20	2020	20:00	0.048	-3.037
09/30/20	2020	21:00	0.048	-3.037
09/30/20	2020	22:00	0.048	-3.037
09/30/20	2020	23:00	0.048	-3.037
10/01/20	2020	00:00	0.048	-3.037
10/01/20	2020	01:00	0.049	-3.016
10/01/20	2020	02:00	0.049	-3.016
10/01/20	2020	03:00	0.049	-3.016
10/01/20	2020	04:00	0.049	-3.016
10/01/20	2020	05:00	0.049	-3.016
10/01/20	2020	06:00	0.049	-3.016
10/01/20	2020	07:00	0.050	-2.996
10/01/20	2020	08:00	0.050	-2.996
10/01/20	2020	09:00	0.049	-3.016
10/01/20	2020	10:00	0.049	-3.016

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
10/01/20	2020	11:00	0.049	-3.016
10/01/20	2020	12:00	0.049	-3.016
10/01/20	2020	13:00	0.049	-3.016
10/01/20	2020	14:00	0.049	-3.016
10/01/20	2020	15:00	0.049	-3.016
10/01/20	2020	16:00	0.049	-3.016
10/01/20	2020	17:00	0.049	-3.016
10/01/20	2020	18:00	0.049	-3.016
10/01/20	2020	19:00	0.050	-2.996
10/01/20	2020	20:00	0.050	-2.996
10/01/20	2020	21:00	0.049	-3.016
10/01/20	2020	22:00	0.049	-3.016
10/01/20	2020	23:00	0.049	-3.016
10/02/20	2020	00:00	0.048	-3.037
10/02/20	2020	01:00	0.048	-3.037
10/02/20	2020	02:00	0.048	-3.037
10/02/20	2020	03:00	0.047	-3.058
10/02/20	2020	04:00	0.047	-3.058
10/02/20	2020	05:00	0.047	-3.058
10/02/20	2020	06:00	0.047	-3.058
10/02/20	2020	07:00	0.047	-3.058
10/02/20	2020	08:00	0.047	-3.058
10/02/20	2020	09:00	0.047	-3.058
10/02/20	2020	10:00	0.047	-3.058
10/02/20	2020	11:00	0.047	-3.058
10/02/20	2020	12:00	0.047	-3.058
10/02/20	2020	13:00	0.047	-3.058
10/02/20	2020	14:00	0.047	-3.058
10/02/20	2020	15:00	0.047	-3.058
10/02/20	2020	16:00	0.047	-3.058
10/02/20	2020	17:00	0.047	-3.058
10/02/20	2020	18:00	0.046	-3.079
10/02/20	2020	19:00	0.046	-3.079
10/02/20	2020	20:00	0.046	-3.079
10/02/20	2020	21:00	0.046	-3.079
10/02/20	2020	22:00	0.046	-3.079
10/02/20	2020	23:00	0.046	-3.079
10/03/20	2020	00:00	0.045	-3.101
10/03/20	2020	01:00	0.045	-3.101
10/03/20	2020	02:00	0.045	-3.101
10/03/20	2020	03:00	0.045	-3.101
10/03/20	2020	04:00	0.046	-3.079
10/03/20	2020	05:00	0.046	-3.079
10/03/20	2020	06:00	0.046	-3.079
10/03/20	2020	07:00	0.046	-3.079
10/03/20	2020	08:00	0.046	-3.079
10/03/20	2020	09:00	0.045	-3.101
10/03/20	2020	10:00	0.045	-3.101
10/03/20	2020	11:00	0.045	-3.101
10/03/20	2020	12:00	0.045	-3.101
10/03/20	2020	13:00	0.045	-3.101
10/03/20	2020	14:00	0.045	-3.101
10/03/20	2020	15:00	0.045	-3.101
10/03/20	2020	16:00	0.045	-3.101
10/03/20	2020	17:00	0.045	-3.101
10/03/20	2020	18:00	0.045	-3.101
10/03/20	2020	19:00	0.045	-3.101
10/03/20	2020	20:00	0.045	-3.101
10/03/20	2020	21:00	0.045	-3.101
10/03/20	2020	22:00	0.045	-3.101
10/03/20	2020	23:00	0.045	-3.101
10/04/20	2020	00:00	0.045	-3.101
10/04/20	2020	01:00	0.045	-3.101
10/04/20	2020	02:00	0.045	-3.101
10/04/20	2020	03:00	0.045	-3.101
10/04/20	2020	04:00	0.044	-3.124
10/04/20	2020	05:00	0.044	-3.124
10/04/20	2020	06:00	0.044	-3.124
10/04/20	2020	07:00	0.044	-3.124
10/04/20	2020	08:00	0.044	-3.124
10/04/20	2020	09:00	0.044	-3.124
10/04/20	2020	10:00	0.044	-3.124
10/04/20	2020	11:00	0.044	-3.124
10/04/20	2020	12:00	0.044	-3.124
10/04/20	2020	13:00	0.044	-3.124
10/04/20	2020	14:00	0.044	-3.124
10/04/20	2020	15:00	0.044	-3.124
10/04/20	2020	16:00	0.044	-3.124
10/04/20	2020	17:00	0.044	-3.124
10/04/20	2020	18:00	0.044	-3.124
10/04/20	2020	19:00	0.044	-3.124
10/04/20	2020	20:00	0.044	-3.124
10/04/20	2020	21:00	0.044	-3.124
10/04/20	2020	22:00	0.045	-3.101
10/04/20	2020	23:00	0.045	-3.101
10/05/20	2020	00:00	0.045	-3.101
10/05/20	2020	01:00	0.045	-3.101
10/05/20	2020	02:00	0.045	-3.101
10/05/20	2020	03:00	0.045	-3.101
10/05/20	2020	04:00	0.045	-3.101
10/05/20	2020	05:00	0.045	-3.101
10/05/20	2020	06:00	0.047	-3.058
10/05/20	2020	07:00	0.049	-3.016

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
10/05/20	2020	08:00	0.050	-2.996
10/05/20	2020	09:00	0.050	-2.996
10/05/20	2020	10:00	0.050	-2.996
10/05/20	2020	11:00	0.050	-2.996
10/05/20	2020	12:00	0.050	-2.996
10/05/20	2020	13:00	0.051	-2.976
10/05/20	2020	14:00	0.051	-2.976
10/05/20	2020	15:00	0.051	-2.976
10/05/20	2020	16:00	0.051	-2.976
10/05/20	2020	17:00	0.051	-2.976
10/05/20	2020	18:00	0.051	-2.976
10/05/20	2020	19:00	0.051	-2.976
10/05/20	2020	20:00	0.051	-2.976
10/05/20	2020	21:00	0.051	-2.976
10/05/20	2020	22:00	0.050	-2.996
10/05/20	2020	23:00	0.050	-2.996
10/06/20	2020	00:00	0.050	-2.996
10/06/20	2020	01:00	0.050	-2.996
10/06/20	2020	02:00	0.050	-2.996
10/06/20	2020	03:00	0.050	-2.996
10/06/20	2020	04:00	0.050	-2.996
10/06/20	2020	05:00	0.050	-2.996
10/06/20	2020	06:00	0.048	-3.037
10/06/20	2020	07:00	0.047	-3.058
10/06/20	2020	08:00	0.046	-3.079
10/06/20	2020	09:00	0.046	-3.079
10/06/20	2020	10:00	0.046	-3.079
10/06/20	2020	11:00	0.048	-3.037
10/06/20	2020	12:00	0.050	-2.996
10/06/20	2020	13:00	0.052	-2.957
10/06/20	2020	14:00	0.055	-2.900
10/06/20	2020	15:00	0.056	-2.882
10/06/20	2020	16:00	0.056	-2.882
10/06/20	2020	17:00	0.057	-2.865
10/06/20	2020	18:00	0.058	-2.847
10/06/20	2020	19:00	0.058	-2.847
10/06/20	2020	20:00	0.058	-2.847
10/06/20	2020	21:00	0.058	-2.847
10/06/20	2020	22:00	0.059	-2.830
10/06/20	2020	23:00	0.059	-2.830
10/07/20	2020	00:00	0.059	-2.830
10/07/20	2020	01:00	0.059	-2.830
10/07/20	2020	02:00	0.060	-2.813
10/07/20	2020	03:00	0.060	-2.813
10/07/20	2020	04:00	0.060	-2.813
10/07/20	2020	05:00	0.060	-2.813
10/07/20	2020	06:00	0.059	-2.830
10/07/20	2020	07:00	0.059	-2.830
10/07/20	2020	08:00	0.059	-2.830
10/07/20	2020	09:00	0.059	-2.830
10/07/20	2020	10:00	0.059	-2.830
10/07/20	2020	11:00	0.057	-2.865
10/07/20	2020	12:00	0.055	-2.900
10/07/20	2020	13:00	0.052	-2.957
10/07/20	2020	14:00	0.050	-2.996
10/07/20	2020	15:00	0.049	-3.016
10/07/20	2020	16:00	0.048	-3.037
10/07/20	2020	17:00	0.047	-3.058
10/07/20	2020	18:00	0.047	-3.058
10/07/20	2020	19:00	0.047	-3.058
10/07/20	2020	20:00	0.047	-3.058
10/07/20	2020	21:00	0.047	-3.058
10/07/20	2020	22:00	0.047	-3.058
10/07/20	2020	23:00	0.047	-3.058
10/08/20	2020	00:00	0.048	-3.037
10/08/20	2020	01:00	0.048	-3.037
10/08/20	2020	02:00	0.048	-3.037
10/08/20	2020	03:00	0.048	-3.037
10/08/20	2020	04:00	0.048	-3.037
10/08/20	2020	05:00	0.048	-3.037
10/08/20	2020	06:00	0.049	-3.016
10/08/20	2020	07:00	0.049	-3.016
10/08/20	2020	08:00	0.049	-3.016
10/08/20	2020	09:00	0.049	-3.016
10/08/20	2020	10:00	0.049	-3.016
10/08/20	2020	11:00	0.049	-3.016
10/08/20	2020	12:00	0.049	-3.016
10/08/20	2020	13:00	0.049	-3.016
10/08/20	2020	14:00	0.049	-3.016
10/08/20	2020	15:00	0.049	-3.016
10/08/20	2020	16:00	0.049	-3.016
10/08/20	2020	17:00	0.049	-3.016
10/08/20	2020	18:00	0.049	-3.016
10/08/20	2020	19:00	0.049	-3.016
10/08/20	2020	20:00	0.049	-3.016
10/08/20	2020	21:00	0.049	-3.016
10/08/20	2020	22:00	0.049	-3.016
10/08/20	2020	23:00	0.049	-3.016
10/09/20	2020	00:00	0.049	-3.016
10/09/20	2020	01:00	0.049	-3.016
10/09/20	2020	02:00	0.048	-3.037
10/09/20	2020	03:00	0.048	-3.037
10/09/20	2020	04:00	0.048	-3.037

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
10/09/20	2020	05:00	0.048	-3.037
10/09/20	2020	06:00	0.048	-3.037
10/09/20	2020	07:00	0.048	-3.037
10/09/20	2020	08:00	0.048	-3.037
10/09/20	2020	09:00	0.047	-3.058
10/09/20	2020	10:00	0.047	-3.058
10/09/20	2020	11:00	0.048	-3.037
10/09/20	2020	12:00	0.048	-3.037
10/09/20	2020	13:00	0.047	-3.058
10/09/20	2020	14:00	0.047	-3.058
10/09/20	2020	15:00	0.047	-3.058
10/09/20	2020	16:00	0.047	-3.058
10/09/20	2020	17:00	0.047	-3.058
10/09/20	2020	18:00	0.047	-3.058
10/09/20	2020	19:00	0.047	-3.058
10/09/20	2020	20:00	0.047	-3.058
10/09/20	2020	21:00	0.047	-3.058
10/09/20	2020	22:00	0.047	-3.058
10/09/20	2020	23:00	0.047	-3.058
10/10/20	2020	00:00	0.047	-3.058
10/10/20	2020	01:00	0.047	-3.058
10/10/20	2020	02:00	0.047	-3.058
10/10/20	2020	03:00	0.048	-3.037
10/10/20	2020	04:00	0.048	-3.037
10/10/20	2020	05:00	0.048	-3.037
10/10/20	2020	06:00	0.048	-3.037
10/10/20	2020	07:00	0.048	-3.037
10/10/20	2020	08:00	0.048	-3.037
10/10/20	2020	09:00	0.048	-3.037
10/10/20	2020	10:00	0.048	-3.037
10/10/20	2020	11:00	0.048	-3.037
10/10/20	2020	12:00	0.048	-3.037
10/10/20	2020	13:00	0.048	-3.037
10/10/20	2020	14:00	0.048	-3.037
10/10/20	2020	15:00	0.048	-3.037
10/10/20	2020	16:00	0.047	-3.058
10/10/20	2020	17:00	0.047	-3.058
10/10/20	2020	18:00	0.047	-3.058
10/10/20	2020	19:00	0.047	-3.058
10/10/20	2020	20:00	0.047	-3.058
10/10/20	2020	21:00	0.047	-3.058
10/10/20	2020	22:00	0.047	-3.058
10/10/20	2020	23:00	0.047	-3.058
10/11/20	2020	00:00	0.047	-3.058
10/11/20	2020	01:00	0.047	-3.058
10/11/20	2020	02:00	0.047	-3.058
10/11/20	2020	03:00	0.046	-3.079
10/11/20	2020	04:00	0.046	-3.079
10/11/20	2020	05:00	0.046	-3.079
10/11/20	2020	06:00	0.046	-3.079
10/11/20	2020	07:00	0.046	-3.079
10/11/20	2020	08:00	0.046	-3.079
10/11/20	2020	09:00	0.046	-3.079
10/11/20	2020	10:00	0.046	-3.079
10/11/20	2020	11:00	0.046	-3.079
10/11/20	2020	12:00	0.046	-3.079
10/11/20	2020	13:00	0.046	-3.079
10/11/20	2020	14:00	0.046	-3.079
10/11/20	2020	15:00	0.045	-3.101
10/11/20	2020	16:00	0.045	-3.101
10/11/20	2020	17:00	0.045	-3.101
10/11/20	2020	18:00	0.045	-3.101
10/11/20	2020	19:00	0.045	-3.101
10/11/20	2020	20:00	0.045	-3.101
10/11/20	2020	21:00	0.045	-3.101
10/11/20	2020	22:00	0.045	-3.101
10/11/20	2020	23:00	0.045	-3.101
10/12/20	2020	00:00	0.045	-3.101
10/12/20	2020	01:00	0.045	-3.101
10/12/20	2020	02:00	0.045	-3.101
10/12/20	2020	03:00	0.045	-3.101
10/12/20	2020	04:00	0.044	-3.124
10/12/20	2020	05:00	0.044	-3.124
10/12/20	2020	06:00	0.044	-3.124
10/12/20	2020	07:00	0.044	-3.124
10/12/20	2020	08:00	0.044	-3.124
10/12/20	2020	09:00	0.045	-3.101
10/12/20	2020	10:00	0.046	-3.079
10/12/20	2020	11:00	0.046	-3.079
10/12/20	2020	12:00	0.046	-3.079
10/12/20	2020	13:00	0.046	-3.079
10/12/20	2020	14:00	0.046	-3.079
10/12/20	2020	15:00	0.046	-3.079
10/12/20	2020	16:00	0.046	-3.079
10/12/20	2020	17:00	0.046	-3.079
10/12/20	2020	18:00	0.046	-3.079
10/12/20	2020	19:00	0.046	-3.079
10/12/20	2020	20:00	0.046	-3.079
10/12/20	2020	21:00	0.046	-3.079
10/12/20	2020	22:00	0.046	-3.079
10/12/20	2020	23:00	0.046	-3.079
10/13/20	2020	00:00	0.046	-3.079
10/13/20	2020	01:00	0.046	-3.079

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
10/13/20	2020	02:00	0.046	-3.079
10/13/20	2020	03:00	0.046	-3.079
10/13/20	2020	04:00	0.045	-3.101
10/13/20	2020	05:00	0.045	-3.101
10/13/20	2020	06:00	0.045	-3.101
10/13/20	2020	07:00	0.045	-3.101
10/13/20	2020	08:00	0.045	-3.101
10/13/20	2020	09:00	0.044	-3.124
10/13/20	2020	10:00	0.043	-3.147
10/13/20	2020	11:00	0.043	-3.147
10/13/20	2020	12:00	0.044	-3.124
10/13/20	2020	13:00	0.044	-3.124
10/13/20	2020	14:00	0.044	-3.124
10/13/20	2020	15:00	0.044	-3.124
10/13/20	2020	16:00	0.044	-3.124
10/13/20	2020	17:00	0.044	-3.124
10/13/20	2020	18:00	0.044	-3.124
10/13/20	2020	19:00	0.044	-3.124
10/13/20	2020	20:00	0.045	-3.101
10/13/20	2020	21:00	0.045	-3.101
10/13/20	2020	22:00	0.045	-3.101
10/13/20	2020	23:00	0.045	-3.101
10/14/20	2020	00:00	0.045	-3.101
10/14/20	2020	01:00	0.045	-3.101
10/14/20	2020	02:00	0.045	-3.101
10/14/20	2020	03:00	0.045	-3.101
10/14/20	2020	04:00	0.045	-3.101
10/14/20	2020	05:00	0.045	-3.101
10/14/20	2020	06:00	0.045	-3.101
10/14/20	2020	07:00	0.045	-3.101
10/14/20	2020	08:00	0.045	-3.101
10/14/20	2020	09:00	0.045	-3.101
10/14/20	2020	10:00	0.045	-3.101
10/14/20	2020	11:00	0.045	-3.101
10/14/20	2020	12:00	0.045	-3.101
10/14/20	2020	13:00	0.045	-3.101
10/14/20	2020	14:00	0.045	-3.101
10/14/20	2020	15:00	0.045	-3.101
10/14/20	2020	16:00	0.045	-3.101
10/14/20	2020	17:00	0.045	-3.101
10/14/20	2020	18:00	0.045	-3.101
10/14/20	2020	19:00	0.045	-3.101
10/14/20	2020	20:00	0.045	-3.101
10/14/20	2020	21:00	0.045	-3.101
10/14/20	2020	22:00	0.045	-3.101
10/14/20	2020	23:00	0.046	-3.079
10/15/20	2020	00:00	0.046	-3.079
10/15/20	2020	01:00	0.046	-3.079
10/15/20	2020	02:00	0.046	-3.079
10/15/20	2020	03:00	0.046	-3.079
10/15/20	2020	04:00	0.046	-3.079
10/15/20	2020	05:00	0.046	-3.079
10/15/20	2020	06:00	0.047	-3.058
10/15/20	2020	07:00	0.047	-3.058
10/15/20	2020	08:00	0.047	-3.058
10/15/20	2020	09:00	0.047	-3.058
10/15/20	2020	10:00	0.048	-3.037
10/15/20	2020	11:00	0.048	-3.037
10/15/20	2020	12:00	0.048	-3.037
10/15/20	2020	13:00	0.049	-3.016
10/15/20	2020	14:00	0.049	-3.016
10/15/20	2020	15:00	0.049	-3.016
10/15/20	2020	16:00	0.050	-2.996
10/15/20	2020	17:00	0.050	-2.996
10/15/20	2020	18:00	0.050	-2.996
10/15/20	2020	19:00	0.051	-2.976
10/15/20	2020	20:00	0.052	-2.957
10/15/20	2020	21:00	0.052	-2.957
10/15/20	2020	22:00	0.053	-2.937
10/15/20	2020	23:00	0.053	-2.937
10/16/20	2020	00:00	0.054	-2.919
10/16/20	2020	01:00	0.054	-2.919
10/16/20	2020	02:00	0.055	-2.900
10/16/20	2020	03:00	0.055	-2.900
10/16/20	2020	04:00	0.055	-2.900
10/16/20	2020	05:00	0.056	-2.882
10/16/20	2020	06:00	0.055	-2.900
10/16/20	2020	07:00	0.055	-2.900
10/16/20	2020	08:00	0.054	-2.919
10/16/20	2020	09:00	0.054	-2.919
10/16/20	2020	10:00	0.054	-2.919
10/16/20	2020	11:00	0.054	-2.919
10/16/20	2020	12:00	0.053	-2.937
10/16/20	2020	13:00	0.053	-2.937
10/16/20	2020	14:00	0.053	-2.937
10/16/20	2020	15:00	0.052	-2.957
10/16/20	2020	16:00	0.052	-2.957
10/16/20	2020	17:00	0.051	-2.976
10/16/20	2020	18:00	0.051	-2.976
10/16/20	2020	19:00	0.051	-2.976
10/16/20	2020	20:00	0.050	-2.996
10/16/20	2020	21:00	0.050	-2.996
10/16/20	2020	22:00	0.050	-2.996

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
10/16/20	2020	23:00	0.049	-3.016
10/17/20	2020	00:00	0.049	-3.016
10/17/20	2020	01:00	0.048	-3.037
10/17/20	2020	02:00	0.048	-3.037
10/17/20	2020	03:00	0.048	-3.037
10/17/20	2020	04:00	0.048	-3.037
10/17/20	2020	05:00	0.047	-3.058
10/17/20	2020	06:00	0.047	-3.058
10/17/20	2020	07:00	0.047	-3.058
10/17/20	2020	08:00	0.047	-3.058
10/17/20	2020	09:00	0.048	-3.037
10/17/20	2020	10:00	0.048	-3.037
10/17/20	2020	11:00	0.048	-3.037
10/17/20	2020	12:00	0.049	-3.016
10/17/20	2020	13:00	0.049	-3.016
10/17/20	2020	14:00	0.050	-2.996
10/17/20	2020	15:00	0.050	-2.996
10/17/20	2020	16:00	0.050	-2.996
10/17/20	2020	17:00	0.051	-2.976
10/17/20	2020	18:00	0.051	-2.976
10/17/20	2020	19:00	0.051	-2.976
10/17/20	2020	20:00	0.051	-2.976
10/17/20	2020	21:00	0.051	-2.976
10/17/20	2020	22:00	0.051	-2.976
10/17/20	2020	23:00	0.051	-2.976
10/18/20	2020	00:00	0.051	-2.976
10/18/20	2020	01:00	0.051	-2.976
10/18/20	2020	02:00	0.051	-2.976
10/18/20	2020	03:00	0.051	-2.976
10/18/20	2020	04:00	0.051	-2.976
10/18/20	2020	05:00	0.051	-2.976
10/18/20	2020	06:00	0.051	-2.976
10/18/20	2020	07:00	0.051	-2.976
10/18/20	2020	08:00	0.051	-2.976
10/18/20	2020	09:00	0.051	-2.976
10/18/20	2020	10:00	0.052	-2.957
10/18/20	2020	11:00	0.052	-2.957
10/18/20	2020	12:00	0.053	-2.937
10/18/20	2020	13:00	0.054	-2.919
10/18/20	2020	14:00	0.054	-2.919
10/18/20	2020	15:00	0.054	-2.919
10/18/20	2020	16:00	0.055	-2.900
10/18/20	2020	17:00	0.055	-2.900
10/18/20	2020	18:00	0.055	-2.900
10/18/20	2020	19:00	0.055	-2.900
10/18/20	2020	20:00	0.056	-2.882
10/18/20	2020	21:00	0.056	-2.882
10/18/20	2020	22:00	0.056	-2.882
10/18/20	2020	23:00	0.056	-2.882
10/19/20	2020	00:00	0.056	-2.882
10/19/20	2020	01:00	0.057	-2.865
10/19/20	2020	02:00	0.058	-2.847
10/19/20	2020	03:00	0.058	-2.847
10/19/20	2020	04:00	0.058	-2.847
10/19/20	2020	05:00	0.058	-2.847
10/19/20	2020	06:00	0.060	-2.813
10/19/20	2020	07:00	0.060	-2.813
10/19/20	2020	08:00	0.060	-2.813
10/19/20	2020	09:00	0.060	-2.813
10/19/20	2020	10:00	0.060	-2.813
10/19/20	2020	11:00	0.059	-2.830
10/19/20	2020	12:00	0.059	-2.830
10/19/20	2020	13:00	0.058	-2.847
10/19/20	2020	14:00	0.058	-2.847
10/19/20	2020	15:00	0.058	-2.847
10/19/20	2020	16:00	0.058	-2.847
10/19/20	2020	17:00	0.058	-2.847
10/19/20	2020	18:00	0.058	-2.847
10/19/20	2020	19:00	0.058	-2.847
10/19/20	2020	20:00	0.058	-2.847
10/19/20	2020	21:00	0.057	-2.865
10/19/20	2020	22:00	0.057	-2.865
10/19/20	2020	23:00	0.057	-2.865
10/20/20	2020	00:00	0.057	-2.865
10/20/20	2020	01:00	0.056	-2.882
10/20/20	2020	02:00	0.055	-2.900
10/20/20	2020	03:00	0.055	-2.900
10/20/20	2020	04:00	0.055	-2.900
10/20/20	2020	05:00	0.055	-2.900
10/20/20	2020	06:00	0.054	-2.919
10/20/20	2020	07:00	0.054	-2.919
10/20/20	2020	08:00	0.054	-2.919
10/20/20	2020	09:00	0.053	-2.937
10/20/20	2020	10:00	0.053	-2.937
10/20/20	2020	11:00	0.052	-2.957
10/20/20	2020	12:00	0.052	-2.957
10/20/20	2020	13:00	0.051	-2.976
10/20/20	2020	14:00	0.051	-2.976
10/20/20	2020	15:00	0.050	-2.996
10/20/20	2020	16:00	0.049	-3.016
10/20/20	2020	17:00	0.050	-2.996
10/20/20	2020	18:00	0.049	-3.016
10/20/20	2020	19:00	0.049	-3.016

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
10/20/20	2020	20:00	0.049	-3.016
10/20/20	2020	21:00	0.049	-3.016
10/20/20	2020	22:00	0.048	-3.037
10/20/20	2020	23:00	0.048	-3.037
10/21/20	2020	00:00	0.048	-3.037
10/21/20	2020	01:00	0.048	-3.037
10/21/20	2020	02:00	0.048	-3.037
10/21/20	2020	03:00	0.048	-3.037
10/21/20	2020	04:00	0.048	-3.037
10/21/20	2020	05:00	0.048	-3.037
10/21/20	2020	06:00	0.048	-3.037
10/21/20	2020	07:00	0.048	-3.037
10/21/20	2020	08:00	0.048	-3.037
10/21/20	2020	09:00	0.048	-3.037
10/21/20	2020	10:00	0.048	-3.037
10/21/20	2020	11:00	0.047	-3.058
10/21/20	2020	12:00	0.047	-3.058
10/21/20	2020	13:00	0.047	-3.058
10/21/20	2020	14:00	0.047	-3.058
10/21/20	2020	15:00	0.046	-3.079
10/21/20	2020	16:00	0.046	-3.079
10/21/20	2020	17:00	0.046	-3.079
10/21/20	2020	18:00	0.045	-3.101
10/21/20	2020	19:00	0.045	-3.101
10/21/20	2020	20:00	0.045	-3.101
10/21/20	2020	21:00	0.045	-3.101
10/21/20	2020	22:00	0.045	-3.101
10/21/20	2020	23:00	0.045	-3.101
10/22/20	2020	00:00	0.045	-3.101
10/22/20	2020	01:00	0.045	-3.101
10/22/20	2020	02:00	0.045	-3.101
10/22/20	2020	03:00	0.045	-3.101
10/22/20	2020	04:00	0.045	-3.101
10/22/20	2020	05:00	0.045	-3.101
10/22/20	2020	06:00	0.045	-3.101
10/22/20	2020	07:00	0.045	-3.101
10/22/20	2020	08:00	0.045	-3.101
10/22/20	2020	09:00	0.045	-3.101
10/22/20	2020	10:00	0.045	-3.101
10/22/20	2020	11:00	0.045	-3.101
10/22/20	2020	12:00	0.046	-3.079
10/22/20	2020	13:00	0.046	-3.079
10/22/20	2020	14:00	0.046	-3.079
10/22/20	2020	15:00	0.046	-3.079
10/22/20	2020	16:00	0.046	-3.079
10/22/20	2020	17:00	0.046	-3.079
10/22/20	2020	18:00	0.046	-3.079
10/22/20	2020	19:00	0.046	-3.079
10/22/20	2020	20:00	0.046	-3.079
10/22/20	2020	21:00	0.046	-3.079
10/22/20	2020	22:00	0.047	-3.058
10/22/20	2020	23:00	0.048	-3.037
10/23/20	2020	00:00	0.048	-3.037
10/23/20	2020	01:00	0.048	-3.037
10/23/20	2020	02:00	0.048	-3.037
10/23/20	2020	03:00	0.048	-3.037
10/23/20	2020	04:00	0.048	-3.037
10/23/20	2020	05:00	0.048	-3.037
10/23/20	2020	06:00	0.048	-3.037
10/23/20	2020	07:00	0.048	-3.037
10/23/20	2020	08:00	0.048	-3.037
10/23/20	2020	09:00	0.048	-3.037
10/23/20	2020	10:00	0.048	-3.037
10/23/20	2020	11:00	0.049	-3.016
10/23/20	2020	12:00	0.049	-3.016
10/23/20	2020	13:00	0.049	-3.016
10/23/20	2020	14:00	0.050	-2.996
10/23/20	2020	15:00	0.050	-2.996
10/23/20	2020	16:00	0.051	-2.976
10/23/20	2020	17:00	0.052	-2.957
10/23/20	2020	18:00	0.054	-2.919
10/23/20	2020	19:00	0.055	-2.900
10/23/20	2020	20:00	0.055	-2.900
10/23/20	2020	21:00	0.056	-2.882
10/23/20	2020	22:00	0.055	-2.900
10/23/20	2020	23:00	0.055	-2.900
10/24/20	2020	00:00	0.055	-2.900
10/24/20	2020	01:00	0.055	-2.900
10/24/20	2020	02:00	0.055	-2.900
10/24/20	2020	03:00	0.055	-2.900
10/24/20	2020	04:00	0.055	-2.900
10/24/20	2020	05:00	0.055	-2.900
10/24/20	2020	06:00	0.055	-2.900
10/24/20	2020	07:00	0.056	-2.882
10/24/20	2020	08:00	0.056	-2.882
10/24/20	2020	09:00	0.057	-2.865
10/24/20	2020	10:00	0.057	-2.865
10/24/20	2020	11:00	0.058	-2.847
10/24/20	2020	12:00	0.059	-2.830
10/24/20	2020	13:00	0.058	-2.847
10/24/20	2020	14:00	0.058	-2.847
10/24/20	2020	15:00	0.058	-2.847
10/24/20	2020	16:00	0.058	-2.847

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
10/24/20	2020	17:00	0.057	-2.865
10/24/20	2020	18:00	0.056	-2.882
10/24/20	2020	19:00	0.055	-2.900
10/24/20	2020	20:00	0.055	-2.900
10/24/20	2020	21:00	0.054	-2.919
10/24/20	2020	22:00	0.054	-2.919
10/24/20	2020	23:00	0.054	-2.919
10/25/20	2020	00:00	0.054	-2.919
10/25/20	2020	01:00	0.054	-2.919
10/25/20	2020	02:00	0.053	-2.937
10/25/20	2020	03:00	0.053	-2.937
10/25/20	2020	04:00	0.054	-2.919
10/25/20	2020	05:00	0.054	-2.919
10/25/20	2020	06:00	0.055	-2.900
10/25/20	2020	07:00	0.055	-2.900
10/25/20	2020	08:00	0.055	-2.900
10/25/20	2020	09:00	0.055	-2.900
10/25/20	2020	10:00	0.054	-2.919
10/25/20	2020	11:00	0.053	-2.937
10/25/20	2020	12:00	0.053	-2.937
10/25/20	2020	13:00	0.053	-2.937
10/25/20	2020	14:00	0.053	-2.937
10/25/20	2020	15:00	0.053	-2.937
10/25/20	2020	16:00	0.052	-2.957
10/25/20	2020	17:00	0.053	-2.937
10/25/20	2020	18:00	0.053	-2.937
10/25/20	2020	19:00	0.053	-2.937
10/25/20	2020	20:00	0.054	-2.919
10/25/20	2020	21:00	0.054	-2.919
10/25/20	2020	22:00	0.054	-2.919
10/25/20	2020	23:00	0.055	-2.900
10/26/20	2020	00:00	0.055	-2.900
10/26/20	2020	01:00	0.055	-2.900
10/26/20	2020	02:00	0.056	-2.882
10/26/20	2020	03:00	0.056	-2.882
10/26/20	2020	04:00	0.056	-2.882
10/26/20	2020	05:00	0.056	-2.882
10/26/20	2020	06:00	0.056	-2.882
10/26/20	2020	07:00	0.056	-2.882
10/26/20	2020	08:00	0.056	-2.882
10/26/20	2020	09:00	0.055	-2.900
10/26/20	2020	10:00	0.055	-2.900
10/26/20	2020	11:00	0.055	-2.900
10/26/20	2020	12:00	0.055	-2.900
10/26/20	2020	13:00	0.055	-2.900
10/26/20	2020	14:00	0.055	-2.900
10/26/20	2020	15:00	0.054	-2.919
10/26/20	2020	16:00	0.054	-2.919
10/26/20	2020	17:00	0.054	-2.919
10/26/20	2020	18:00	0.054	-2.919
10/26/20	2020	19:00	0.053	-2.937
10/26/20	2020	20:00	0.053	-2.937
10/26/20	2020	21:00	0.053	-2.937
10/26/20	2020	22:00	0.052	-2.957
10/26/20	2020	23:00	0.052	-2.957
10/27/20	2020	00:00	0.051	-2.976
10/27/20	2020	01:00	0.051	-2.976
10/27/20	2020	02:00	0.051	-2.976
10/27/20	2020	03:00	0.050	-2.996
10/27/20	2020	04:00	0.050	-2.996
10/27/20	2020	05:00	0.050	-2.996
10/27/20	2020	06:00	0.049	-3.016
10/27/20	2020	07:00	0.048	-3.037
10/27/20	2020	08:00	0.049	-3.016
10/27/20	2020	09:00	0.051	-2.976
10/27/20	2020	10:00	0.053	-2.937
10/27/20	2020	11:00	0.054	-2.919
10/27/20	2020	12:00	0.054	-2.919
10/27/20	2020	13:00	0.054	-2.919
10/27/20	2020	14:00	0.053	-2.937
10/27/20	2020	15:00	0.053	-2.937
10/27/20	2020	16:00	0.053	-2.937
10/27/20	2020	17:00	0.053	-2.937
10/27/20	2020	18:00	0.053	-2.937
10/27/20	2020	19:00	0.053	-2.937
10/27/20	2020	20:00	0.053	-2.937
10/27/20	2020	21:00	0.053	-2.937
10/27/20	2020	22:00	0.053	-2.937
10/27/20	2020	23:00	0.053	-2.937
10/28/20	2020	00:00	0.053	-2.937
10/28/20	2020	01:00	0.053	-2.937
10/28/20	2020	02:00	0.053	-2.937
10/28/20	2020	03:00	0.053	-2.937
10/28/20	2020	04:00	0.054	-2.919
10/28/20	2020	05:00	0.054	-2.919
10/28/20	2020	06:00	0.054	-2.919
10/28/20	2020	07:00	0.054	-2.919
10/28/20	2020	08:00	0.053	-2.937
10/28/20	2020	09:00	0.051	-2.976
10/28/20	2020	10:00	0.049	-3.016
10/28/20	2020	11:00	0.048	-3.037
10/28/20	2020	12:00	0.049	-3.016
10/28/20	2020	13:00	0.049	-3.016

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
10/28/20	2020	14:00	0.049	-3.016
10/28/20	2020	15:00	0.049	-3.016
10/28/20	2020	16:00	0.049	-3.016
10/28/20	2020	17:00	0.049	-3.016
10/28/20	2020	18:00	0.050	-2.996
10/28/20	2020	19:00	0.050	-2.996
10/28/20	2020	20:00	0.050	-2.996
10/28/20	2020	21:00	0.051	-2.976
10/28/20	2020	22:00	0.051	-2.976
10/28/20	2020	23:00	0.051	-2.976
10/29/20	2020	00:00	0.051	-2.976
10/29/20	2020	01:00	0.051	-2.976
10/29/20	2020	02:00	0.051	-2.976
10/29/20	2020	03:00	0.051	-2.976
10/29/20	2020	04:00	0.051	-2.976
10/29/20	2020	05:00	0.051	-2.976
10/29/20	2020	06:00	0.051	-2.976
10/29/20	2020	07:00	0.051	-2.976
10/29/20	2020	08:00	0.051	-2.976
10/29/20	2020	09:00	0.051	-2.976
10/29/20	2020	10:00	0.051	-2.976
10/29/20	2020	11:00	0.050	-2.996
10/29/20	2020	12:00	0.050	-2.996
10/29/20	2020	13:00	0.050	-2.996
10/29/20	2020	14:00	0.049	-3.016
10/29/20	2020	15:00	0.049	-3.016
10/29/20	2020	16:00	0.049	-3.016
10/29/20	2020	17:00	0.048	-3.037
10/29/20	2020	18:00	0.048	-3.037
10/29/20	2020	19:00	0.048	-3.037
10/29/20	2020	20:00	0.049	-3.016
10/29/20	2020	21:00	0.050	-2.996
10/29/20	2020	22:00	0.050	-2.996
10/29/20	2020	23:00	0.051	-2.976
10/30/20	2020	00:00	0.051	-2.976
10/30/20	2020	01:00	0.051	-2.976
10/30/20	2020	02:00	0.051	-2.976
10/30/20	2020	03:00	0.052	-2.957
10/30/20	2020	04:00	0.052	-2.957
10/30/20	2020	05:00	0.052	-2.957
10/30/20	2020	06:00	0.052	-2.957
10/30/20	2020	07:00	0.052	-2.957
10/30/20	2020	08:00	0.052	-2.957
10/30/20	2020	09:00	0.052	-2.957
10/30/20	2020	10:00	0.052	-2.957
10/30/20	2020	11:00	0.052	-2.957
10/30/20	2020	12:00	0.052	-2.957
10/30/20	2020	13:00	0.052	-2.957
10/30/20	2020	14:00	0.053	-2.937
10/30/20	2020	15:00	0.053	-2.937
10/30/20	2020	16:00	0.053	-2.937
10/30/20	2020	17:00	0.054	-2.919
10/30/20	2020	18:00	0.054	-2.919
10/30/20	2020	19:00	0.054	-2.919
10/30/20	2020	20:00	0.054	-2.919
10/30/20	2020	21:00	0.054	-2.919
10/30/20	2020	22:00	0.053	-2.937
10/30/20	2020	23:00	0.053	-2.937
10/31/20	2020	00:00	0.053	-2.937
10/31/20	2020	01:00	0.052	-2.957
10/31/20	2020	02:00	0.053	-2.937
10/31/20	2020	03:00	0.053	-2.937
10/31/20	2020	04:00	0.053	-2.937
10/31/20	2020	05:00	0.053	-2.937
10/31/20	2020	06:00	0.053	-2.937
10/31/20	2020	07:00	0.053	-2.937
10/31/20	2020	08:00	0.053	-2.937
10/31/20	2020	09:00	0.053	-2.937
10/31/20	2020	10:00	0.053	-2.937
10/31/20	2020	11:00	0.053	-2.937
10/31/20	2020	12:00	0.053	-2.937
10/31/20	2020	13:00	0.053	-2.937
10/31/20	2020	14:00	0.054	-2.919
10/31/20	2020	15:00	0.054	-2.919
10/31/20	2020	16:00	0.054	-2.919
10/31/20	2020	17:00	0.053	-2.937
10/31/20	2020	18:00	0.053	-2.937
10/31/20	2020	19:00	0.052	-2.957
10/31/20	2020	20:00	0.051	-2.976
10/31/20	2020	21:00	0.051	-2.976
10/31/20	2020	22:00	0.051	-2.976
10/31/20	2020	23:00	0.050	-2.996
11/01/20	2020	00:00	0.050	-2.996
11/01/20	2020	01:00	0.050	-2.996
11/01/20	2020	02:00	0.050	-2.996
11/01/20	2020	03:00	0.050	-2.996
11/01/20	2020	04:00	0.050	-2.996
11/01/20	2020	05:00	0.050	-2.996
11/01/20	2020	06:00	0.050	-2.996
11/01/20	2020	07:00	0.050	-2.996
11/01/20	2020	08:00	0.050	-2.996
11/01/20	2020	09:00	0.050	-2.996
11/01/20	2020	10:00	0.050	-2.996

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
11/01/20	2020	11:00	0.050	-2.996
11/01/20	2020	12:00	0.050	-2.996
11/01/20	2020	13:00	0.050	-2.996
11/01/20	2020	14:00	0.051	-2.976
11/01/20	2020	15:00	0.052	-2.957
11/01/20	2020	16:00	0.052	-2.957
11/01/20	2020	17:00	0.052	-2.957
11/01/20	2020	18:00	0.052	-2.957
11/01/20	2020	19:00	0.052	-2.957
11/01/20	2020	20:00	0.052	-2.957
11/01/20	2020	21:00	0.053	-2.937
11/01/20	2020	22:00	0.053	-2.937
11/01/20	2020	23:00	0.053	-2.937
11/02/20	2020	00:00	0.054	-2.919
11/02/20	2020	01:00	0.054	-2.919
11/02/20	2020	02:00	0.054	-2.919
11/02/20	2020	03:00	0.055	-2.900
11/02/20	2020	04:00	0.055	-2.900
11/02/20	2020	05:00	0.056	-2.882
11/02/20	2020	06:00	0.057	-2.865
11/02/20	2020	07:00	0.058	-2.847
11/02/20	2020	08:00	0.058	-2.847
11/02/20	2020	09:00	0.059	-2.830
11/02/20	2020	10:00	0.060	-2.813
11/02/20	2020	11:00	0.060	-2.813
11/02/20	2020	12:00	0.060	-2.813
11/02/20	2020	13:00	0.061	-2.797
11/02/20	2020	14:00	0.061	-2.797
11/02/20	2020	15:00	0.061	-2.797
11/02/20	2020	16:00	0.061	-2.797
11/02/20	2020	17:00	0.061	-2.797
11/02/20	2020	18:00	0.061	-2.797
11/02/20	2020	19:00	0.061	-2.797
11/02/20	2020	20:00	0.061	-2.797
11/02/20	2020	21:00	0.061	-2.797
11/02/20	2020	22:00	0.061	-2.797
11/02/20	2020	23:00	0.060	-2.813
11/03/20	2020	00:00	0.060	-2.813
11/03/20	2020	01:00	0.060	-2.813
11/03/20	2020	02:00	0.060	-2.813
11/03/20	2020	03:00	0.060	-2.813
11/03/20	2020	04:00	0.060	-2.813
11/03/20	2020	05:00	0.060	-2.813
11/03/20	2020	06:00	0.060	-2.813
11/03/20	2020	07:00	0.060	-2.813
11/03/20	2020	08:00	0.060	-2.813
11/03/20	2020	09:00	0.059	-2.830
11/03/20	2020	10:00	0.059	-2.830
11/03/20	2020	11:00	0.060	-2.813
11/03/20	2020	12:00	0.061	-2.797
11/03/20	2020	13:00	0.062	-2.781
11/03/20	2020	14:00	0.063	-2.765
11/03/20	2020	15:00	0.063	-2.765
11/03/20	2020	16:00	0.063	-2.765
11/03/20	2020	17:00	0.063	-2.765
11/03/20	2020	18:00	0.063	-2.765
11/03/20	2020	19:00	0.062	-2.781
11/03/20	2020	20:00	0.062	-2.781
11/03/20	2020	21:00	0.062	-2.781
11/03/20	2020	22:00	0.062	-2.781
11/03/20	2020	23:00	0.062	-2.781
11/04/20	2020	00:00	0.062	-2.781
11/04/20	2020	01:00	0.062	-2.781
11/04/20	2020	02:00	0.062	-2.781
11/04/20	2020	03:00	0.061	-2.797
11/04/20	2020	04:00	0.061	-2.797
11/04/20	2020	05:00	0.060	-2.813
11/04/20	2020	06:00	0.060	-2.813
11/04/20	2020	07:00	0.060	-2.813
11/04/20	2020	08:00	0.059	-2.830
11/04/20	2020	09:00	0.060	-2.813
11/04/20	2020	10:00	0.061	-2.797
11/04/20	2020	11:00	0.061	-2.797
11/04/20	2020	12:00	0.060	-2.813
11/04/20	2020	13:00	0.058	-2.847
11/04/20	2020	14:00	0.056	-2.882
11/04/20	2020	15:00	0.055	-2.900
11/04/20	2020	16:00	0.055	-2.900
11/04/20	2020	17:00	0.055	-2.900
11/04/20	2020	18:00	0.055	-2.900
11/04/20	2020	19:00	0.055	-2.900
11/04/20	2020	20:00	0.055	-2.900
11/04/20	2020	21:00	0.055	-2.900
11/04/20	2020	22:00	0.055	-2.900
11/04/20	2020	23:00	0.055	-2.900
11/05/20	2020	00:00	0.055	-2.900
11/05/20	2020	01:00	0.055	-2.900
11/05/20	2020	02:00	0.055	-2.900
11/05/20	2020	03:00	0.054	-2.919
11/05/20	2020	04:00	0.054	-2.919
11/05/20	2020	05:00	0.054	-2.919
11/05/20	2020	06:00	0.054	-2.919
11/05/20	2020	07:00	0.054	-2.919

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
11/05/20	2020	08:00	0.054	-2.919
11/05/20	2020	09:00	0.054	-2.919
11/05/20	2020	10:00	0.054	-2.919
11/05/20	2020	11:00	0.055	-2.900
11/05/20	2020	12:00	0.058	-2.847
11/05/20	2020	13:00	0.061	-2.797
11/05/20	2020	14:00	0.065	-2.733
11/05/20	2020	15:00	0.068	-2.688
11/05/20	2020	16:00	0.071	-2.645
11/05/20	2020	17:00	0.072	-2.631
11/05/20	2020	18:00	0.072	-2.631
11/05/20	2020	19:00	0.072	-2.631
11/05/20	2020	20:00	0.073	-2.617
11/05/20	2020	21:00	0.073	-2.617
11/05/20	2020	22:00	0.073	-2.617
11/05/20	2020	23:00	0.073	-2.617
11/06/20	2020	00:00	0.073	-2.617
11/06/20	2020	01:00	0.073	-2.617
11/06/20	2020	02:00	0.073	-2.617
11/06/20	2020	03:00	0.073	-2.617
11/06/20	2020	04:00	0.073	-2.617
11/06/20	2020	05:00	0.072	-2.631
11/06/20	2020	06:00	0.072	-2.631
11/06/20	2020	07:00	0.072	-2.631
11/06/20	2020	08:00	0.072	-2.631
11/06/20	2020	09:00	0.072	-2.631
11/06/20	2020	10:00	0.071	-2.645
11/06/20	2020	11:00	0.069	-2.674
11/06/20	2020	12:00	0.068	-2.688
11/06/20	2020	13:00	0.066	-2.718
11/06/20	2020	14:00	0.063	-2.765
11/06/20	2020	15:00	0.061	-2.797
11/06/20	2020	16:00	0.060	-2.813
11/06/20	2020	17:00	0.060	-2.813
11/06/20	2020	18:00	0.062	-2.781
11/06/20	2020	19:00	0.062	-2.781
11/06/20	2020	20:00	0.062	-2.781
11/06/20	2020	21:00	0.063	-2.765
11/06/20	2020	22:00	0.063	-2.765
11/06/20	2020	23:00	0.064	-2.749
11/07/20	2020	00:00	0.064	-2.749
11/07/20	2020	01:00	0.065	-2.733
11/07/20	2020	02:00	0.065	-2.733
11/07/20	2020	03:00	0.066	-2.718
11/07/20	2020	04:00	0.067	-2.703
11/07/20	2020	05:00	0.067	-2.703
11/07/20	2020	06:00	0.068	-2.688
11/07/20	2020	07:00	0.068	-2.688
11/07/20	2020	08:00	0.069	-2.674
11/07/20	2020	09:00	0.070	-2.659
11/07/20	2020	10:00	0.071	-2.645
11/08/20	2020	22:00	0.052	-2.957
11/08/20	2020	23:00	0.052	-2.957
11/09/20	2020	00:00	0.051	-2.976
11/09/20	2020	01:00	0.051	-2.976
11/09/20	2020	02:00	0.051	-2.976
11/09/20	2020	03:00	0.051	-2.976
11/09/20	2020	04:00	0.051	-2.976
11/09/20	2020	05:00	0.051	-2.976
11/09/20	2020	06:00	0.050	-2.996
11/09/20	2020	07:00	0.050	-2.996
11/09/20	2020	08:00	0.050	-2.996
11/09/20	2020	09:00	0.050	-2.996
11/09/20	2020	10:00	0.050	-2.996
11/09/20	2020	11:00	0.050	-2.996
11/09/20	2020	12:00	0.050	-2.996
11/09/20	2020	13:00	0.050	-2.996
11/09/20	2020	14:00	0.050	-2.996
11/09/20	2020	15:00	0.050	-2.996
11/09/20	2020	16:00	0.050	-2.996
11/09/20	2020	17:00	0.050	-2.996
11/09/20	2020	18:00	0.050	-2.996
11/09/20	2020	19:00	0.050	-2.996
11/09/20	2020	20:00	0.049	-3.016
11/09/20	2020	21:00	0.049	-3.016
11/09/20	2020	22:00	0.049	-3.016
11/09/20	2020	23:00	0.049	-3.016
11/10/20	2020	00:00	0.049	-3.016
11/10/20	2020	01:00	0.049	-3.016
11/10/20	2020	02:00	0.049	-3.016
11/10/20	2020	03:00	0.049	-3.016
11/10/20	2020	04:00	0.049	-3.016
11/10/20	2020	05:00	0.049	-3.016
11/10/20	2020	06:00	0.049	-3.016
11/10/20	2020	07:00	0.049	-3.016
11/10/20	2020	08:00	0.049	-3.016
11/10/20	2020	09:00	0.049	-3.016
11/10/20	2020	10:00	0.048	-3.037
11/10/20	2020	11:00	0.048	-3.037
11/10/20	2020	12:00	0.049	-3.016
11/10/20	2020	13:00	0.049	-3.016
11/10/20	2020	14:00	0.049	-3.016
11/10/20	2020	15:00	0.049	-3.016

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
11/10/20	2020	16:00	0.049	-3.016
11/10/20	2020	17:00	0.049	-3.016
11/10/20	2020	18:00	0.049	-3.016
11/10/20	2020	19:00	0.049	-3.016
11/10/20	2020	20:00	0.049	-3.016
11/10/20	2020	21:00	0.050	-2.996
11/10/20	2020	22:00	0.050	-2.996
11/10/20	2020	23:00	0.051	-2.976
11/11/20	2020	00:00	0.051	-2.976
11/11/20	2020	01:00	0.052	-2.957
11/11/20	2020	02:00	0.053	-2.937
11/11/20	2020	03:00	0.053	-2.937
11/11/20	2020	04:00	0.053	-2.937
11/11/20	2020	05:00	0.053	-2.937
11/11/20	2020	06:00	0.053	-2.937
11/11/20	2020	07:00	0.053	-2.937
11/11/20	2020	08:00	0.053	-2.937
11/11/20	2020	09:00	0.052	-2.957
11/11/20	2020	10:00	0.052	-2.957
11/11/20	2020	11:00	0.052	-2.957
11/11/20	2020	12:00	0.051	-2.976
11/11/20	2020	13:00	0.051	-2.976
11/11/20	2020	14:00	0.050	-2.996
11/11/20	2020	15:00	0.050	-2.996
11/11/20	2020	16:00	0.050	-2.996
11/11/20	2020	17:00	0.049	-3.016
11/11/20	2020	18:00	0.049	-3.016
11/11/20	2020	19:00	0.049	-3.016
11/11/20	2020	20:00	0.049	-3.016
11/11/20	2020	21:00	0.048	-3.037
11/11/20	2020	22:00	0.047	-3.058
11/11/20	2020	23:00	0.047	-3.058
11/12/20	2020	00:00	0.046	-3.079
11/12/20	2020	01:00	0.046	-3.079
11/12/20	2020	02:00	0.045	-3.101
11/12/20	2020	03:00	0.045	-3.101
11/12/20	2020	04:00	0.044	-3.124
11/12/20	2020	05:00	0.044	-3.124
11/12/20	2020	06:00	0.044	-3.124
11/12/20	2020	07:00	0.044	-3.124
11/12/20	2020	08:00	0.045	-3.101
11/12/20	2020	09:00	0.045	-3.101
11/12/20	2020	10:00	0.046	-3.079
11/12/20	2020	11:00	0.046	-3.079
11/12/20	2020	12:00	0.047	-3.058
11/12/20	2020	13:00	0.047	-3.058
11/12/20	2020	14:00	0.048	-3.037
11/12/20	2020	15:00	0.048	-3.037
11/12/20	2020	16:00	0.049	-3.016
11/12/20	2020	17:00	0.050	-2.996
11/12/20	2020	18:00	0.051	-2.976
11/12/20	2020	19:00	0.051	-2.976
11/12/20	2020	20:00	0.052	-2.957
11/12/20	2020	21:00	0.053	-2.937
11/12/20	2020	22:00	0.053	-2.937
11/12/20	2020	23:00	0.054	-2.919
11/13/20	2020	00:00	0.054	-2.919
11/13/20	2020	01:00	0.055	-2.900
11/13/20	2020	02:00	0.055	-2.900
11/13/20	2020	03:00	0.056	-2.882
11/13/20	2020	04:00	0.056	-2.882
11/13/20	2020	05:00	0.057	-2.865
11/13/20	2020	06:00	0.058	-2.847
11/13/20	2020	07:00	0.058	-2.847
11/13/20	2020	08:00	0.059	-2.830
11/13/20	2020	09:00	0.059	-2.830
11/13/20	2020	10:00	0.058	-2.847
11/13/20	2020	11:00	0.058	-2.847
11/13/20	2020	12:00	0.058	-2.847
11/13/20	2020	13:00	0.057	-2.865
11/13/20	2020	14:00	0.057	-2.865
11/13/20	2020	15:00	0.057	-2.865
11/13/20	2020	16:00	0.056	-2.882
11/13/20	2020	17:00	0.055	-2.900
11/13/20	2020	18:00	0.055	-2.900
11/13/20	2020	19:00	0.055	-2.900
11/13/20	2020	20:00	0.054	-2.919
11/13/20	2020	21:00	0.054	-2.919
11/13/20	2020	22:00	0.053	-2.937
11/13/20	2020	23:00	0.053	-2.937
11/14/20	2020	00:00	0.053	-2.937
11/14/20	2020	01:00	0.053	-2.937
11/14/20	2020	02:00	0.052	-2.957
11/14/20	2020	03:00	0.052	-2.957
11/14/20	2020	04:00	0.051	-2.976
11/14/20	2020	05:00	0.051	-2.976
11/14/20	2020	06:00	0.050	-2.996
11/14/20	2020	07:00	0.050	-2.996
11/14/20	2020	08:00	0.049	-3.016
11/14/20	2020	09:00	0.049	-3.016
11/14/20	2020	10:00	0.049	-3.016
11/15/20	2020	22:00	0.057	-2.865
11/15/20	2020	23:00	0.056	-2.882

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
11/16/20	2020	00:00	0.056	-2.882
11/16/20	2020	01:00	0.056	-2.882
11/16/20	2020	02:00	0.055	-2.900
11/16/20	2020	03:00	0.055	-2.900
11/16/20	2020	04:00	0.055	-2.900
11/16/20	2020	05:00	0.055	-2.900
11/16/20	2020	06:00	0.055	-2.900
11/16/20	2020	07:00	0.056	-2.882
11/16/20	2020	08:00	0.056	-2.882
11/16/20	2020	09:00	0.056	-2.882
11/16/20	2020	10:00	0.057	-2.865
11/16/20	2020	11:00	0.057	-2.865
11/16/20	2020	12:00	0.056	-2.882
11/16/20	2020	13:00	0.056	-2.882
11/16/20	2020	14:00	0.056	-2.882
11/16/20	2020	15:00	0.055	-2.900
11/16/20	2020	16:00	0.055	-2.900
11/16/20	2020	17:00	0.055	-2.900
11/16/20	2020	18:00	0.055	-2.900
11/16/20	2020	19:00	0.055	-2.900
11/16/20	2020	20:00	0.053	-2.937
11/16/20	2020	21:00	0.053	-2.937
11/16/20	2020	22:00	0.053	-2.937
11/16/20	2020	23:00	0.053	-2.937
11/17/20	2020	00:00	0.053	-2.937
11/17/20	2020	01:00	0.053	-2.937
11/17/20	2020	02:00	0.053	-2.937
11/17/20	2020	03:00	0.054	-2.919
11/17/20	2020	04:00	0.054	-2.919
11/17/20	2020	05:00	0.054	-2.919
11/17/20	2020	06:00	0.054	-2.919
11/17/20	2020	07:00	0.054	-2.919
11/17/20	2020	08:00	0.055	-2.900
11/17/20	2020	09:00	0.055	-2.900
11/17/20	2020	10:00	0.055	-2.900
11/17/20	2020	11:00	0.055	-2.900
11/17/20	2020	12:00	0.055	-2.900
11/17/20	2020	13:00	0.055	-2.900
11/17/20	2020	14:00	0.055	-2.900
11/17/20	2020	15:00	0.055	-2.900
11/17/20	2020	16:00	0.056	-2.882
11/17/20	2020	17:00	0.057	-2.865
11/17/20	2020	18:00	0.057	-2.865
11/17/20	2020	19:00	0.058	-2.847
11/17/20	2020	20:00	0.059	-2.830
11/17/20	2020	21:00	0.059	-2.830
11/17/20	2020	22:00	0.060	-2.813
11/17/20	2020	23:00	0.061	-2.797
11/18/20	2020	00:00	0.061	-2.797
11/18/20	2020	01:00	0.062	-2.781
11/18/20	2020	02:00	0.062	-2.781
11/18/20	2020	03:00	0.063	-2.765
11/18/20	2020	04:00	0.063	-2.765
11/18/20	2020	05:00	0.064	-2.749
11/18/20	2020	06:00	0.065	-2.733
11/18/20	2020	07:00	0.065	-2.733
11/18/20	2020	08:00	0.066	-2.718
11/18/20	2020	09:00	0.066	-2.718
11/18/20	2020	10:00	0.067	-2.703
11/18/20	2020	11:00	0.067	-2.703
11/18/20	2020	12:00	0.068	-2.688
11/18/20	2020	13:00	0.069	-2.674
11/18/20	2020	14:00	0.069	-2.674
11/18/20	2020	15:00	0.069	-2.674
11/18/20	2020	16:00	0.069	-2.674
11/18/20	2020	17:00	0.069	-2.674
11/18/20	2020	18:00	0.069	-2.674
11/18/20	2020	19:00	0.069	-2.674
11/18/20	2020	20:00	0.069	-2.674
11/18/20	2020	21:00	0.069	-2.674
11/18/20	2020	22:00	0.069	-2.674
11/18/20	2020	23:00	0.069	-2.674
11/19/20	2020	00:00	0.069	-2.674
11/19/20	2020	01:00	0.068	-2.688
11/19/20	2020	02:00	0.068	-2.688
11/19/20	2020	03:00	0.068	-2.688
11/19/20	2020	04:00	0.068	-2.688
11/19/20	2020	05:00	0.068	-2.688
11/19/20	2020	06:00	0.067	-2.703
11/19/20	2020	07:00	0.067	-2.703
11/19/20	2020	08:00	0.067	-2.703
11/19/20	2020	09:00	0.067	-2.703
11/19/20	2020	10:00	0.067	-2.703
11/19/20	2020	11:00	0.067	-2.703
11/19/20	2020	12:00	0.067	-2.703
11/19/20	2020	13:00	0.066	-2.718
11/19/20	2020	14:00	0.066	-2.718
11/19/20	2020	15:00	0.065	-2.733
11/19/20	2020	16:00	0.065	-2.733
11/19/20	2020	17:00	0.065	-2.733
11/19/20	2020	18:00	0.064	-2.749
11/19/20	2020	19:00	0.064	-2.749
11/19/20	2020	20:00	0.064	-2.749

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
11/19/20	2020	21:00	0.063	-2.765
11/19/20	2020	22:00	0.063	-2.765
11/19/20	2020	23:00	0.062	-2.781
11/20/20	2020	00:00	0.062	-2.781
11/20/20	2020	01:00	0.062	-2.781
11/20/20	2020	02:00	0.061	-2.797
11/20/20	2020	03:00	0.061	-2.797
11/20/20	2020	04:00	0.062	-2.781
11/20/20	2020	05:00	0.062	-2.781
11/20/20	2020	06:00	0.062	-2.781
11/20/20	2020	07:00	0.061	-2.797
11/20/20	2020	08:00	0.061	-2.797
11/20/20	2020	09:00	0.060	-2.813
11/20/20	2020	10:00	0.060	-2.813
11/20/20	2020	11:00	0.059	-2.830
11/20/20	2020	12:00	0.058	-2.847
11/20/20	2020	13:00	0.058	-2.847
11/20/20	2020	14:00	0.059	-2.830
11/20/20	2020	15:00	0.060	-2.813
11/20/20	2020	16:00	0.060	-2.813
11/20/20	2020	17:00	0.060	-2.813
11/20/20	2020	18:00	0.062	-2.781
11/20/20	2020	19:00	0.064	-2.749
11/20/20	2020	20:00	0.066	-2.718
11/20/20	2020	21:00	0.068	-2.688
11/20/20	2020	22:00	0.070	-2.659
11/20/20	2020	23:00	0.071	-2.645
11/21/20	2020	00:00	0.072	-2.631
11/21/20	2020	01:00	0.072	-2.631
11/21/20	2020	02:00	0.073	-2.617
11/21/20	2020	03:00	0.073	-2.617
11/21/20	2020	04:00	0.073	-2.617
11/21/20	2020	05:00	0.072	-2.631
11/21/20	2020	06:00	0.072	-2.631
11/21/20	2020	07:00	0.072	-2.631
11/21/20	2020	08:00	0.072	-2.631
11/21/20	2020	09:00	0.074	-2.604
11/21/20	2020	10:00	0.077	-2.564
11/21/20	2020	11:00	0.079	-2.538
11/21/20	2020	12:00	0.082	-2.501
11/21/20	2020	13:00	0.084	-2.477
11/21/20	2020	14:00	0.084	-2.477
11/21/20	2020	15:00	0.083	-2.489
11/21/20	2020	16:00	0.082	-2.501
11/21/20	2020	17:00	0.082	-2.501
11/21/20	2020	18:00	0.081	-2.513
11/21/20	2020	19:00	0.079	-2.538
11/21/20	2020	20:00	0.077	-2.564
11/21/20	2020	21:00	0.075	-2.590
11/21/20	2020	22:00	0.074	-2.604
11/21/20	2020	23:00	0.073	-2.617
11/22/20	2020	00:00	0.073	-2.617
11/22/20	2020	01:00	0.072	-2.631
11/22/20	2020	02:00	0.072	-2.631
11/22/20	2020	03:00	0.072	-2.631
11/22/20	2020	04:00	0.072	-2.631
11/22/20	2020	05:00	0.072	-2.631
11/22/20	2020	06:00	0.073	-2.617
11/22/20	2020	07:00	0.073	-2.617
11/22/20	2020	08:00	0.072	-2.631
11/22/20	2020	09:00	0.071	-2.645
11/22/20	2020	10:00	0.069	-2.674
11/22/20	2020	11:00	0.066	-2.718
11/22/20	2020	12:00	0.064	-2.749
11/22/20	2020	13:00	0.063	-2.765
11/22/20	2020	14:00	0.061	-2.797
11/22/20	2020	15:00	0.062	-2.781
11/22/20	2020	16:00	0.062	-2.781
11/22/20	2020	17:00	0.062	-2.781
11/22/20	2020	18:00	0.062	-2.781
11/22/20	2020	19:00	0.062	-2.781
11/22/20	2020	20:00	0.061	-2.797
11/22/20	2020	21:00	0.061	-2.797
11/22/20	2020	22:00	0.061	-2.797
11/22/20	2020	23:00	0.061	-2.797
11/23/20	2020	00:00	0.061	-2.797
11/23/20	2020	01:00	0.060	-2.813
11/23/20	2020	02:00	0.059	-2.830
11/23/20	2020	03:00	0.059	-2.830
11/23/20	2020	04:00	0.058	-2.847
11/23/20	2020	05:00	0.058	-2.847
11/23/20	2020	06:00	0.058	-2.847
11/23/20	2020	07:00	0.058	-2.847
11/23/20	2020	08:00	0.058	-2.847
11/23/20	2020	09:00	0.058	-2.847
11/23/20	2020	10:00	0.059	-2.830
11/23/20	2020	11:00	0.059	-2.830
11/23/20	2020	12:00	0.060	-2.813
11/23/20	2020	13:00	0.060	-2.813
11/23/20	2020	14:00	0.061	-2.797
11/23/20	2020	15:00	0.062	-2.781
11/23/20	2020	16:00	0.062	-2.781
11/23/20	2020	17:00	0.063	-2.765

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
11/23/20	2020	18:00	0.063	-2.765
11/23/20	2020	19:00	0.063	-2.765
11/23/20	2020	20:00	0.064	-2.749
11/23/20	2020	21:00	0.064	-2.749
11/23/20	2020	22:00	0.064	-2.749
11/23/20	2020	23:00	0.065	-2.733
11/24/20	2020	00:00	0.065	-2.733
11/24/20	2020	01:00	0.066	-2.718
11/24/20	2020	02:00	0.067	-2.703
11/24/20	2020	03:00	0.067	-2.703
11/24/20	2020	04:00	0.068	-2.688
11/24/20	2020	05:00	0.068	-2.688
11/24/20	2020	06:00	0.068	-2.688
11/24/20	2020	07:00	0.068	-2.688
11/24/20	2020	08:00	0.068	-2.688
11/24/20	2020	09:00	0.068	-2.688
11/24/20	2020	10:00	0.068	-2.688
11/24/20	2020	11:00	0.068	-2.688
11/24/20	2020	12:00	0.068	-2.688
11/24/20	2020	13:00	0.067	-2.703
11/24/20	2020	14:00	0.067	-2.703
11/24/20	2020	15:00	0.067	-2.703
11/24/20	2020	16:00	0.067	-2.703
11/24/20	2020	17:00	0.067	-2.703
11/24/20	2020	18:00	0.067	-2.703
11/24/20	2020	19:00	0.067	-2.703
11/24/20	2020	20:00	0.067	-2.703
11/24/20	2020	21:00	0.067	-2.703
11/24/20	2020	22:00	0.067	-2.703
11/24/20	2020	23:00	0.067	-2.703
11/25/20	2020	00:00	0.067	-2.703
11/25/20	2020	01:00	0.067	-2.703
11/25/20	2020	02:00	0.067	-2.703
11/25/20	2020	03:00	0.067	-2.703
11/25/20	2020	04:00	0.067	-2.703
11/25/20	2020	05:00	0.067	-2.703
11/25/20	2020	06:00	0.067	-2.703
11/25/20	2020	07:00	0.067	-2.703
11/25/20	2020	08:00	0.067	-2.703
11/25/20	2020	09:00	0.066	-2.718
11/25/20	2020	10:00	0.066	-2.718
11/25/20	2020	11:00	0.065	-2.733
11/25/20	2020	12:00	0.064	-2.749
11/25/20	2020	13:00	0.064	-2.749
11/25/20	2020	14:00	0.063	-2.765
11/25/20	2020	15:00	0.062	-2.781
11/25/20	2020	16:00	0.062	-2.781
11/25/20	2020	17:00	0.062	-2.781
11/25/20	2020	18:00	0.062	-2.781
11/25/20	2020	19:00	0.062	-2.781
11/25/20	2020	20:00	0.061	-2.797
11/25/20	2020	21:00	0.061	-2.797
11/25/20	2020	22:00	0.061	-2.797
11/25/20	2020	23:00	0.060	-2.813
11/26/20	2020	00:00	0.060	-2.813
11/26/20	2020	01:00	0.060	-2.813
11/26/20	2020	02:00	0.059	-2.830
11/26/20	2020	03:00	0.059	-2.830
11/26/20	2020	04:00	0.058	-2.847
11/26/20	2020	05:00	0.058	-2.847
11/26/20	2020	06:00	0.057	-2.865
11/26/20	2020	07:00	0.056	-2.882
11/26/20	2020	08:00	0.056	-2.882
11/26/20	2020	09:00	0.055	-2.900
11/26/20	2020	10:00	0.055	-2.900
11/26/20	2020	11:00	0.055	-2.900
11/26/20	2020	12:00	0.055	-2.900
11/26/20	2020	13:00	0.055	-2.900
11/26/20	2020	14:00	0.055	-2.900
11/26/20	2020	15:00	0.054	-2.919
11/26/20	2020	16:00	0.054	-2.919
11/26/20	2020	17:00	0.053	-2.937
11/26/20	2020	18:00	0.053	-2.937
11/26/20	2020	19:00	0.052	-2.957
11/26/20	2020	20:00	0.052	-2.957
11/26/20	2020	21:00	0.052	-2.957
11/26/20	2020	22:00	0.051	-2.976
11/26/20	2020	23:00	0.051	-2.976
11/27/20	2020	00:00	0.050	-2.996
11/27/20	2020	01:00	0.050	-2.996
11/27/20	2020	02:00	0.050	-2.996
11/27/20	2020	03:00	0.050	-2.996
11/27/20	2020	04:00	0.049	-3.016
11/27/20	2020	05:00	0.049	-3.016
11/27/20	2020	06:00	0.049	-3.016
11/27/20	2020	07:00	0.049	-3.016
11/27/20	2020	08:00	0.049	-3.016
11/27/20	2020	09:00	0.050	-2.996
11/27/20	2020	10:00	0.050	-2.996
11/27/20	2020	11:00	0.050	-2.996
11/27/20	2020	12:00	0.050	-2.996
11/27/20	2020	13:00	0.050	-2.996
11/27/20	2020	14:00	0.050	-2.996

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
11/27/20	2020	15:00	0.050	-2.996
11/27/20	2020	16:00	0.050	-2.996
11/27/20	2020	17:00	0.050	-2.996
11/27/20	2020	18:00	0.050	-2.996
11/27/20	2020	19:00	0.050	-2.996
11/27/20	2020	20:00	0.050	-2.996
11/27/20	2020	21:00	0.050	-2.996
11/27/20	2020	22:00	0.050	-2.996
11/27/20	2020	23:00	0.050	-2.996
11/28/20	2020	00:00	0.050	-2.996
11/28/20	2020	01:00	0.050	-2.996
11/28/20	2020	02:00	0.050	-2.996
11/28/20	2020	03:00	0.050	-2.996
11/28/20	2020	04:00	0.050	-2.996
11/28/20	2020	05:00	0.050	-2.996
11/28/20	2020	06:00	0.050	-2.996
11/28/20	2020	07:00	0.051	-2.976
11/28/20	2020	08:00	0.051	-2.976
11/28/20	2020	09:00	0.051	-2.976
11/28/20	2020	10:00	0.051	-2.976
11/28/20	2020	11:00	0.051	-2.976
11/28/20	2020	12:00	0.051	-2.976
11/28/20	2020	13:00	0.051	-2.976
11/28/20	2020	14:00	0.051	-2.976
11/28/20	2020	15:00	0.051	-2.976
11/28/20	2020	16:00	0.051	-2.976
11/28/20	2020	17:00	0.051	-2.976
11/28/20	2020	18:00	0.051	-2.976
11/28/20	2020	19:00	0.051	-2.976
11/28/20	2020	20:00	0.052	-2.957
11/28/20	2020	21:00	0.052	-2.957
11/28/20	2020	22:00	0.053	-2.937
11/28/20	2020	23:00	0.053	-2.937
11/29/20	2020	00:00	0.054	-2.919
11/29/20	2020	01:00	0.054	-2.919
11/29/20	2020	02:00	0.055	-2.900
11/29/20	2020	03:00	0.056	-2.882
11/29/20	2020	04:00	0.056	-2.882
11/29/20	2020	05:00	0.056	-2.882
11/29/20	2020	06:00	0.057	-2.865
11/29/20	2020	07:00	0.057	-2.865
11/29/20	2020	08:00	0.057	-2.865
11/29/20	2020	09:00	0.057	-2.865
11/29/20	2020	10:00	0.057	-2.865
11/29/20	2020	11:00	0.057	-2.865
11/29/20	2020	12:00	0.058	-2.847
11/29/20	2020	13:00	0.058	-2.847
11/29/20	2020	14:00	0.058	-2.847
11/29/20	2020	15:00	0.058	-2.847
11/29/20	2020	16:00	0.058	-2.847
11/29/20	2020	17:00	0.059	-2.830
11/29/20	2020	18:00	0.059	-2.830
11/29/20	2020	19:00	0.059	-2.830
11/29/20	2020	20:00	0.060	-2.813
11/29/20	2020	21:00	0.060	-2.813
11/29/20	2020	22:00	0.059	-2.830
11/29/20	2020	23:00	0.059	-2.830
11/30/20	2020	00:00	0.058	-2.847
11/30/20	2020	01:00	0.058	-2.847
11/30/20	2020	02:00	0.058	-2.847
11/30/20	2020	03:00	0.058	-2.847
11/30/20	2020	04:00	0.058	-2.847
11/30/20	2020	05:00	0.058	-2.847
11/30/20	2020	06:00	0.057	-2.865
11/30/20	2020	07:00	0.057	-2.865
11/30/20	2020	08:00	0.056	-2.882
11/30/20	2020	09:00	0.056	-2.882
11/30/20	2020	10:00	0.056	-2.882
11/30/20	2020	11:00	0.055	-2.900
11/30/20	2020	12:00	0.055	-2.900
11/30/20	2020	13:00	0.055	-2.900
11/30/20	2020	14:00	0.055	-2.900
11/30/20	2020	15:00	0.054	-2.919
11/30/20	2020	16:00	0.054	-2.919
11/30/20	2020	17:00	0.054	-2.919
11/30/20	2020	18:00	0.054	-2.919
11/30/20	2020	19:00	0.053	-2.937
11/30/20	2020	20:00	0.053	-2.937
11/30/20	2020	21:00	0.053	-2.937
11/30/20	2020	22:00	0.053	-2.937
11/30/20	2020	23:00	0.053	-2.937
12/01/20	2020	00:00	0.054	-2.919
12/01/20	2020	01:00	0.054	-2.919
12/01/20	2020	02:00	0.053	-2.937
12/01/20	2020	03:00	0.053	-2.937
12/01/20	2020	04:00	0.054	-2.919
12/01/20	2020	05:00	0.054	-2.919
12/01/20	2020	06:00	0.054	-2.919
12/01/20	2020	07:00	0.054	-2.919
12/01/20	2020	08:00	0.055	-2.900
12/01/20	2020	09:00	0.056	-2.882
12/01/20	2020	10:00	0.057	-2.865
12/01/20	2020	11:00	0.058	-2.847

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/01/20	2020	12:00	0.058	-2.847
12/01/20	2020	13:00	0.059	-2.830
12/01/20	2020	14:00	0.060	-2.813
12/01/20	2020	15:00	0.061	-2.797
12/01/20	2020	16:00	0.061	-2.797
12/01/20	2020	17:00	0.061	-2.797
12/01/20	2020	18:00	0.062	-2.781
12/01/20	2020	19:00	0.062	-2.781
12/01/20	2020	20:00	0.062	-2.781
12/01/20	2020	21:00	0.063	-2.765
12/01/20	2020	22:00	0.063	-2.765
12/01/20	2020	23:00	0.063	-2.765
12/02/20	2020	00:00	0.063	-2.765
12/02/20	2020	01:00	0.064	-2.749
12/02/20	2020	02:00	0.065	-2.733
12/02/20	2020	03:00	0.065	-2.733
12/02/20	2020	04:00	0.066	-2.718
12/02/20	2020	05:00	0.066	-2.718
12/02/20	2020	06:00	0.066	-2.718
12/02/20	2020	07:00	0.067	-2.703
12/02/20	2020	08:00	0.067	-2.703
12/02/20	2020	09:00	0.067	-2.703
12/02/20	2020	10:00	0.067	-2.703
12/02/20	2020	11:00	0.067	-2.703
12/02/20	2020	12:00	0.067	-2.703
12/02/20	2020	13:00	0.067	-2.703
12/02/20	2020	14:00	0.067	-2.703
12/02/20	2020	15:00	0.066	-2.718
12/02/20	2020	16:00	0.065	-2.733
12/02/20	2020	17:00	0.065	-2.733
12/02/20	2020	18:00	0.064	-2.749
12/02/20	2020	19:00	0.064	-2.749
12/02/20	2020	20:00	0.063	-2.765
12/02/20	2020	21:00	0.063	-2.765
12/02/20	2020	22:00	0.063	-2.765
12/02/20	2020	23:00	0.062	-2.781
12/03/20	2020	00:00	0.062	-2.781
12/03/20	2020	01:00	0.062	-2.781
12/03/20	2020	02:00	0.062	-2.781
12/03/20	2020	03:00	0.062	-2.781
12/03/20	2020	04:00	0.062	-2.781
12/03/20	2020	05:00	0.062	-2.781
12/03/20	2020	06:00	0.062	-2.781
12/03/20	2020	07:00	0.062	-2.781
12/03/20	2020	08:00	0.062	-2.781
12/03/20	2020	09:00	0.062	-2.781
12/03/20	2020	10:00	0.063	-2.765
12/03/20	2020	11:00	0.063	-2.765
12/03/20	2020	12:00	0.062	-2.781
12/03/20	2020	13:00	0.062	-2.781
12/03/20	2020	14:00	0.062	-2.781
12/03/20	2020	15:00	0.063	-2.765
12/03/20	2020	16:00	0.063	-2.765
12/03/20	2020	17:00	0.063	-2.765
12/03/20	2020	18:00	0.064	-2.749
12/03/20	2020	19:00	0.064	-2.749
12/03/20	2020	20:00	0.064	-2.749
12/03/20	2020	21:00	0.064	-2.749
12/03/20	2020	22:00	0.064	-2.749
12/03/20	2020	23:00	0.063	-2.765
12/04/20	2020	00:00	0.063	-2.765
12/04/20	2020	01:00	0.063	-2.765
12/04/20	2020	02:00	0.062	-2.781
12/04/20	2020	03:00	0.062	-2.781
12/04/20	2020	04:00	0.061	-2.797
12/04/20	2020	05:00	0.061	-2.797
12/04/20	2020	06:00	0.061	-2.797
12/04/20	2020	07:00	0.061	-2.797
12/04/20	2020	08:00	0.061	-2.797
12/04/20	2020	09:00	0.061	-2.797
12/04/20	2020	10:00	0.061	-2.797
12/04/20	2020	11:00	0.061	-2.797
12/04/20	2020	12:00	0.061	-2.797
12/04/20	2020	13:00	0.061	-2.797
12/04/20	2020	14:00	0.061	-2.797
12/04/20	2020	15:00	0.060	-2.813
12/04/20	2020	16:00	0.060	-2.813
12/04/20	2020	17:00	0.060	-2.813
12/04/20	2020	18:00	0.059	-2.830
12/04/20	2020	19:00	0.059	-2.830
12/04/20	2020	20:00	0.059	-2.830
12/04/20	2020	21:00	0.059	-2.830
12/04/20	2020	22:00	0.058	-2.847
12/04/20	2020	23:00	0.058	-2.847
12/05/20	2020	00:00	0.058	-2.847
12/05/20	2020	01:00	0.058	-2.847
12/05/20	2020	02:00	0.057	-2.865
12/05/20	2020	03:00	0.057	-2.865
12/05/20	2020	04:00	0.056	-2.882
12/05/20	2020	05:00	0.056	-2.882
12/05/20	2020	06:00	0.055	-2.900
12/05/20	2020	07:00	0.055	-2.900
12/05/20	2020	08:00	0.054	-2.919

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/05/20	2020	09:00	0.054	-2.919
12/05/20	2020	10:00	0.054	-2.919
12/05/20	2020	11:00	0.054	-2.919
12/05/20	2020	12:00	0.054	-2.919
12/05/20	2020	13:00	0.054	-2.919
12/05/20	2020	14:00	0.055	-2.900
12/05/20	2020	15:00	0.055	-2.900
12/05/20	2020	16:00	0.056	-2.882
12/05/20	2020	17:00	0.057	-2.865
12/05/20	2020	18:00	0.058	-2.847
12/05/20	2020	19:00	0.058	-2.847
12/05/20	2020	20:00	0.059	-2.830
12/05/20	2020	21:00	0.060	-2.813
12/05/20	2020	22:00	0.061	-2.797
12/05/20	2020	23:00	0.062	-2.781
12/06/20	2020	00:00	0.063	-2.765
12/06/20	2020	01:00	0.064	-2.749
12/06/20	2020	02:00	0.065	-2.733
12/06/20	2020	03:00	0.066	-2.718
12/06/20	2020	04:00	0.067	-2.703
12/06/20	2020	05:00	0.067	-2.703
12/06/20	2020	06:00	0.068	-2.688
12/06/20	2020	07:00	0.069	-2.674
12/06/20	2020	08:00	0.070	-2.659
12/06/20	2020	09:00	0.071	-2.645
12/06/20	2020	10:00	0.071	-2.645
12/06/20	2020	11:00	0.072	-2.631
12/06/20	2020	12:00	0.072	-2.631
12/06/20	2020	13:00	0.072	-2.631
12/06/20	2020	14:00	0.072	-2.631
12/06/20	2020	15:00	0.072	-2.631
12/06/20	2020	16:00	0.072	-2.631
12/06/20	2020	17:00	0.072	-2.631
12/06/20	2020	18:00	0.072	-2.631
12/06/20	2020	19:00	0.072	-2.631
12/06/20	2020	20:00	0.072	-2.631
12/06/20	2020	21:00	0.072	-2.631
12/06/20	2020	22:00	0.072	-2.631
12/06/20	2020	23:00	0.072	-2.631
12/07/20	2020	00:00	0.073	-2.617
12/07/20	2020	01:00	0.073	-2.617
12/07/20	2020	02:00	0.073	-2.617
12/07/20	2020	03:00	0.073	-2.617
12/07/20	2020	04:00	0.073	-2.617
12/07/20	2020	05:00	0.072	-2.631
12/07/20	2020	06:00	0.072	-2.631
12/07/20	2020	07:00	0.072	-2.631
12/07/20	2020	08:00	0.072	-2.631
12/07/20	2020	09:00	0.071	-2.645
12/07/20	2020	10:00	0.071	-2.645
12/07/20	2020	11:00	0.071	-2.645
12/07/20	2020	12:00	0.071	-2.645
12/07/20	2020	13:00	0.071	-2.645
12/07/20	2020	14:00	0.071	-2.645
12/07/20	2020	15:00	0.071	-2.645
12/07/20	2020	16:00	0.072	-2.631
12/07/20	2020	17:00	0.072	-2.631
12/07/20	2020	18:00	0.071	-2.645
12/07/20	2020	19:00	0.071	-2.645
12/07/20	2020	20:00	0.071	-2.645
12/07/20	2020	21:00	0.071	-2.645
12/07/20	2020	22:00	0.070	-2.659
12/07/20	2020	23:00	0.070	-2.659
12/08/20	2020	00:00	0.070	-2.659
12/08/20	2020	01:00	0.070	-2.659
12/08/20	2020	02:00	0.069	-2.674
12/08/20	2020	03:00	0.069	-2.674
12/08/20	2020	04:00	0.070	-2.659
12/08/20	2020	05:00	0.070	-2.659
12/08/20	2020	06:00	0.070	-2.659
12/08/20	2020	07:00	0.071	-2.645
12/08/20	2020	08:00	0.071	-2.645
12/08/20	2020	09:00	0.071	-2.645
12/08/20	2020	10:00	0.071	-2.645
12/08/20	2020	11:00	0.071	-2.645
12/08/20	2020	12:00	0.071	-2.645
12/08/20	2020	13:00	0.070	-2.659
12/08/20	2020	14:00	0.070	-2.659
12/08/20	2020	15:00	0.070	-2.659
12/08/20	2020	16:00	0.070	-2.659
12/08/20	2020	17:00	0.070	-2.659
12/08/20	2020	18:00	0.070	-2.659
12/08/20	2020	19:00	0.070	-2.659
12/08/20	2020	20:00	0.070	-2.659
12/08/20	2020	21:00	0.070	-2.659
12/08/20	2020	22:00	0.070	-2.659
12/08/20	2020	23:00	0.070	-2.659
12/09/20	2020	00:00	0.070	-2.659
12/09/20	2020	01:00	0.070	-2.659
12/09/20	2020	02:00	0.070	-2.659
12/09/20	2020	03:00	0.069	-2.674
12/09/20	2020	04:00	0.069	-2.674
12/09/20	2020	05:00	0.069	-2.674

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/09/20	2020	06:00	0.069	-2.674
12/09/20	2020	07:00	0.068	-2.688
12/09/20	2020	08:00	0.068	-2.688
12/09/20	2020	09:00	0.068	-2.688
12/09/20	2020	10:00	0.068	-2.688
12/09/20	2020	11:00	0.068	-2.688
12/09/20	2020	12:00	0.068	-2.688
12/09/20	2020	13:00	0.068	-2.688
12/09/20	2020	14:00	0.068	-2.688
12/09/20	2020	15:00	0.068	-2.688
12/09/20	2020	16:00	0.067	-2.703
12/09/20	2020	17:00	0.067	-2.703
12/09/20	2020	18:00	0.066	-2.718
12/09/20	2020	19:00	0.066	-2.718
12/09/20	2020	20:00	0.065	-2.733
12/09/20	2020	21:00	0.065	-2.733
12/09/20	2020	22:00	0.065	-2.733
12/09/20	2020	23:00	0.064	-2.749
12/10/20	2020	00:00	0.064	-2.749
12/10/20	2020	01:00	0.064	-2.749
12/10/20	2020	02:00	0.064	-2.749
12/10/20	2020	03:00	0.064	-2.749
12/10/20	2020	04:00	0.064	-2.749
12/10/20	2020	05:00	0.064	-2.749
12/10/20	2020	06:00	0.064	-2.749
12/10/20	2020	07:00	0.064	-2.749
12/10/20	2020	08:00	0.063	-2.765
12/10/20	2020	09:00	0.063	-2.765
12/10/20	2020	10:00	0.062	-2.781
12/10/20	2020	11:00	0.061	-2.797
12/10/20	2020	12:00	0.061	-2.797
12/10/20	2020	13:00	0.061	-2.797
12/10/20	2020	14:00	0.061	-2.797
12/10/20	2020	15:00	0.062	-2.781
12/10/20	2020	16:00	0.062	-2.781
12/10/20	2020	17:00	0.063	-2.765
12/10/20	2020	18:00	0.063	-2.765
12/10/20	2020	19:00	0.063	-2.765
12/10/20	2020	20:00	0.064	-2.749
12/10/20	2020	21:00	0.064	-2.749
12/10/20	2020	22:00	0.064	-2.749
12/10/20	2020	23:00	0.064	-2.749
12/11/20	2020	00:00	0.064	-2.749
12/11/20	2020	01:00	0.064	-2.749
12/11/20	2020	02:00	0.064	-2.749
12/11/20	2020	03:00	0.064	-2.749
12/11/20	2020	04:00	0.064	-2.749
12/11/20	2020	05:00	0.064	-2.749
12/11/20	2020	06:00	0.064	-2.749
12/11/20	2020	07:00	0.064	-2.749
12/11/20	2020	08:00	0.064	-2.749
12/11/20	2020	09:00	0.065	-2.733
12/11/20	2020	10:00	0.065	-2.733
12/11/20	2020	11:00	0.065	-2.733
12/11/20	2020	12:00	0.064	-2.749
12/11/20	2020	13:00	0.064	-2.749
12/11/20	2020	14:00	0.064	-2.749
12/11/20	2020	15:00	0.064	-2.749
12/11/20	2020	16:00	0.064	-2.749
12/11/20	2020	17:00	0.063	-2.765
12/11/20	2020	18:00	0.063	-2.765
12/11/20	2020	19:00	0.062	-2.781
12/11/20	2020	20:00	0.062	-2.781
12/11/20	2020	21:00	0.062	-2.781
12/11/20	2020	22:00	0.062	-2.781
12/11/20	2020	23:00	0.062	-2.781
12/12/20	2020	00:00	0.062	-2.781
12/12/20	2020	01:00	0.062	-2.781
12/12/20	2020	02:00	0.062	-2.781
12/12/20	2020	03:00	0.062	-2.781
12/12/20	2020	04:00	0.061	-2.797
12/12/20	2020	05:00	0.061	-2.797
12/12/20	2020	06:00	0.061	-2.797
12/12/20	2020	07:00	0.060	-2.813
12/12/20	2020	08:00	0.060	-2.813
12/12/20	2020	09:00	0.060	-2.813
12/12/20	2020	10:00	0.060	-2.813
12/12/20	2020	11:00	0.060	-2.813
12/12/20	2020	12:00	0.060	-2.813
12/12/20	2020	13:00	0.059	-2.830
12/12/20	2020	14:00	0.059	-2.830
12/12/20	2020	15:00	0.058	-2.847
12/12/20	2020	16:00	0.058	-2.847
12/12/20	2020	17:00	0.058	-2.847
12/12/20	2020	18:00	0.058	-2.847
12/12/20	2020	19:00	0.059	-2.830
12/12/20	2020	20:00	0.059	-2.830
12/12/20	2020	21:00	0.059	-2.830
12/12/20	2020	22:00	0.059	-2.830
12/12/20	2020	23:00	0.059	-2.830
12/13/20	2020	00:00	0.060	-2.813
12/13/20	2020	01:00	0.060	-2.813
12/13/20	2020	02:00	0.060	-2.813

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/13/20	2020	03:00	0.061	-2.797
12/13/20	2020	04:00	0.061	-2.797
12/13/20	2020	05:00	0.061	-2.797
12/13/20	2020	06:00	0.061	-2.797
12/13/20	2020	07:00	0.062	-2.781
12/13/20	2020	08:00	0.062	-2.781
12/13/20	2020	09:00	0.062	-2.781
12/13/20	2020	10:00	0.062	-2.781
12/13/20	2020	11:00	0.063	-2.765
12/13/20	2020	12:00	0.063	-2.765
12/13/20	2020	13:00	0.063	-2.765
12/13/20	2020	14:00	0.064	-2.749
12/13/20	2020	15:00	0.064	-2.749
12/13/20	2020	16:00	0.065	-2.733
12/13/20	2020	17:00	0.065	-2.733
12/13/20	2020	18:00	0.065	-2.733
12/13/20	2020	19:00	0.065	-2.733
12/13/20	2020	20:00	0.065	-2.733
12/13/20	2020	21:00	0.064	-2.749
12/13/20	2020	22:00	0.064	-2.749
12/13/20	2020	23:00	0.064	-2.749
12/14/20	2020	00:00	0.064	-2.749
12/14/20	2020	01:00	0.064	-2.749
12/14/20	2020	02:00	0.063	-2.765
12/14/20	2020	03:00	0.062	-2.781
12/14/20	2020	04:00	0.062	-2.781
12/14/20	2020	05:00	0.062	-2.781
12/14/20	2020	06:00	0.062	-2.781
12/14/20	2020	07:00	0.062	-2.781
12/14/20	2020	08:00	0.062	-2.781
12/14/20	2020	09:00	0.062	-2.781
12/14/20	2020	10:00	0.062	-2.781
12/14/20	2020	11:00	0.063	-2.765
12/14/20	2020	12:00	0.063	-2.765
12/14/20	2020	13:00	0.063	-2.765
12/14/20	2020	14:00	0.064	-2.749
12/14/20	2020	15:00	0.064	-2.749
12/14/20	2020	16:00	0.064	-2.749
12/14/20	2020	17:00	0.064	-2.749
12/14/20	2020	18:00	0.064	-2.749
12/14/20	2020	19:00	0.064	-2.749
12/14/20	2020	20:00	0.063	-2.765
12/14/20	2020	21:00	0.063	-2.765
12/14/20	2020	22:00	0.063	-2.765
12/14/20	2020	23:00	0.063	-2.765
12/15/20	2020	00:00	0.064	-2.749
12/15/20	2020	01:00	0.064	-2.749
12/15/20	2020	02:00	0.065	-2.733
12/15/20	2020	03:00	0.065	-2.733
12/15/20	2020	04:00	0.066	-2.718
12/15/20	2020	05:00	0.066	-2.718
12/15/20	2020	06:00	0.067	-2.703
12/15/20	2020	07:00	0.067	-2.703
12/15/20	2020	08:00	0.067	-2.703
12/15/20	2020	09:00	0.068	-2.688
12/15/20	2020	10:00	0.071	-2.645
12/15/20	2020	11:00	0.072	-2.631
12/15/20	2020	12:00	0.074	-2.604
12/15/20	2020	13:00	0.076	-2.577
12/15/20	2020	14:00	0.079	-2.538
12/15/20	2020	15:00	0.083	-2.489
12/15/20	2020	16:00	0.086	-2.453
12/15/20	2020	17:00	0.088	-2.430
12/15/20	2020	18:00	0.089	-2.419
12/15/20	2020	19:00	0.089	-2.419
12/15/20	2020	20:00	0.090	-2.408
12/15/20	2020	21:00	0.089	-2.419
12/15/20	2020	22:00	0.089	-2.419
12/15/20	2020	23:00	0.089	-2.419
12/16/20	2020	00:00	0.088	-2.430
12/16/20	2020	01:00	0.087	-2.442
12/16/20	2020	02:00	0.087	-2.442
12/16/20	2020	03:00	0.087	-2.442
12/16/20	2020	04:00	0.087	-2.442
12/16/20	2020	05:00	0.087	-2.442
12/16/20	2020	06:00	0.086	-2.453
12/16/20	2020	07:00	0.086	-2.453
12/16/20	2020	08:00	0.086	-2.453
12/16/20	2020	09:00	0.085	-2.465
12/16/20	2020	10:00	0.082	-2.501
12/16/20	2020	11:00	0.080	-2.526
12/16/20	2020	12:00	0.078	-2.551
12/16/20	2020	13:00	0.076	-2.577
12/16/20	2020	14:00	0.073	-2.617
12/16/20	2020	15:00	0.070	-2.659
12/16/20	2020	16:00	0.067	-2.703
12/16/20	2020	17:00	0.065	-2.733
12/16/20	2020	18:00	0.063	-2.765
12/16/20	2020	19:00	0.064	-2.749
12/16/20	2020	20:00	0.065	-2.733
12/16/20	2020	21:00	0.067	-2.703
12/16/20	2020	22:00	0.067	-2.703
12/16/20	2020	23:00	0.066	-2.718

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/17/20	2020	00:00	0.066	-2.718
12/17/20	2020	01:00	0.066	-2.718
12/17/20	2020	02:00	0.066	-2.718
12/17/20	2020	03:00	0.065	-2.733
12/17/20	2020	04:00	0.065	-2.733
12/17/20	2020	05:00	0.066	-2.718
12/17/20	2020	06:00	0.066	-2.718
12/17/20	2020	07:00	0.066	-2.718
12/17/20	2020	08:00	0.066	-2.718
12/17/20	2020	09:00	0.066	-2.718
12/17/20	2020	10:00	0.066	-2.718
12/17/20	2020	11:00	0.065	-2.733
12/17/20	2020	12:00	0.065	-2.733
12/17/20	2020	13:00	0.065	-2.733
12/17/20	2020	14:00	0.064	-2.749
12/17/20	2020	15:00	0.064	-2.749
12/17/20	2020	16:00	0.064	-2.749
12/17/20	2020	17:00	0.064	-2.749
12/17/20	2020	18:00	0.064	-2.749
12/17/20	2020	19:00	0.062	-2.781
12/17/20	2020	20:00	0.060	-2.813
12/17/20	2020	21:00	0.058	-2.847
12/17/20	2020	22:00	0.058	-2.847
12/17/20	2020	23:00	0.058	-2.847
12/18/20	2020	00:00	0.058	-2.847
12/18/20	2020	01:00	0.058	-2.847
12/18/20	2020	02:00	0.058	-2.847
12/18/20	2020	03:00	0.059	-2.830
12/18/20	2020	04:00	0.059	-2.830
12/18/20	2020	05:00	0.059	-2.830
12/18/20	2020	06:00	0.059	-2.830
12/18/20	2020	07:00	0.059	-2.830
12/18/20	2020	08:00	0.059	-2.830
12/18/20	2020	09:00	0.059	-2.830
12/18/20	2020	10:00	0.059	-2.830
12/18/20	2020	11:00	0.059	-2.830
12/18/20	2020	12:00	0.059	-2.830
12/18/20	2020	13:00	0.059	-2.830
12/18/20	2020	14:00	0.060	-2.813
12/18/20	2020	15:00	0.060	-2.813
12/18/20	2020	16:00	0.060	-2.813
12/18/20	2020	17:00	0.060	-2.813
12/18/20	2020	18:00	0.060	-2.813
12/18/20	2020	19:00	0.060	-2.813
12/18/20	2020	20:00	0.061	-2.797
12/18/20	2020	21:00	0.061	-2.797
12/18/20	2020	22:00	0.060	-2.813
12/18/20	2020	23:00	0.060	-2.813
12/19/20	2020	00:00	0.060	-2.813
12/19/20	2020	01:00	0.060	-2.813
12/19/20	2020	02:00	0.060	-2.813
12/19/20	2020	03:00	0.060	-2.813
12/19/20	2020	04:00	0.060	-2.813
12/19/20	2020	05:00	0.059	-2.830
12/19/20	2020	06:00	0.059	-2.830
12/19/20	2020	07:00	0.058	-2.847
12/19/20	2020	08:00	0.058	-2.847
12/19/20	2020	09:00	0.058	-2.847
12/19/20	2020	10:00	0.058	-2.847
12/19/20	2020	11:00	0.057	-2.865
12/19/20	2020	12:00	0.057	-2.865
12/19/20	2020	13:00	0.058	-2.847
12/19/20	2020	14:00	0.058	-2.847
12/19/20	2020	15:00	0.058	-2.847
12/19/20	2020	16:00	0.058	-2.847
12/19/20	2020	17:00	0.058	-2.847
12/19/20	2020	18:00	0.058	-2.847
12/19/20	2020	19:00	0.058	-2.847
12/19/20	2020	20:00	0.059	-2.830
12/19/20	2020	21:00	0.059	-2.830
12/19/20	2020	22:00	0.059	-2.830
12/19/20	2020	23:00	0.060	-2.813
12/20/20	2020	00:00	0.060	-2.813
12/20/20	2020	01:00	0.061	-2.797
12/20/20	2020	02:00	0.061	-2.797
12/20/20	2020	03:00	0.061	-2.797
12/20/20	2020	04:00	0.061	-2.797
12/20/20	2020	05:00	0.061	-2.797
12/20/20	2020	06:00	0.061	-2.797
12/20/20	2020	07:00	0.061	-2.797
12/20/20	2020	08:00	0.061	-2.797
12/20/20	2020	09:00	0.061	-2.797
12/20/20	2020	10:00	0.061	-2.797
12/20/20	2020	11:00	0.061	-2.797
12/20/20	2020	12:00	0.060	-2.813
12/20/20	2020	13:00	0.060	-2.813
12/20/20	2020	14:00	0.059	-2.830
12/20/20	2020	15:00	0.059	-2.830
12/20/20	2020	16:00	0.058	-2.847
12/20/20	2020	17:00	0.058	-2.847
12/20/20	2020	18:00	0.057	-2.865
12/20/20	2020	19:00	0.056	-2.882
12/20/20	2020	20:00	0.056	-2.882

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/20/20	2020	21:00	0.055	-2.900
12/20/20	2020	22:00	0.055	-2.900
12/20/20	2020	23:00	0.054	-2.919
12/21/20	2020	00:00	0.054	-2.919
12/21/20	2020	01:00	0.053	-2.937
12/21/20	2020	02:00	0.053	-2.937
12/21/20	2020	03:00	0.053	-2.937
12/21/20	2020	04:00	0.053	-2.937
12/21/20	2020	05:00	0.053	-2.937
12/21/20	2020	06:00	0.053	-2.937
12/21/20	2020	07:00	0.052	-2.957
12/21/20	2020	08:00	0.052	-2.957
12/21/20	2020	09:00	0.052	-2.957
12/21/20	2020	10:00	0.052	-2.957
12/21/20	2020	11:00	0.052	-2.957
12/21/20	2020	12:00	0.052	-2.957
12/21/20	2020	13:00	0.052	-2.957
12/21/20	2020	14:00	0.052	-2.957
12/21/20	2020	15:00	0.052	-2.957
12/21/20	2020	16:00	0.052	-2.957
12/21/20	2020	17:00	0.052	-2.957
12/21/20	2020	18:00	0.052	-2.957
12/21/20	2020	19:00	0.052	-2.957
12/21/20	2020	20:00	0.053	-2.937
12/21/20	2020	21:00	0.053	-2.937
12/21/20	2020	22:00	0.054	-2.919
12/21/20	2020	23:00	0.054	-2.919
12/22/20	2020	00:00	0.055	-2.900
12/22/20	2020	01:00	0.055	-2.900
12/22/20	2020	02:00	0.055	-2.900
12/22/20	2020	03:00	0.055	-2.900
12/22/20	2020	04:00	0.054	-2.919
12/22/20	2020	05:00	0.055	-2.900
12/22/20	2020	06:00	0.055	-2.900
12/22/20	2020	07:00	0.056	-2.882
12/22/20	2020	08:00	0.056	-2.882
12/22/20	2020	09:00	0.057	-2.865
12/22/20	2020	10:00	0.057	-2.865
12/22/20	2020	11:00	0.057	-2.865
12/22/20	2020	12:00	0.057	-2.865
12/22/20	2020	13:00	0.057	-2.865
12/22/20	2020	14:00	0.058	-2.847
12/22/20	2020	15:00	0.058	-2.847
12/22/20	2020	16:00	0.058	-2.847
12/22/20	2020	17:00	0.058	-2.847
12/22/20	2020	18:00	0.058	-2.847
12/22/20	2020	19:00	0.059	-2.830
12/22/20	2020	20:00	0.060	-2.813
12/22/20	2020	21:00	0.061	-2.797
12/22/20	2020	22:00	0.062	-2.781
12/22/20	2020	23:00	0.063	-2.765
12/23/20	2020	00:00	0.062	-2.781
12/23/20	2020	01:00	0.062	-2.781
12/23/20	2020	02:00	0.063	-2.765
12/23/20	2020	03:00	0.063	-2.765
12/23/20	2020	04:00	0.063	-2.765
12/23/20	2020	05:00	0.063	-2.765
12/23/20	2020	06:00	0.064	-2.749
12/23/20	2020	07:00	0.064	-2.749
12/23/20	2020	08:00	0.064	-2.749
12/23/20	2020	09:00	0.064	-2.749
12/23/20	2020	10:00	0.064	-2.749
12/23/20	2020	11:00	0.064	-2.749
12/23/20	2020	12:00	0.064	-2.749
12/23/20	2020	13:00	0.064	-2.749
12/23/20	2020	14:00	0.064	-2.749
12/23/20	2020	15:00	0.064	-2.749
12/23/20	2020	16:00	0.064	-2.749
12/23/20	2020	17:00	0.064	-2.749
12/23/20	2020	18:00	0.064	-2.749
12/23/20	2020	19:00	0.064	-2.749
12/23/20	2020	20:00	0.063	-2.765
12/23/20	2020	21:00	0.062	-2.781
12/23/20	2020	22:00	0.062	-2.781
12/23/20	2020	23:00	0.062	-2.781
12/24/20	2020	00:00	0.063	-2.765
12/24/20	2020	01:00	0.063	-2.765
12/24/20	2020	02:00	0.064	-2.749
12/24/20	2020	03:00	0.064	-2.749
12/24/20	2020	04:00	0.064	-2.749
12/24/20	2020	05:00	0.063	-2.765
12/24/20	2020	06:00	0.062	-2.781
12/24/20	2020	07:00	0.062	-2.781
12/24/20	2020	08:00	0.062	-2.781
12/24/20	2020	09:00	0.062	-2.781
12/24/20	2020	10:00	0.062	-2.781
12/24/20	2020	11:00	0.062	-2.781
12/24/20	2020	12:00	0.063	-2.765
12/24/20	2020	13:00	0.063	-2.765
12/24/20	2020	14:00	0.063	-2.765
12/24/20	2020	15:00	0.062	-2.781
12/24/20	2020	16:00	0.062	-2.781
12/24/20	2020	17:00	0.062	-2.781

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/24/20	2020	18:00	0.061	-2.797
12/24/20	2020	19:00	0.061	-2.797
12/24/20	2020	20:00	0.060	-2.813
12/24/20	2020	21:00	0.059	-2.830
12/24/20	2020	22:00	0.058	-2.847
12/24/20	2020	23:00	0.057	-2.865
12/25/20	2020	00:00	0.056	-2.882
12/25/20	2020	01:00	0.054	-2.919
12/25/20	2020	02:00	0.054	-2.919
12/25/20	2020	03:00	0.054	-2.919
12/25/20	2020	04:00	0.055	-2.900
12/25/20	2020	05:00	0.056	-2.882
12/25/20	2020	06:00	0.056	-2.882
12/25/20	2020	07:00	0.056	-2.882
12/25/20	2020	08:00	0.056	-2.882
12/25/20	2020	09:00	0.056	-2.882
12/25/20	2020	10:00	0.055	-2.900
12/25/20	2020	11:00	0.055	-2.900
12/25/20	2020	12:00	0.055	-2.900
12/25/20	2020	13:00	0.054	-2.919
12/25/20	2020	14:00	0.055	-2.900
12/25/20	2020	15:00	0.055	-2.900
12/25/20	2020	16:00	0.055	-2.900
12/25/20	2020	17:00	0.056	-2.882
12/25/20	2020	18:00	0.057	-2.865
12/25/20	2020	19:00	0.057	-2.865
12/25/20	2020	20:00	0.058	-2.847
12/25/20	2020	21:00	0.058	-2.847
12/25/20	2020	22:00	0.059	-2.830
12/25/20	2020	23:00	0.060	-2.813
12/26/20	2020	00:00	0.060	-2.813
12/26/20	2020	01:00	0.061	-2.797
12/26/20	2020	02:00	0.061	-2.797
12/26/20	2020	03:00	0.061	-2.797
12/26/20	2020	04:00	0.061	-2.797
12/26/20	2020	05:00	0.060	-2.813
12/26/20	2020	06:00	0.061	-2.797
12/26/20	2020	07:00	0.061	-2.797
12/26/20	2020	08:00	0.062	-2.781
12/26/20	2020	09:00	0.062	-2.781
12/26/20	2020	10:00	0.062	-2.781
12/26/20	2020	11:00	0.062	-2.781
12/26/20	2020	12:00	0.062	-2.781
12/26/20	2020	13:00	0.062	-2.781
12/26/20	2020	14:00	0.062	-2.781
12/26/20	2020	15:00	0.063	-2.765
12/26/20	2020	16:00	0.063	-2.765
12/26/20	2020	17:00	0.063	-2.765
12/26/20	2020	18:00	0.063	-2.765
12/26/20	2020	19:00	0.064	-2.749
12/26/20	2020	20:00	0.064	-2.749
12/26/20	2020	21:00	0.065	-2.733
12/26/20	2020	22:00	0.065	-2.733
12/26/20	2020	23:00	0.066	-2.718
12/27/20	2020	00:00	0.066	-2.718
12/27/20	2020	01:00	0.066	-2.718
12/27/20	2020	02:00	0.066	-2.718
12/27/20	2020	03:00	0.067	-2.703
12/27/20	2020	04:00	0.067	-2.703
12/27/20	2020	05:00	0.067	-2.703
12/27/20	2020	06:00	0.067	-2.703
12/27/20	2020	07:00	0.067	-2.703
12/27/20	2020	08:00	0.067	-2.703
12/27/20	2020	09:00	0.067	-2.703
12/27/20	2020	10:00	0.066	-2.718
12/27/20	2020	11:00	0.066	-2.718
12/27/20	2020	12:00	0.066	-2.718
12/27/20	2020	13:00	0.066	-2.718
12/27/20	2020	14:00	0.066	-2.718
12/27/20	2020	15:00	0.066	-2.718
12/27/20	2020	16:00	0.065	-2.733
12/27/20	2020	17:00	0.065	-2.733
12/27/20	2020	18:00	0.065	-2.733
12/27/20	2020	19:00	0.065	-2.733
12/27/20	2020	20:00	0.065	-2.733
12/27/20	2020	21:00	0.065	-2.733
12/27/20	2020	22:00	0.065	-2.733
12/27/20	2020	23:00	0.065	-2.733
01/04/21	2021	05:00	0.060	-2.813
01/04/21	2021	06:00	0.061	-2.797
01/04/21	2021	07:00	0.062	-2.781
01/04/21	2021	08:00	0.062	-2.781
01/04/21	2021	09:00	0.063	-2.765
01/04/21	2021	10:00	0.063	-2.765
01/04/21	2021	11:00	0.062	-2.781
01/04/21	2021	12:00	0.061	-2.797
01/04/21	2021	13:00	0.061	-2.797
01/04/21	2021	14:00	0.060	-2.813
01/04/21	2021	15:00	0.061	-2.797
01/04/21	2021	16:00	0.061	-2.797
01/04/21	2021	17:00	0.061	-2.797
01/04/21	2021	18:00	0.061	-2.797
01/04/21	2021	19:00	0.061	-2.797

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
01/04/21	2021	20:00	0.061	-2.797
01/04/21	2021	21:00	0.061	-2.797
01/04/21	2021	22:00	0.061	-2.797
01/04/21	2021	23:00	0.062	-2.781
01/05/21	2021	00:00	0.061	-2.797
01/05/21	2021	01:00	0.061	-2.797
01/05/21	2021	02:00	0.061	-2.797
01/05/21	2021	03:00	0.060	-2.813
01/05/21	2021	04:00	0.060	-2.813
01/05/21	2021	05:00	0.060	-2.813
01/05/21	2021	06:00	0.060	-2.813
01/05/21	2021	07:00	0.059	-2.830
01/05/21	2021	08:00	0.060	-2.813
01/05/21	2021	09:00	0.060	-2.813
01/05/21	2021	10:00	0.060	-2.813
01/05/21	2021	11:00	0.061	-2.797
01/05/21	2021	12:00	0.062	-2.781
01/05/21	2021	13:00	0.062	-2.781
01/05/21	2021	14:00	0.063	-2.765
01/05/21	2021	15:00	0.063	-2.765
01/05/21	2021	16:00	0.063	-2.765
01/05/21	2021	17:00	0.063	-2.765
01/05/21	2021	18:00	0.063	-2.765
01/05/21	2021	19:00	0.063	-2.765
01/05/21	2021	20:00	0.063	-2.765
01/05/21	2021	21:00	0.063	-2.765
01/05/21	2021	22:00	0.063	-2.765
01/05/21	2021	23:00	0.063	-2.765
01/06/21	2021	00:00	0.063	-2.765
01/06/21	2021	01:00	0.063	-2.765
01/06/21	2021	02:00	0.063	-2.765
01/06/21	2021	03:00	0.062	-2.781
01/06/21	2021	04:00	0.063	-2.765
01/06/21	2021	05:00	0.063	-2.765
01/06/21	2021	06:00	0.063	-2.765
01/06/21	2021	07:00	0.062	-2.781
01/06/21	2021	08:00	0.062	-2.781
01/06/21	2021	09:00	0.062	-2.781
01/06/21	2021	10:00	0.061	-2.797
01/06/21	2021	11:00	0.061	-2.797
01/06/21	2021	12:00	0.061	-2.797
01/06/21	2021	13:00	0.060	-2.813
01/06/21	2021	14:00	0.060	-2.813
01/06/21	2021	15:00	0.060	-2.813
01/06/21	2021	16:00	0.060	-2.813
01/06/21	2021	17:00	0.060	-2.813
01/06/21	2021	18:00	0.060	-2.813
01/06/21	2021	19:00	0.060	-2.813
01/06/21	2021	20:00	0.061	-2.797
01/06/21	2021	21:00	0.061	-2.797
01/06/21	2021	22:00	0.062	-2.781
01/06/21	2021	23:00	0.062	-2.781
01/07/21	2021	00:00	0.063	-2.765
01/07/21	2021	01:00	0.063	-2.765
01/07/21	2021	02:00	0.063	-2.765
01/07/21	2021	03:00	0.063	-2.765
01/07/21	2021	04:00	0.063	-2.765
01/07/21	2021	05:00	0.063	-2.765
01/07/21	2021	06:00	0.063	-2.765
01/07/21	2021	07:00	0.064	-2.749
01/07/21	2021	08:00	0.063	-2.765
01/07/21	2021	09:00	0.063	-2.765
01/07/21	2021	10:00	0.063	-2.765
01/07/21	2021	11:00	0.062	-2.781
01/07/21	2021	12:00	0.062	-2.781
01/07/21	2021	13:00	0.062	-2.781
01/07/21	2021	14:00	0.062	-2.781
01/07/21	2021	15:00	0.062	-2.781
01/07/21	2021	16:00	0.062	-2.781
01/07/21	2021	17:00	0.062	-2.781
01/07/21	2021	18:00	0.062	-2.781
01/07/21	2021	19:00	0.062	-2.781
01/07/21	2021	20:00	0.062	-2.781
01/07/21	2021	21:00	0.062	-2.781
01/07/21	2021	22:00	0.062	-2.781
01/07/21	2021	23:00	0.062	-2.781
01/08/21	2021	00:00	0.063	-2.765
01/08/21	2021	01:00	0.063	-2.765
01/08/21	2021	02:00	0.063	-2.765
01/08/21	2021	03:00	0.064	-2.749
01/08/21	2021	04:00	0.064	-2.749
01/08/21	2021	05:00	0.064	-2.749
01/08/21	2021	06:00	0.064	-2.749
01/08/21	2021	07:00	0.064	-2.749
01/08/21	2021	08:00	0.065	-2.733
01/08/21	2021	09:00	0.065	-2.733
01/08/21	2021	10:00	0.066	-2.718
01/08/21	2021	11:00	0.066	-2.718
01/08/21	2021	12:00	0.067	-2.703
01/08/21	2021	13:00	0.067	-2.703
01/08/21	2021	14:00	0.066	-2.718
01/08/21	2021	15:00	0.067	-2.703
01/08/21	2021	16:00	0.067	-2.703

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
01/08/21	2021	17:00	0.066	-2.718
01/08/21	2021	18:00	0.066	-2.718
01/08/21	2021	19:00	0.066	-2.718
01/08/21	2021	20:00	0.066	-2.718
01/08/21	2021	21:00	0.066	-2.718
01/08/21	2021	22:00	0.067	-2.703
01/08/21	2021	23:00	0.066	-2.718
01/09/21	2021	00:00	0.066	-2.718
01/09/21	2021	01:00	0.066	-2.718
01/09/21	2021	02:00	0.066	-2.718
01/09/21	2021	03:00	0.066	-2.718
01/09/21	2021	04:00	0.066	-2.718
01/09/21	2021	05:00	0.066	-2.718
01/09/21	2021	06:00	0.066	-2.718
01/09/21	2021	07:00	0.066	-2.718
01/09/21	2021	08:00	0.066	-2.718
01/09/21	2021	09:00	0.066	-2.718
01/09/21	2021	10:00	0.066	-2.718
01/09/21	2021	11:00	0.066	-2.718
01/09/21	2021	12:00	0.065	-2.733
01/09/21	2021	13:00	0.065	-2.733
01/09/21	2021	14:00	0.066	-2.718
01/09/21	2021	15:00	0.066	-2.718
01/09/21	2021	16:00	0.066	-2.718
01/09/21	2021	17:00	0.066	-2.718
01/09/21	2021	18:00	0.066	-2.718
01/09/21	2021	19:00	0.066	-2.718
01/09/21	2021	20:00	0.066	-2.718
01/09/21	2021	21:00	0.065	-2.733
01/09/21	2021	22:00	0.065	-2.733
01/09/21	2021	23:00	0.065	-2.733
01/10/21	2021	00:00	0.064	-2.749
01/10/21	2021	01:00	0.064	-2.749
01/10/21	2021	02:00	0.063	-2.765
01/10/21	2021	03:00	0.062	-2.781
01/10/21	2021	04:00	0.062	-2.781
01/10/21	2021	05:00	0.061	-2.797
01/10/21	2021	06:00	0.061	-2.797
01/10/21	2021	07:00	0.060	-2.813
01/10/21	2021	08:00	0.060	-2.813
01/10/21	2021	09:00	0.059	-2.830
01/10/21	2021	10:00	0.059	-2.830
01/10/21	2021	11:00	0.059	-2.830
01/10/21	2021	12:00	0.060	-2.813
01/10/21	2021	13:00	0.061	-2.797
01/10/21	2021	14:00	0.063	-2.765
01/10/21	2021	15:00	0.065	-2.733
01/10/21	2021	16:00	0.066	-2.718
01/10/21	2021	17:00	0.067	-2.703
01/10/21	2021	18:00	0.067	-2.703
01/10/21	2021	19:00	0.068	-2.688
01/10/21	2021	20:00	0.068	-2.688
01/10/21	2021	21:00	0.068	-2.688
01/10/21	2021	22:00	0.068	-2.688
01/10/21	2021	23:00	0.068	-2.688
01/11/21	2021	00:00	0.068	-2.688
01/11/21	2021	01:00	0.067	-2.703
01/11/21	2021	02:00	0.067	-2.703
01/11/21	2021	03:00	0.067	-2.703
01/11/21	2021	04:00	0.068	-2.688
01/11/21	2021	05:00	0.068	-2.688
01/11/21	2021	06:00	0.070	-2.659
01/11/21	2021	07:00	0.069	-2.674
01/11/21	2021	08:00	0.069	-2.674
01/11/21	2021	09:00	0.069	-2.674
01/11/21	2021	10:00	0.069	-2.674
01/11/21	2021	11:00	0.068	-2.688
01/11/21	2021	12:00	0.067	-2.703
01/11/21	2021	13:00	0.066	-2.718
01/11/21	2021	14:00	0.063	-2.765
01/11/21	2021	15:00	0.061	-2.797
01/11/21	2021	16:00	0.060	-2.813
01/11/21	2021	17:00	0.059	-2.830
01/11/21	2021	18:00	0.058	-2.847
01/11/21	2021	19:00	0.057	-2.865
01/11/21	2021	20:00	0.057	-2.865
01/11/21	2021	21:00	0.057	-2.865
01/11/21	2021	22:00	0.056	-2.882
01/11/21	2021	23:00	0.057	-2.865
01/12/21	2021	00:00	0.057	-2.865
01/12/21	2021	01:00	0.057	-2.865
01/12/21	2021	02:00	0.057	-2.865
01/12/21	2021	03:00	0.057	-2.865
01/12/21	2021	04:00	0.057	-2.865
01/12/21	2021	05:00	0.056	-2.882
01/12/21	2021	06:00	0.054	-2.919
01/12/21	2021	07:00	0.054	-2.919
01/12/21	2021	08:00	0.054	-2.919
01/12/21	2021	09:00	0.054	-2.919
01/12/21	2021	10:00	0.054	-2.919
01/12/21	2021	11:00	0.055	-2.900
01/12/21	2021	12:00	0.055	-2.900
01/12/21	2021	13:00	0.055	-2.900

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
01/12/21	2021	14:00	0.055	-2.900
01/12/21	2021	15:00	0.055	-2.900
01/12/21	2021	16:00	0.055	-2.900
01/12/21	2021	17:00	0.055	-2.900
01/12/21	2021	18:00	0.055	-2.900
01/12/21	2021	19:00	0.055	-2.900
01/12/21	2021	20:00	0.055	-2.900
01/12/21	2021	21:00	0.055	-2.900
01/12/21	2021	22:00	0.055	-2.900
01/12/21	2021	23:00	0.055	-2.900
01/13/21	2021	00:00	0.055	-2.900
01/13/21	2021	01:00	0.055	-2.900
01/13/21	2021	02:00	0.055	-2.900
01/13/21	2021	03:00	0.055	-2.900
01/13/21	2021	04:00	0.055	-2.900
01/13/21	2021	05:00	0.055	-2.900
01/13/21	2021	06:00	0.055	-2.900
01/13/21	2021	07:00	0.055	-2.900
01/13/21	2021	08:00	0.055	-2.900
01/13/21	2021	09:00	0.055	-2.900
01/13/21	2021	10:00	0.055	-2.900
01/13/21	2021	11:00	0.056	-2.882
01/13/21	2021	12:00	0.057	-2.865
01/13/21	2021	13:00	0.058	-2.847
01/13/21	2021	14:00	0.058	-2.847
01/13/21	2021	15:00	0.058	-2.847
01/13/21	2021	16:00	0.059	-2.830
01/13/21	2021	17:00	0.059	-2.830
01/13/21	2021	18:00	0.059	-2.830
01/13/21	2021	19:00	0.060	-2.813
01/13/21	2021	20:00	0.060	-2.813
01/13/21	2021	21:00	0.061	-2.797
01/13/21	2021	22:00	0.061	-2.797
01/13/21	2021	23:00	0.061	-2.797
01/14/21	2021	00:00	0.062	-2.781
01/14/21	2021	01:00	0.062	-2.781
01/14/21	2021	02:00	0.063	-2.765
01/14/21	2021	03:00	0.063	-2.765
01/14/21	2021	04:00	0.063	-2.765
01/14/21	2021	05:00	0.064	-2.749
01/14/21	2021	06:00	0.064	-2.749
01/14/21	2021	07:00	0.064	-2.749
01/14/21	2021	08:00	0.065	-2.733
01/14/21	2021	09:00	0.067	-2.703
01/14/21	2021	10:00	0.070	-2.659
01/14/21	2021	11:00	0.072	-2.631
01/14/21	2021	12:00	0.075	-2.590
01/14/21	2021	13:00	0.078	-2.551
01/14/21	2021	14:00	0.079	-2.538
01/14/21	2021	15:00	0.079	-2.538
01/14/21	2021	16:00	0.080	-2.526
01/14/21	2021	17:00	0.080	-2.526
01/14/21	2021	18:00	0.081	-2.513
01/14/21	2021	19:00	0.081	-2.513
01/14/21	2021	20:00	0.081	-2.513
01/14/21	2021	21:00	0.081	-2.513
01/14/21	2021	22:00	0.081	-2.513
01/14/21	2021	23:00	0.081	-2.513
01/15/21	2021	00:00	0.081	-2.513
01/15/21	2021	01:00	0.081	-2.513
01/15/21	2021	02:00	0.081	-2.513
01/15/21	2021	03:00	0.080	-2.526
01/15/21	2021	04:00	0.080	-2.526
01/15/21	2021	05:00	0.080	-2.526
01/15/21	2021	06:00	0.080	-2.526
01/15/21	2021	07:00	0.080	-2.526
01/15/21	2021	08:00	0.079	-2.538
01/15/21	2021	09:00	0.078	-2.551
01/15/21	2021	10:00	0.074	-2.604
01/15/21	2021	11:00	0.072	-2.631
01/15/21	2021	12:00	0.068	-2.688
01/15/21	2021	13:00	0.064	-2.749
01/15/21	2021	14:00	0.063	-2.765
01/15/21	2021	15:00	0.062	-2.781
01/15/21	2021	16:00	0.061	-2.797
01/15/21	2021	17:00	0.060	-2.813
01/15/21	2021	18:00	0.060	-2.813
01/15/21	2021	19:00	0.059	-2.830
01/15/21	2021	20:00	0.059	-2.830
01/15/21	2021	21:00	0.058	-2.847
01/15/21	2021	22:00	0.058	-2.847
01/15/21	2021	23:00	0.057	-2.865
01/16/21	2021	00:00	0.057	-2.865
01/16/21	2021	01:00	0.057	-2.865
01/16/21	2021	02:00	0.057	-2.865
01/16/21	2021	03:00	0.057	-2.865
01/16/21	2021	04:00	0.057	-2.865
01/16/21	2021	05:00	0.057	-2.865
01/16/21	2021	06:00	0.056	-2.882
01/16/21	2021	07:00	0.056	-2.882
01/16/21	2021	08:00	0.056	-2.882
01/16/21	2021	09:00	0.056	-2.882
01/16/21	2021	10:00	0.056	-2.882

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
01/16/21	2021	11:00	0.056	-2.882
01/16/21	2021	12:00	0.056	-2.882
01/16/21	2021	13:00	0.056	-2.882
01/16/21	2021	14:00	0.056	-2.882
01/16/21	2021	15:00	0.056	-2.882
01/16/21	2021	16:00	0.056	-2.882
01/16/21	2021	17:00	0.056	-2.882
01/16/21	2021	18:00	0.056	-2.882
01/16/21	2021	19:00	0.056	-2.882
01/16/21	2021	20:00	0.057	-2.865
01/16/21	2021	21:00	0.057	-2.865
01/16/21	2021	22:00	0.057	-2.865
01/16/21	2021	23:00	0.057	-2.865
01/17/21	2021	00:00	0.057	-2.865
01/17/21	2021	01:00	0.058	-2.847
01/17/21	2021	02:00	0.058	-2.847
01/17/21	2021	03:00	0.058	-2.847
01/17/21	2021	04:00	0.058	-2.847
01/17/21	2021	05:00	0.058	-2.847
01/17/21	2021	06:00	0.058	-2.847
01/17/21	2021	07:00	0.058	-2.847
01/17/21	2021	08:00	0.058	-2.847
01/17/21	2021	09:00	0.058	-2.847
01/17/21	2021	10:00	0.058	-2.847
01/17/21	2021	11:00	0.059	-2.830
01/17/21	2021	12:00	0.059	-2.830
01/17/21	2021	13:00	0.059	-2.830
01/17/21	2021	14:00	0.059	-2.830
01/17/21	2021	15:00	0.059	-2.830
01/17/21	2021	16:00	0.059	-2.830
01/17/21	2021	17:00	0.059	-2.830
01/17/21	2021	18:00	0.060	-2.813
01/17/21	2021	19:00	0.060	-2.813
01/17/21	2021	20:00	0.060	-2.813
01/17/21	2021	21:00	0.060	-2.813
01/17/21	2021	22:00	0.060	-2.813
01/17/21	2021	23:00	0.061	-2.797
01/18/21	2021	00:00	0.061	-2.797
01/18/21	2021	01:00	0.061	-2.797
01/18/21	2021	02:00	0.061	-2.797
01/18/21	2021	03:00	0.061	-2.797
01/18/21	2021	04:00	0.062	-2.781
01/18/21	2021	05:00	0.062	-2.781
01/18/21	2021	06:00	0.062	-2.781
01/18/21	2021	07:00	0.062	-2.781
01/18/21	2021	08:00	0.062	-2.781
01/18/21	2021	09:00	0.063	-2.765
01/18/21	2021	10:00	0.063	-2.765
01/18/21	2021	11:00	0.063	-2.765
01/18/21	2021	12:00	0.064	-2.749
01/18/21	2021	13:00	0.064	-2.749
01/18/21	2021	14:00	0.064	-2.749
01/18/21	2021	15:00	0.064	-2.749
01/18/21	2021	16:00	0.064	-2.749
01/18/21	2021	17:00	0.064	-2.749
01/18/21	2021	18:00	0.065	-2.733
01/18/21	2021	19:00	0.065	-2.733
01/18/21	2021	20:00	0.065	-2.733
01/18/21	2021	21:00	0.065	-2.733
01/18/21	2021	22:00	0.065	-2.733
01/18/21	2021	23:00	0.065	-2.733
01/19/21	2021	00:00	0.065	-2.733
01/19/21	2021	01:00	0.066	-2.718
01/19/21	2021	02:00	0.066	-2.718
01/19/21	2021	03:00	0.066	-2.718
01/19/21	2021	04:00	0.065	-2.733
01/19/21	2021	05:00	0.065	-2.733
01/19/21	2021	06:00	0.065	-2.733
01/19/21	2021	07:00	0.065	-2.733
01/19/21	2021	08:00	0.065	-2.733
01/19/21	2021	09:00	0.064	-2.749
01/19/21	2021	10:00	0.064	-2.749
01/19/21	2021	11:00	0.064	-2.749
01/19/21	2021	12:00	0.064	-2.749
01/19/21	2021	13:00	0.063	-2.765
01/19/21	2021	14:00	0.063	-2.765
01/19/21	2021	15:00	0.063	-2.765
01/19/21	2021	16:00	0.064	-2.749
01/19/21	2021	17:00	0.064	-2.749
01/19/21	2021	18:00	0.064	-2.749
01/19/21	2021	19:00	0.064	-2.749
01/19/21	2021	20:00	0.065	-2.733
01/19/21	2021	21:00	0.065	-2.733
01/19/21	2021	22:00	0.065	-2.733
01/19/21	2021	23:00	0.065	-2.733
01/20/21	2021	00:00	0.065	-2.733
01/20/21	2021	01:00	0.065	-2.733
01/20/21	2021	02:00	0.065	-2.733
01/20/21	2021	03:00	0.066	-2.718
01/20/21	2021	04:00	0.066	-2.718
01/20/21	2021	05:00	0.067	-2.703
01/20/21	2021	06:00	0.067	-2.703
01/20/21	2021	07:00	0.067	-2.703

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
01/20/21	2021	08:00	0.068	-2.688
01/20/21	2021	09:00	0.068	-2.688
01/20/21	2021	10:00	0.069	-2.674
01/20/21	2021	11:00	0.069	-2.674
01/20/21	2021	12:00	0.070	-2.659
01/20/21	2021	13:00	0.071	-2.645
01/20/21	2021	14:00	0.071	-2.645
01/20/21	2021	15:00	0.071	-2.645
01/20/21	2021	16:00	0.071	-2.645
01/20/21	2021	17:00	0.071	-2.645
01/20/21	2021	18:00	0.071	-2.645
01/20/21	2021	19:00	0.071	-2.645
01/20/21	2021	20:00	0.071	-2.645
01/20/21	2021	21:00	0.071	-2.645
01/20/21	2021	22:00	0.071	-2.645
01/20/21	2021	23:00	0.071	-2.645
01/21/21	2021	00:00	0.072	-2.631
01/21/21	2021	01:00	0.072	-2.631
01/21/21	2021	02:00	0.072	-2.631
01/21/21	2021	03:00	0.072	-2.631
01/21/21	2021	04:00	0.072	-2.631
01/21/21	2021	05:00	0.072	-2.631
01/21/21	2021	06:00	0.072	-2.631
01/21/21	2021	07:00	0.072	-2.631
01/21/21	2021	08:00	0.072	-2.631
01/21/21	2021	09:00	0.072	-2.631
01/21/21	2021	10:00	0.072	-2.631
01/21/21	2021	11:00	0.072	-2.631
01/21/21	2021	12:00	0.072	-2.631
01/21/21	2021	13:00	0.072	-2.631
01/21/21	2021	14:00	0.072	-2.631
01/21/21	2021	15:00	0.071	-2.645
01/21/21	2021	16:00	0.071	-2.645
01/21/21	2021	17:00	0.071	-2.645
01/21/21	2021	18:00	0.071	-2.645
01/21/21	2021	19:00	0.072	-2.631
01/21/21	2021	20:00	0.072	-2.631
01/21/21	2021	21:00	0.072	-2.631
01/21/21	2021	22:00	0.072	-2.631
01/21/21	2021	23:00	0.073	-2.617
01/22/21	2021	00:00	0.073	-2.617
01/22/21	2021	01:00	0.074	-2.604
01/22/21	2021	02:00	0.074	-2.604
01/22/21	2021	03:00	0.075	-2.590
01/22/21	2021	04:00	0.075	-2.590
01/22/21	2021	05:00	0.076	-2.577
01/22/21	2021	06:00	0.077	-2.564
01/22/21	2021	07:00	0.077	-2.564
01/22/21	2021	08:00	0.078	-2.551
01/22/21	2021	09:00	0.078	-2.551
01/22/21	2021	10:00	0.079	-2.538
01/22/21	2021	11:00	0.080	-2.526
01/22/21	2021	12:00	0.080	-2.526
01/22/21	2021	13:00	0.081	-2.513
01/22/21	2021	14:00	0.082	-2.501
01/22/21	2021	15:00	0.083	-2.489
01/22/21	2021	16:00	0.084	-2.477
01/22/21	2021	17:00	0.085	-2.465
01/22/21	2021	18:00	0.085	-2.465
01/22/21	2021	19:00	0.085	-2.465
01/22/21	2021	20:00	0.086	-2.453
01/22/21	2021	21:00	0.086	-2.453
01/22/21	2021	22:00	0.086	-2.453
01/22/21	2021	23:00	0.086	-2.453
01/23/21	2021	00:00	0.087	-2.442
01/23/21	2021	01:00	0.087	-2.442
01/23/21	2021	02:00	0.087	-2.442
01/23/21	2021	03:00	0.087	-2.442
01/23/21	2021	04:00	0.087	-2.442
01/23/21	2021	05:00	0.088	-2.430
01/23/21	2021	06:00	0.088	-2.430
01/23/21	2021	07:00	0.088	-2.430
01/23/21	2021	08:00	0.088	-2.430
01/23/21	2021	09:00	0.089	-2.419
01/23/21	2021	10:00	0.089	-2.419
01/23/21	2021	11:00	0.090	-2.408
01/23/21	2021	12:00	0.090	-2.408
01/23/21	2021	13:00	0.090	-2.408
01/23/21	2021	14:00	0.091	-2.397
01/23/21	2021	15:00	0.091	-2.397
01/23/21	2021	16:00	0.090	-2.408
01/23/21	2021	17:00	0.090	-2.408
01/23/21	2021	18:00	0.090	-2.408
01/23/21	2021	19:00	0.089	-2.419
01/23/21	2021	20:00	0.089	-2.419
01/23/21	2021	21:00	0.088	-2.430
01/23/21	2021	22:00	0.088	-2.430
01/23/21	2021	23:00	0.087	-2.442
01/24/21	2021	00:00	0.087	-2.442
01/24/21	2021	01:00	0.086	-2.453
01/24/21	2021	02:00	0.086	-2.453
01/24/21	2021	03:00	0.085	-2.465
01/24/21	2021	04:00	0.085	-2.465

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
01/24/21	2021	05:00	0.084	-2.477
01/24/21	2021	06:00	0.083	-2.489
01/24/21	2021	07:00	0.083	-2.489
01/24/21	2021	08:00	0.082	-2.501
01/24/21	2021	09:00	0.081	-2.513
01/24/21	2021	10:00	0.081	-2.513
01/24/21	2021	11:00	0.080	-2.526
01/24/21	2021	12:00	0.079	-2.538
01/24/21	2021	13:00	0.078	-2.551
01/24/21	2021	14:00	0.078	-2.551
01/24/21	2021	15:00	0.077	-2.564
01/24/21	2021	16:00	0.077	-2.564
01/24/21	2021	17:00	0.076	-2.577
01/24/21	2021	18:00	0.076	-2.577
01/24/21	2021	19:00	0.076	-2.577
01/24/21	2021	20:00	0.076	-2.577
01/24/21	2021	21:00	0.076	-2.577
01/24/21	2021	22:00	0.075	-2.590
01/24/21	2021	23:00	0.075	-2.590
01/25/21	2021	00:00	0.075	-2.590
01/25/21	2021	01:00	0.075	-2.590
01/25/21	2021	02:00	0.074	-2.604
01/25/21	2021	03:00	0.074	-2.604
01/25/21	2021	04:00	0.073	-2.617
01/25/21	2021	05:00	0.072	-2.631
01/25/21	2021	06:00	0.071	-2.645
01/25/21	2021	07:00	0.071	-2.645
01/25/21	2021	08:00	0.070	-2.659
01/25/21	2021	09:00	0.069	-2.674
01/25/21	2021	10:00	0.068	-2.688
01/25/21	2021	11:00	0.067	-2.703
01/25/21	2021	12:00	0.067	-2.703
01/25/21	2021	13:00	0.066	-2.718
01/25/21	2021	14:00	0.065	-2.733
01/25/21	2021	15:00	0.065	-2.733
01/25/21	2021	16:00	0.064	-2.749
01/25/21	2021	17:00	0.063	-2.765
01/25/21	2021	18:00	0.063	-2.765
01/25/21	2021	19:00	0.062	-2.781
01/25/21	2021	20:00	0.061	-2.797
01/25/21	2021	21:00	0.061	-2.797
01/25/21	2021	22:00	0.060	-2.813
01/25/21	2021	23:00	0.059	-2.830
01/26/21	2021	00:00	0.059	-2.830
01/26/21	2021	01:00	0.058	-2.847
01/26/21	2021	02:00	0.058	-2.847
01/26/21	2021	03:00	0.058	-2.847
01/26/21	2021	04:00	0.058	-2.847
01/26/21	2021	05:00	0.057	-2.865
01/26/21	2021	06:00	0.057	-2.865
01/26/21	2021	07:00	0.057	-2.865
01/26/21	2021	08:00	0.057	-2.865
01/26/21	2021	09:00	0.057	-2.865
01/26/21	2021	10:00	0.057	-2.865
01/26/21	2021	11:00	0.057	-2.865
01/26/21	2021	12:00	0.057	-2.865
01/26/21	2021	13:00	0.057	-2.865
01/26/21	2021	14:00	0.057	-2.865
01/26/21	2021	15:00	0.057	-2.865
01/26/21	2021	16:00	0.056	-2.882
01/26/21	2021	17:00	0.056	-2.882
01/26/21	2021	18:00	0.056	-2.882
01/26/21	2021	19:00	0.056	-2.882
01/26/21	2021	20:00	0.056	-2.882
01/26/21	2021	21:00	0.056	-2.882
01/26/21	2021	22:00	0.055	-2.900
01/26/21	2021	23:00	0.055	-2.900
01/27/21	2021	00:00	0.055	-2.900
01/27/21	2021	01:00	0.055	-2.900
01/27/21	2021	02:00	0.055	-2.900
01/27/21	2021	03:00	0.055	-2.900
01/27/21	2021	04:00	0.055	-2.900
01/27/21	2021	05:00	0.055	-2.900
01/27/21	2021	06:00	0.054	-2.919
01/27/21	2021	07:00	0.054	-2.919
01/27/21	2021	08:00	0.054	-2.919
01/27/21	2021	09:00	0.054	-2.919
01/27/21	2021	10:00	0.054	-2.919
01/27/21	2021	11:00	0.054	-2.919
01/27/21	2021	12:00	0.054	-2.919
01/27/21	2021	13:00	0.054	-2.919
01/27/21	2021	14:00	0.054	-2.919
01/27/21	2021	15:00	0.054	-2.919
01/27/21	2021	16:00	0.054	-2.919
01/27/21	2021	17:00	0.054	-2.919
01/27/21	2021	18:00	0.054	-2.919
01/27/21	2021	19:00	0.054	-2.919
01/27/21	2021	20:00	0.054	-2.919
01/27/21	2021	21:00	0.054	-2.919
01/27/21	2021	22:00	0.054	-2.919
01/27/21	2021	23:00	0.055	-2.900
01/28/21	2021	00:00	0.055	-2.900
01/28/21	2021	01:00	0.055	-2.900

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
01/28/21	2021	02:00	0.055	-2.900
01/28/21	2021	03:00	0.055	-2.900
01/28/21	2021	04:00	0.055	-2.900
01/28/21	2021	05:00	0.055	-2.900
01/28/21	2021	06:00	0.055	-2.900
01/28/21	2021	07:00	0.056	-2.882
01/28/21	2021	08:00	0.056	-2.882
01/28/21	2021	09:00	0.056	-2.882
01/28/21	2021	10:00	0.057	-2.865
01/28/21	2021	11:00	0.056	-2.882
01/28/21	2021	12:00	0.056	-2.882
01/28/21	2021	13:00	0.056	-2.882
01/28/21	2021	14:00	0.056	-2.882
01/28/21	2021	15:00	0.057	-2.865
01/28/21	2021	16:00	0.057	-2.865
01/28/21	2021	17:00	0.057	-2.865
01/28/21	2021	18:00	0.057	-2.865
01/28/21	2021	19:00	0.057	-2.865
01/28/21	2021	20:00	0.057	-2.865
01/28/21	2021	21:00	0.057	-2.865
01/28/21	2021	22:00	0.057	-2.865
01/28/21	2021	23:00	0.057	-2.865
01/29/21	2021	00:00	0.057	-2.865
01/29/21	2021	01:00	0.057	-2.865
01/29/21	2021	02:00	0.057	-2.865
01/29/21	2021	03:00	0.057	-2.865
01/29/21	2021	04:00	0.057	-2.865
01/29/21	2021	05:00	0.057	-2.865
01/29/21	2021	06:00	0.057	-2.865
01/29/21	2021	07:00	0.057	-2.865
01/29/21	2021	08:00	0.057	-2.865
01/29/21	2021	09:00	0.057	-2.865
01/29/21	2021	10:00	0.056	-2.882
01/29/21	2021	11:00	0.056	-2.882
01/29/21	2021	12:00	0.056	-2.882
01/29/21	2021	13:00	0.056	-2.882
01/29/21	2021	14:00	0.056	-2.882
01/29/21	2021	15:00	0.056	-2.882
01/29/21	2021	16:00	0.056	-2.882
01/29/21	2021	17:00	0.056	-2.882
01/29/21	2021	18:00	0.056	-2.882
01/29/21	2021	19:00	0.056	-2.882
01/29/21	2021	20:00	0.055	-2.900
01/29/21	2021	21:00	0.055	-2.900
01/29/21	2021	22:00	0.055	-2.900
01/29/21	2021	23:00	0.055	-2.900
01/30/21	2021	00:00	0.055	-2.900
01/30/21	2021	01:00	0.055	-2.900
01/30/21	2021	02:00	0.055	-2.900
01/30/21	2021	03:00	0.055	-2.900
01/30/21	2021	04:00	0.055	-2.900
01/30/21	2021	05:00	0.055	-2.900
01/30/21	2021	06:00	0.055	-2.900
01/30/21	2021	07:00	0.055	-2.900
01/30/21	2021	08:00	0.054	-2.919
01/30/21	2021	09:00	0.054	-2.919
01/30/21	2021	10:00	0.054	-2.919
01/30/21	2021	11:00	0.054	-2.919
01/30/21	2021	12:00	0.054	-2.919
01/30/21	2021	13:00	0.054	-2.919
01/30/21	2021	14:00	0.054	-2.919
01/30/21	2021	15:00	0.054	-2.919
01/30/21	2021	16:00	0.054	-2.919
01/30/21	2021	17:00	0.054	-2.919
01/30/21	2021	18:00	0.054	-2.919
01/30/21	2021	19:00	0.054	-2.919
01/30/21	2021	20:00	0.054	-2.919
01/30/21	2021	21:00	0.054	-2.919
01/30/21	2021	22:00	0.054	-2.919
01/30/21	2021	23:00	0.054	-2.919
01/31/21	2021	00:00	0.054	-2.919
01/31/21	2021	01:00	0.054	-2.919
01/31/21	2021	02:00	0.054	-2.919
01/31/21	2021	03:00	0.054	-2.919
01/31/21	2021	04:00	0.054	-2.919
01/31/21	2021	05:00	0.054	-2.919
01/31/21	2021	06:00	0.053	-2.937
01/31/21	2021	07:00	0.053	-2.937
01/31/21	2021	08:00	0.053	-2.937
01/31/21	2021	09:00	0.053	-2.937
01/31/21	2021	10:00	0.053	-2.937
01/31/21	2021	11:00	0.053	-2.937
01/31/21	2021	12:00	0.053	-2.937
01/31/21	2021	13:00	0.053	-2.937
01/31/21	2021	14:00	0.053	-2.937
01/31/21	2021	15:00	0.053	-2.937
01/31/21	2021	16:00	0.053	-2.937
01/31/21	2021	17:00	0.053	-2.937
01/31/21	2021	18:00	0.053	-2.937
01/31/21	2021	19:00	0.053	-2.937
01/31/21	2021	20:00	0.053	-2.937
01/31/21	2021	21:00	0.053	-2.937
01/31/21	2021	22:00	0.053	-2.937

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
01/31/21	2021	23:00	0.053	-2.937
02/01/21	2021	00:00	0.053	-2.937
02/01/21	2021	01:00	0.053	-2.937
02/01/21	2021	02:00	0.053	-2.937
02/01/21	2021	03:00	0.053	-2.937
02/01/21	2021	04:00	0.053	-2.937
02/01/21	2021	05:00	0.053	-2.937
02/01/21	2021	06:00	0.053	-2.937
02/01/21	2021	07:00	0.053	-2.937
02/01/21	2021	08:00	0.053	-2.937
02/01/21	2021	09:00	0.054	-2.919
02/01/21	2021	10:00	0.054	-2.919
02/01/21	2021	11:00	0.054	-2.919
02/01/21	2021	12:00	0.054	-2.919
02/01/21	2021	13:00	0.054	-2.919
02/01/21	2021	14:00	0.054	-2.919
02/01/21	2021	15:00	0.054	-2.919
02/01/21	2021	16:00	0.054	-2.919
02/01/21	2021	17:00	0.054	-2.919
02/01/21	2021	18:00	0.054	-2.919
02/01/21	2021	19:00	0.054	-2.919
02/01/21	2021	20:00	0.054	-2.919
02/01/21	2021	21:00	0.054	-2.919
02/01/21	2021	22:00	0.054	-2.919
02/01/21	2021	23:00	0.054	-2.919
02/02/21	2021	00:00	0.054	-2.919
02/02/21	2021	01:00	0.054	-2.919
02/02/21	2021	02:00	0.054	-2.919
02/02/21	2021	03:00	0.054	-2.919
02/02/21	2021	04:00	0.054	-2.919
02/02/21	2021	05:00	0.054	-2.919
02/02/21	2021	06:00	0.054	-2.919
02/02/21	2021	07:00	0.054	-2.919
02/02/21	2021	08:00	0.054	-2.919
02/02/21	2021	09:00	0.054	-2.919
02/02/21	2021	10:00	0.054	-2.919
02/02/21	2021	11:00	0.054	-2.919
02/02/21	2021	12:00	0.054	-2.919
02/02/21	2021	13:00	0.054	-2.919
02/02/21	2021	14:00	0.054	-2.919
02/02/21	2021	15:00	0.054	-2.919
02/02/21	2021	16:00	0.054	-2.919
02/02/21	2021	17:00	0.054	-2.919
02/02/21	2021	18:00	0.054	-2.919
02/02/21	2021	19:00	0.054	-2.919
02/02/21	2021	20:00	0.054	-2.919
02/02/21	2021	21:00	0.054	-2.919
02/02/21	2021	22:00	0.054	-2.919
02/02/21	2021	23:00	0.054	-2.919
02/03/21	2021	00:00	0.054	-2.919
02/03/21	2021	01:00	0.055	-2.900
02/03/21	2021	02:00	0.055	-2.900
02/03/21	2021	03:00	0.055	-2.900
02/03/21	2021	04:00	0.055	-2.900
02/03/21	2021	05:00	0.055	-2.900
02/03/21	2021	06:00	0.056	-2.882
02/03/21	2021	07:00	0.056	-2.882
02/03/21	2021	08:00	0.056	-2.882
02/03/21	2021	09:00	0.056	-2.882
02/03/21	2021	10:00	0.057	-2.865
02/03/21	2021	11:00	0.057	-2.865
02/03/21	2021	12:00	0.057	-2.865
02/03/21	2021	13:00	0.057	-2.865
02/03/21	2021	14:00	0.057	-2.865
02/03/21	2021	15:00	0.058	-2.847
02/03/21	2021	16:00	0.058	-2.847
02/03/21	2021	17:00	0.058	-2.847
02/03/21	2021	18:00	0.058	-2.847
02/03/21	2021	19:00	0.058	-2.847
02/03/21	2021	20:00	0.059	-2.830
02/03/21	2021	21:00	0.059	-2.830
02/03/21	2021	22:00	0.059	-2.830
02/03/21	2021	23:00	0.059	-2.830
02/04/21	2021	00:00	0.059	-2.830
02/04/21	2021	01:00	0.060	-2.813
02/04/21	2021	02:00	0.060	-2.813
02/04/21	2021	03:00	0.060	-2.813
02/04/21	2021	04:00	0.060	-2.813
02/04/21	2021	05:00	0.060	-2.813
02/04/21	2021	06:00	0.060	-2.813
02/04/21	2021	07:00	0.061	-2.797
02/04/21	2021	08:00	0.061	-2.797
02/04/21	2021	09:00	0.061	-2.797
02/04/21	2021	10:00	0.061	-2.797
02/04/21	2021	11:00	0.061	-2.797
02/04/21	2021	12:00	0.061	-2.797
02/04/21	2021	13:00	0.061	-2.797
02/04/21	2021	14:00	0.061	-2.797
02/04/21	2021	15:00	0.062	-2.781
02/04/21	2021	16:00	0.062	-2.781
02/04/21	2021	17:00	0.062	-2.781
02/04/21	2021	18:00	0.062	-2.781
02/04/21	2021	19:00	0.063	-2.765

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
02/04/21	2021	20:00	0.064	-2.749
02/04/21	2021	21:00	0.066	-2.718
02/04/21	2021	22:00	0.067	-2.703
02/04/21	2021	23:00	0.068	-2.688
02/05/21	2021	00:00	0.069	-2.674
02/05/21	2021	01:00	0.070	-2.659
02/05/21	2021	02:00	0.072	-2.631
02/05/21	2021	03:00	0.073	-2.617
02/05/21	2021	04:00	0.074	-2.604
02/05/21	2021	05:00	0.074	-2.604
02/05/21	2021	06:00	0.075	-2.590
02/05/21	2021	07:00	0.076	-2.577
02/05/21	2021	08:00	0.077	-2.564
02/05/21	2021	09:00	0.078	-2.551
02/05/21	2021	10:00	0.079	-2.538
02/05/21	2021	11:00	0.080	-2.526
02/05/21	2021	12:00	0.082	-2.501
02/05/21	2021	13:00	0.086	-2.453
02/05/21	2021	14:00	0.090	-2.408
02/05/21	2021	15:00	0.094	-2.364
02/05/21	2021	16:00	0.097	-2.333
02/05/21	2021	17:00	0.101	-2.293
02/05/21	2021	18:00	0.104	-2.263
02/05/21	2021	19:00	0.107	-2.235
02/05/21	2021	20:00	0.109	-2.216
02/05/21	2021	21:00	0.112	-2.189
02/05/21	2021	22:00	0.114	-2.172
02/05/21	2021	23:00	0.117	-2.146
02/06/21	2021	00:00	0.119	-2.129
02/06/21	2021	01:00	0.122	-2.104
02/06/21	2021	02:00	0.124	-2.087
02/06/21	2021	03:00	0.126	-2.071
02/06/21	2021	04:00	0.129	-2.048
02/06/21	2021	05:00	0.132	-2.025
02/06/21	2021	06:00	0.135	-2.002
02/06/21	2021	07:00	0.137	-1.988
02/06/21	2021	08:00	0.140	-1.966
02/06/21	2021	09:00	0.143	-1.945
02/06/21	2021	10:00	0.145	-1.931
02/06/21	2021	11:00	0.148	-1.911
02/06/21	2021	12:00	0.149	-1.904
02/06/21	2021	13:00	0.149	-1.904
02/06/21	2021	14:00	0.149	-1.904
02/06/21	2021	15:00	0.147	-1.917
02/06/21	2021	16:00	0.146	-1.924
02/06/21	2021	17:00	0.144	-1.938
02/06/21	2021	18:00	0.143	-1.945
02/06/21	2021	19:00	0.141	-1.959
02/06/21	2021	20:00	0.140	-1.966
02/06/21	2021	21:00	0.138	-1.981
02/06/21	2021	22:00	0.136	-1.995
02/06/21	2021	23:00	0.135	-2.002
02/07/21	2021	00:00	0.133	-2.017
02/07/21	2021	01:00	0.132	-2.025
02/07/21	2021	02:00	0.130	-2.040
02/07/21	2021	03:00	0.128	-2.056
02/07/21	2021	04:00	0.127	-2.064
02/07/21	2021	05:00	0.125	-2.079
02/07/21	2021	06:00	0.123	-2.096
02/07/21	2021	07:00	0.121	-2.112
02/07/21	2021	08:00	0.119	-2.129
02/07/21	2021	09:00	0.117	-2.146
02/07/21	2021	10:00	0.115	-2.163
02/07/21	2021	11:00	0.113	-2.180
02/07/21	2021	12:00	0.111	-2.198
02/07/21	2021	13:00	0.109	-2.216
02/07/21	2021	14:00	0.108	-2.226
02/07/21	2021	15:00	0.108	-2.226
02/07/21	2021	16:00	0.108	-2.226
02/07/21	2021	17:00	0.107	-2.235
02/07/21	2021	18:00	0.107	-2.235
02/07/21	2021	19:00	0.107	-2.235
02/07/21	2021	20:00	0.107	-2.235
02/07/21	2021	21:00	0.107	-2.235
02/07/21	2021	22:00	0.108	-2.226
02/07/21	2021	23:00	0.108	-2.226
02/08/21	2021	00:00	0.108	-2.226
02/08/21	2021	01:00	0.110	-2.207
02/08/21	2021	02:00	0.112	-2.189
02/08/21	2021	03:00	0.114	-2.172
02/08/21	2021	04:00	0.117	-2.146
02/08/21	2021	05:00	0.117	-2.146
02/08/21	2021	06:00	0.117	-2.146
02/08/21	2021	07:00	0.116	-2.154
02/08/21	2021	08:00	0.116	-2.154
02/08/21	2021	09:00	0.115	-2.163
02/08/21	2021	10:00	0.114	-2.172
02/08/21	2021	11:00	0.113	-2.180
02/08/21	2021	12:00	0.111	-2.198
02/08/21	2021	13:00	0.110	-2.207
02/08/21	2021	14:00	0.109	-2.216
02/08/21	2021	15:00	0.107	-2.235
02/08/21	2021	16:00	0.106	-2.244

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
02/08/21	2021	17:00	0.105	-2.254
02/08/21	2021	18:00	0.104	-2.263
02/08/21	2021	19:00	0.103	-2.273
02/08/21	2021	20:00	0.103	-2.273
02/08/21	2021	21:00	0.103	-2.273
02/08/21	2021	22:00	0.103	-2.273
02/08/21	2021	23:00	0.103	-2.273
02/09/21	2021	00:00	0.102	-2.283
02/09/21	2021	01:00	0.100	-2.303
02/09/21	2021	02:00	0.098	-2.323
02/09/21	2021	03:00	0.096	-2.343
02/09/21	2021	04:00	0.093	-2.375
02/09/21	2021	05:00	0.092	-2.386
02/09/21	2021	06:00	0.092	-2.386
02/09/21	2021	07:00	0.092	-2.386
02/09/21	2021	08:00	0.091	-2.397
02/09/21	2021	09:00	0.090	-2.408
02/09/21	2021	10:00	0.089	-2.419
02/09/21	2021	11:00	0.089	-2.419
02/09/21	2021	12:00	0.090	-2.408
02/09/21	2021	13:00	0.092	-2.386
02/09/21	2021	14:00	0.094	-2.364
02/09/21	2021	15:00	0.097	-2.333
02/09/21	2021	16:00	0.099	-2.313
02/09/21	2021	17:00	0.101	-2.293
02/09/21	2021	18:00	0.103	-2.273
02/09/21	2021	19:00	0.103	-2.273
02/09/21	2021	20:00	0.104	-2.263
02/09/21	2021	21:00	0.104	-2.263
02/09/21	2021	22:00	0.104	-2.263
02/09/21	2021	23:00	0.104	-2.263
02/10/21	2021	00:00	0.104	-2.263
02/10/21	2021	01:00	0.104	-2.263
02/10/21	2021	02:00	0.104	-2.263
02/10/21	2021	03:00	0.104	-2.263
02/10/21	2021	04:00	0.105	-2.254
02/10/21	2021	05:00	0.105	-2.254
02/10/21	2021	06:00	0.104	-2.263
02/10/21	2021	07:00	0.104	-2.263
02/10/21	2021	08:00	0.104	-2.263
02/10/21	2021	09:00	0.104	-2.263
02/10/21	2021	10:00	0.104	-2.263
02/10/21	2021	11:00	0.104	-2.263
02/10/21	2021	12:00	0.103	-2.273
02/10/21	2021	13:00	0.101	-2.293
02/10/21	2021	14:00	0.099	-2.313
02/10/21	2021	15:00	0.097	-2.333
02/10/21	2021	16:00	0.095	-2.354
02/10/21	2021	17:00	0.093	-2.375
02/10/21	2021	18:00	0.091	-2.397
02/10/21	2021	19:00	0.089	-2.419
02/10/21	2021	20:00	0.088	-2.430
02/10/21	2021	21:00	0.086	-2.453
02/10/21	2021	22:00	0.085	-2.465
02/10/21	2021	23:00	0.084	-2.477
02/11/21	2021	00:00	0.082	-2.501
02/11/21	2021	01:00	0.081	-2.513
02/11/21	2021	02:00	0.080	-2.526
02/11/21	2021	03:00	0.078	-2.551
02/11/21	2021	04:00	0.077	-2.564
02/11/21	2021	05:00	0.076	-2.577
02/11/21	2021	06:00	0.075	-2.590
02/11/21	2021	07:00	0.076	-2.577
02/11/21	2021	08:00	0.076	-2.577
02/11/21	2021	09:00	0.077	-2.564
02/11/21	2021	10:00	0.078	-2.551
02/11/21	2021	11:00	0.079	-2.538
02/11/21	2021	12:00	0.078	-2.551
02/11/21	2021	13:00	0.078	-2.551
02/11/21	2021	14:00	0.077	-2.564
02/11/21	2021	15:00	0.076	-2.577
02/11/21	2021	16:00	0.076	-2.577
02/11/21	2021	17:00	0.075	-2.590
02/11/21	2021	18:00	0.075	-2.590
02/11/21	2021	19:00	0.074	-2.604
02/11/21	2021	20:00	0.074	-2.604
02/11/21	2021	21:00	0.074	-2.604
02/11/21	2021	22:00	0.074	-2.604
02/11/21	2021	23:00	0.074	-2.604
02/12/21	2021	00:00	0.075	-2.590
02/12/21	2021	01:00	0.075	-2.590
02/12/21	2021	02:00	0.075	-2.590
02/12/21	2021	03:00	0.075	-2.590
02/12/21	2021	04:00	0.076	-2.577
02/12/21	2021	05:00	0.076	-2.577
02/12/21	2021	06:00	0.075	-2.590
02/12/21	2021	07:00	0.074	-2.604
02/12/21	2021	08:00	0.073	-2.617
02/12/21	2021	09:00	0.072	-2.631
02/12/21	2021	10:00	0.071	-2.645
02/12/21	2021	11:00	0.070	-2.659
02/12/21	2021	12:00	0.070	-2.659
02/12/21	2021	13:00	0.069	-2.674

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
02/12/21	2021	14:00	0.069	-2.674
02/12/21	2021	15:00	0.068	-2.688
02/12/21	2021	16:00	0.068	-2.688
02/12/21	2021	17:00	0.068	-2.688
02/12/21	2021	18:00	0.067	-2.703
02/12/21	2021	19:00	0.067	-2.703
02/12/21	2021	20:00	0.066	-2.718
02/12/21	2021	21:00	0.065	-2.733
02/12/21	2021	22:00	0.065	-2.733
02/12/21	2021	23:00	0.064	-2.749
02/13/21	2021	00:00	0.063	-2.765
02/13/21	2021	01:00	0.062	-2.781
02/13/21	2021	02:00	0.061	-2.797
02/13/21	2021	03:00	0.060	-2.813
02/13/21	2021	04:00	0.059	-2.830
02/13/21	2021	05:00	0.058	-2.847
02/13/21	2021	06:00	0.058	-2.847
02/13/21	2021	07:00	0.058	-2.847
02/13/21	2021	08:00	0.058	-2.847
02/13/21	2021	09:00	0.058	-2.847
02/13/21	2021	10:00	0.059	-2.830
02/13/21	2021	11:00	0.059	-2.830
02/13/21	2021	12:00	0.059	-2.830
02/13/21	2021	13:00	0.059	-2.830
02/13/21	2021	14:00	0.059	-2.830
02/13/21	2021	15:00	0.059	-2.830
02/13/21	2021	16:00	0.060	-2.813
02/13/21	2021	17:00	0.060	-2.813
02/13/21	2021	18:00	0.060	-2.813
02/13/21	2021	19:00	0.060	-2.813
02/13/21	2021	20:00	0.060	-2.813
02/13/21	2021	21:00	0.060	-2.813
02/13/21	2021	22:00	0.060	-2.813
02/13/21	2021	23:00	0.060	-2.813
02/14/21	2021	00:00	0.060	-2.813
02/14/21	2021	01:00	0.060	-2.813
02/14/21	2021	02:00	0.059	-2.830
02/14/21	2021	03:00	0.059	-2.830
02/14/21	2021	04:00	0.059	-2.830
02/14/21	2021	05:00	0.059	-2.830
02/14/21	2021	06:00	0.059	-2.830
02/14/21	2021	07:00	0.059	-2.830
02/14/21	2021	08:00	0.059	-2.830
02/14/21	2021	09:00	0.059	-2.830
02/14/21	2021	10:00	0.059	-2.830
02/14/21	2021	11:00	0.059	-2.830
02/14/21	2021	12:00	0.059	-2.830
02/14/21	2021	13:00	0.059	-2.830
02/14/21	2021	14:00	0.059	-2.830
02/14/21	2021	15:00	0.059	-2.830
02/14/21	2021	16:00	0.059	-2.830
02/14/21	2021	17:00	0.059	-2.830
02/14/21	2021	18:00	0.059	-2.830
02/14/21	2021	19:00	0.059	-2.830
02/14/21	2021	20:00	0.059	-2.830
02/14/21	2021	21:00	0.059	-2.830
02/14/21	2021	22:00	0.059	-2.830
02/14/21	2021	23:00	0.060	-2.813
02/15/21	2021	00:00	0.060	-2.813
02/15/21	2021	01:00	0.060	-2.813
02/15/21	2021	02:00	0.060	-2.813
02/15/21	2021	03:00	0.060	-2.813
02/15/21	2021	04:00	0.060	-2.813
02/15/21	2021	05:00	0.060	-2.813
02/15/21	2021	06:00	0.060	-2.813
02/15/21	2021	07:00	0.060	-2.813
02/15/21	2021	08:00	0.060	-2.813
02/15/21	2021	09:00	0.060	-2.813
02/15/21	2021	10:00	0.060	-2.813
02/15/21	2021	11:00	0.060	-2.813
02/15/21	2021	12:00	0.060	-2.813
02/15/21	2021	13:00	0.061	-2.797
02/15/21	2021	14:00	0.061	-2.797
02/15/21	2021	15:00	0.062	-2.781
02/15/21	2021	16:00	0.062	-2.781
02/15/21	2021	17:00	0.063	-2.765
02/15/21	2021	18:00	0.064	-2.749
02/15/21	2021	19:00	0.064	-2.749
02/15/21	2021	20:00	0.065	-2.733
02/15/21	2021	21:00	0.066	-2.718
02/15/21	2021	22:00	0.066	-2.718
02/15/21	2021	23:00	0.067	-2.703
02/16/21	2021	00:00	0.067	-2.703
02/16/21	2021	01:00	0.068	-2.688
02/16/21	2021	02:00	0.068	-2.688
02/16/21	2021	03:00	0.069	-2.674
02/16/21	2021	04:00	0.069	-2.674
02/16/21	2021	05:00	0.070	-2.659
02/16/21	2021	06:00	0.070	-2.659
02/16/21	2021	07:00	0.070	-2.659
02/16/21	2021	08:00	0.070	-2.659
02/16/21	2021	09:00	0.070	-2.659
02/16/21	2021	10:00	0.069	-2.674

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
02/16/21	2021	11:00	0.069	-2.674
02/16/21	2021	12:00	0.069	-2.674
02/16/21	2021	13:00	0.068	-2.688
02/16/21	2021	14:00	0.068	-2.688
02/16/21	2021	15:00	0.067	-2.703
02/16/21	2021	16:00	0.066	-2.718
02/16/21	2021	17:00	0.065	-2.733
02/16/21	2021	18:00	0.065	-2.733
02/16/21	2021	19:00	0.064	-2.749
02/16/21	2021	20:00	0.063	-2.765
02/16/21	2021	21:00	0.063	-2.765
02/16/21	2021	22:00	0.062	-2.781
02/16/21	2021	23:00	0.062	-2.781
02/17/21	2021	00:00	0.061	-2.797
02/17/21	2021	01:00	0.061	-2.797
02/17/21	2021	02:00	0.061	-2.797
02/17/21	2021	03:00	0.060	-2.813
02/17/21	2021	04:00	0.060	-2.813
02/17/21	2021	05:00	0.060	-2.813
02/17/21	2021	06:00	0.059	-2.830
02/17/21	2021	07:00	0.060	-2.813
02/17/21	2021	08:00	0.060	-2.813
02/17/21	2021	09:00	0.060	-2.813
02/17/21	2021	10:00	0.060	-2.813
02/17/21	2021	11:00	0.061	-2.797
02/17/21	2021	12:00	0.061	-2.797
02/17/21	2021	13:00	0.061	-2.797
02/17/21	2021	14:00	0.061	-2.797
02/17/21	2021	15:00	0.062	-2.781
02/17/21	2021	16:00	0.062	-2.781
02/17/21	2021	17:00	0.061	-2.797
02/17/21	2021	18:00	0.061	-2.797
02/17/21	2021	19:00	0.061	-2.797
02/17/21	2021	20:00	0.061	-2.797
02/17/21	2021	21:00	0.061	-2.797
02/17/21	2021	22:00	0.061	-2.797
02/17/21	2021	23:00	0.060	-2.813
02/18/21	2021	00:00	0.060	-2.813
02/18/21	2021	01:00	0.060	-2.813
02/18/21	2021	02:00	0.060	-2.813
02/18/21	2021	03:00	0.059	-2.830
02/18/21	2021	04:00	0.059	-2.830
02/18/21	2021	05:00	0.059	-2.830
02/18/21	2021	06:00	0.058	-2.847
02/18/21	2021	07:00	0.058	-2.847
02/18/21	2021	08:00	0.057	-2.865
02/18/21	2021	09:00	0.057	-2.865
02/18/21	2021	10:00	0.057	-2.865
02/18/21	2021	11:00	0.058	-2.847
02/18/21	2021	12:00	0.057	-2.865
02/18/21	2021	13:00	0.057	-2.865
02/18/21	2021	14:00	0.057	-2.865
02/18/21	2021	15:00	0.057	-2.865
02/18/21	2021	16:00	0.057	-2.865
02/18/21	2021	17:00	0.057	-2.865
02/18/21	2021	18:00	0.057	-2.865
02/18/21	2021	19:00	0.057	-2.865
02/18/21	2021	20:00	0.057	-2.865
02/18/21	2021	21:00	0.057	-2.865
02/18/21	2021	22:00	0.057	-2.865
02/18/21	2021	23:00	0.057	-2.865
02/19/21	2021	00:00	0.057	-2.865
02/19/21	2021	01:00	0.057	-2.865
02/19/21	2021	02:00	0.057	-2.865
02/19/21	2021	03:00	0.057	-2.865
02/19/21	2021	04:00	0.057	-2.865
02/19/21	2021	05:00	0.057	-2.865
02/19/21	2021	06:00	0.057	-2.865
02/19/21	2021	07:00	0.058	-2.847
02/19/21	2021	08:00	0.058	-2.847
02/19/21	2021	09:00	0.058	-2.847
02/19/21	2021	10:00	0.058	-2.847
02/19/21	2021	11:00	0.058	-2.847
02/19/21	2021	12:00	0.058	-2.847
02/19/21	2021	13:00	0.058	-2.847
02/19/21	2021	14:00	0.058	-2.847
02/19/21	2021	15:00	0.058	-2.847
02/19/21	2021	16:00	0.058	-2.847
02/19/21	2021	17:00	0.058	-2.847
02/19/21	2021	18:00	0.058	-2.847
02/19/21	2021	19:00	0.059	-2.830
02/19/21	2021	20:00	0.060	-2.813
02/19/21	2021	21:00	0.060	-2.813
02/19/21	2021	22:00	0.062	-2.781
02/19/21	2021	23:00	0.063	-2.765
02/20/21	2021	00:00	0.064	-2.749
02/20/21	2021	01:00	0.066	-2.718
02/20/21	2021	02:00	0.067	-2.703
02/20/21	2021	03:00	0.069	-2.674
02/20/21	2021	04:00	0.071	-2.645
02/20/21	2021	05:00	0.072	-2.631
02/20/21	2021	06:00	0.073	-2.617
02/20/21	2021	07:00	0.075	-2.590

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
02/20/21	2021	08:00	0.077	-2.564
02/20/21	2021	09:00	0.078	-2.551
02/20/21	2021	10:00	0.080	-2.526
02/20/21	2021	11:00	0.081	-2.513
02/20/21	2021	12:00	0.083	-2.489
02/20/21	2021	13:00	0.085	-2.465
02/20/21	2021	14:00	0.086	-2.453
02/20/21	2021	15:00	0.088	-2.430
02/20/21	2021	16:00	0.090	-2.408
02/20/21	2021	17:00	0.091	-2.397
02/20/21	2021	18:00	0.093	-2.375
02/20/21	2021	19:00	0.094	-2.364
02/20/21	2021	20:00	0.095	-2.354
02/20/21	2021	21:00	0.096	-2.343
02/20/21	2021	22:00	0.097	-2.333
02/20/21	2021	23:00	0.097	-2.333
02/21/21	2021	00:00	0.097	-2.333
02/21/21	2021	01:00	0.097	-2.333
02/21/21	2021	02:00	0.097	-2.333
02/21/21	2021	03:00	0.098	-2.323
02/21/21	2021	04:00	0.098	-2.323
02/21/21	2021	05:00	0.098	-2.323
02/21/21	2021	06:00	0.098	-2.323
02/21/21	2021	07:00	0.098	-2.323
02/21/21	2021	08:00	0.098	-2.323
02/21/21	2021	09:00	0.099	-2.313
02/21/21	2021	10:00	0.099	-2.313
02/21/21	2021	11:00	0.099	-2.313
02/21/21	2021	12:00	0.099	-2.313
02/21/21	2021	13:00	0.099	-2.313
02/21/21	2021	14:00	0.099	-2.313
02/21/21	2021	15:00	0.099	-2.313
02/21/21	2021	16:00	0.099	-2.313
02/21/21	2021	17:00	0.099	-2.313
02/21/21	2021	18:00	0.099	-2.313
02/21/21	2021	19:00	0.099	-2.313
02/21/21	2021	20:00	0.099	-2.313
02/21/21	2021	21:00	0.099	-2.313
02/21/21	2021	22:00	0.098	-2.323
02/21/21	2021	23:00	0.098	-2.323
02/22/21	2021	00:00	0.098	-2.323
02/22/21	2021	01:00	0.098	-2.323
02/22/21	2021	02:00	0.097	-2.333
02/22/21	2021	03:00	0.095	-2.354
02/22/21	2021	04:00	0.094	-2.364
02/22/21	2021	05:00	0.092	-2.386
02/22/21	2021	06:00	0.091	-2.397
02/22/21	2021	07:00	0.089	-2.419
02/22/21	2021	08:00	0.087	-2.442
02/22/21	2021	09:00	0.085	-2.465
02/22/21	2021	10:00	0.083	-2.489
02/22/21	2021	11:00	0.081	-2.513
02/22/21	2021	12:00	0.079	-2.538
02/22/21	2021	13:00	0.078	-2.551
02/22/21	2021	14:00	0.076	-2.577
02/22/21	2021	15:00	0.074	-2.604
02/22/21	2021	16:00	0.072	-2.631
02/22/21	2021	17:00	0.071	-2.645
02/22/21	2021	18:00	0.069	-2.674
02/22/21	2021	19:00	0.068	-2.688
02/22/21	2021	20:00	0.066	-2.718
02/22/21	2021	21:00	0.065	-2.733
02/22/21	2021	22:00	0.063	-2.765
02/22/21	2021	23:00	0.062	-2.781
02/23/21	2021	00:00	0.061	-2.797
02/23/21	2021	01:00	0.059	-2.830
02/23/21	2021	02:00	0.058	-2.847
02/23/21	2021	03:00	0.058	-2.847
02/23/21	2021	04:00	0.059	-2.830
02/23/21	2021	05:00	0.059	-2.830
02/23/21	2021	06:00	0.059	-2.830
02/23/21	2021	07:00	0.059	-2.830
02/23/21	2021	08:00	0.059	-2.830
02/23/21	2021	09:00	0.059	-2.830
02/23/21	2021	10:00	0.060	-2.813
02/23/21	2021	11:00	0.063	-2.765
02/23/21	2021	12:00	0.067	-2.703
02/23/21	2021	13:00	0.072	-2.631
02/23/21	2021	14:00	0.076	-2.577
02/23/21	2021	15:00	0.079	-2.538
02/23/21	2021	16:00	0.081	-2.513
02/23/21	2021	17:00	0.084	-2.477
02/23/21	2021	18:00	0.087	-2.442
02/23/21	2021	19:00	0.090	-2.408
02/23/21	2021	20:00	0.093	-2.375
02/23/21	2021	21:00	0.095	-2.354
02/23/21	2021	22:00	0.098	-2.323
02/23/21	2021	23:00	0.101	-2.293
02/24/21	2021	00:00	0.104	-2.263
02/24/21	2021	01:00	0.107	-2.235
02/24/21	2021	02:00	0.110	-2.207
02/24/21	2021	03:00	0.112	-2.189
02/24/21	2021	04:00	0.115	-2.163

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
02/24/21	2021	05:00	0.118	-2.137
02/24/21	2021	06:00	0.121	-2.112
02/24/21	2021	07:00	0.124	-2.087
02/24/21	2021	08:00	0.128	-2.056
02/24/21	2021	09:00	0.132	-2.025
02/24/21	2021	10:00	0.134	-2.010
02/24/21	2021	11:00	0.136	-1.995
02/24/21	2021	12:00	0.135	-2.002
02/24/21	2021	13:00	0.135	-2.002
02/24/21	2021	14:00	0.135	-2.002
02/24/21	2021	15:00	0.136	-1.995
02/24/21	2021	16:00	0.137	-1.988
02/24/21	2021	17:00	0.138	-1.981
02/24/21	2021	18:00	0.139	-1.973
02/24/21	2021	19:00	0.140	-1.966
02/24/21	2021	20:00	0.141	-1.959
02/24/21	2021	21:00	0.142	-1.952
02/24/21	2021	22:00	0.143	-1.945
02/24/21	2021	23:00	0.144	-1.938
02/25/21	2021	00:00	0.144	-1.938
02/25/21	2021	01:00	0.145	-1.931
02/25/21	2021	02:00	0.146	-1.924
02/25/21	2021	03:00	0.147	-1.917
02/25/21	2021	04:00	0.148	-1.911
02/25/21	2021	05:00	0.149	-1.904
02/25/21	2021	06:00	0.149	-1.904
02/25/21	2021	07:00	0.149	-1.904
02/25/21	2021	08:00	0.149	-1.904
02/25/21	2021	09:00	0.149	-1.904
02/25/21	2021	10:00	0.149	-1.904
02/25/21	2021	11:00	0.149	-1.904
02/25/21	2021	12:00	0.148	-1.911
02/25/21	2021	13:00	0.148	-1.911
02/25/21	2021	14:00	0.148	-1.911
02/25/21	2021	15:00	0.147	-1.917
02/25/21	2021	16:00	0.147	-1.917
02/25/21	2021	17:00	0.146	-1.924
02/25/21	2021	18:00	0.146	-1.924
02/25/21	2021	19:00	0.147	-1.917
02/25/21	2021	20:00	0.147	-1.917
02/25/21	2021	21:00	0.148	-1.911
02/25/21	2021	22:00	0.148	-1.911
02/25/21	2021	23:00	0.148	-1.911
02/26/21	2021	00:00	0.148	-1.911
02/26/21	2021	01:00	0.148	-1.911
02/26/21	2021	02:00	0.148	-1.911
02/26/21	2021	03:00	0.149	-1.904
02/26/21	2021	04:00	0.149	-1.904
02/26/21	2021	05:00	0.149	-1.904
02/26/21	2021	06:00	0.149	-1.904
02/26/21	2021	07:00	0.149	-1.904
02/26/21	2021	08:00	0.149	-1.904
02/26/21	2021	09:00	0.150	-1.897
02/26/21	2021	10:00	0.150	-1.897
02/26/21	2021	11:00	0.151	-1.890
02/26/21	2021	12:00	0.152	-1.884
02/26/21	2021	13:00	0.153	-1.877
02/26/21	2021	14:00	0.154	-1.871
02/26/21	2021	15:00	0.156	-1.858
02/26/21	2021	16:00	0.157	-1.852
02/26/21	2021	17:00	0.158	-1.845
02/26/21	2021	18:00	0.159	-1.839
02/26/21	2021	19:00	0.159	-1.839
02/26/21	2021	20:00	0.158	-1.845
02/26/21	2021	21:00	0.157	-1.852
02/26/21	2021	22:00	0.157	-1.852
02/26/21	2021	23:00	0.156	-1.858
02/27/21	2021	00:00	0.156	-1.858
02/27/21	2021	01:00	0.154	-1.871
02/27/21	2021	02:00	0.153	-1.877
02/27/21	2021	03:00	0.152	-1.884
02/27/21	2021	04:00	0.150	-1.897
02/27/21	2021	05:00	0.149	-1.904
02/27/21	2021	06:00	0.148	-1.911
02/27/21	2021	07:00	0.147	-1.917
02/27/21	2021	08:00	0.145	-1.931
02/27/21	2021	09:00	0.142	-1.952
02/27/21	2021	10:00	0.140	-1.966
02/27/21	2021	11:00	0.137	-1.988
02/27/21	2021	12:00	0.135	-2.002
02/27/21	2021	13:00	0.134	-2.010
02/27/21	2021	14:00	0.132	-2.025
02/27/21	2021	15:00	0.130	-2.040
02/27/21	2021	16:00	0.128	-2.056
02/27/21	2021	17:00	0.126	-2.071
02/27/21	2021	18:00	0.123	-2.096
02/27/21	2021	19:00	0.121	-2.112
02/27/21	2021	20:00	0.119	-2.129
02/27/21	2021	21:00	0.118	-2.137
02/27/21	2021	22:00	0.116	-2.154
02/27/21	2021	23:00	0.115	-2.163
02/28/21	2021	00:00	0.114	-2.172
02/28/21	2021	01:00	0.113	-2.180

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
02/28/21	2021	02:00	0.113	-2.180
02/28/21	2021	03:00	0.112	-2.189
02/28/21	2021	04:00	0.111	-2.198
02/28/21	2021	05:00	0.110	-2.207
02/28/21	2021	06:00	0.109	-2.216
02/28/21	2021	07:00	0.108	-2.226
02/28/21	2021	08:00	0.108	-2.226
02/28/21	2021	09:00	0.108	-2.226
02/28/21	2021	10:00	0.108	-2.226
02/28/21	2021	11:00	0.108	-2.226
02/28/21	2021	12:00	0.107	-2.235
02/28/21	2021	13:00	0.106	-2.244
02/28/21	2021	14:00	0.104	-2.263
02/28/21	2021	15:00	0.103	-2.273
02/28/21	2021	16:00	0.101	-2.293
02/28/21	2021	17:00	0.099	-2.313
02/28/21	2021	18:00	0.098	-2.323
02/28/21	2021	19:00	0.096	-2.343
02/28/21	2021	20:00	0.094	-2.364
02/28/21	2021	21:00	0.092	-2.386
02/28/21	2021	22:00	0.091	-2.397
02/28/21	2021	23:00	0.089	-2.419
03/01/21	2021	00:00	0.087	-2.442
03/01/21	2021	01:00	0.086	-2.453
03/01/21	2021	02:00	0.084	-2.477
03/01/21	2021	03:00	0.082	-2.501
03/01/21	2021	04:00	0.080	-2.526
03/01/21	2021	05:00	0.078	-2.551
03/01/21	2021	06:00	0.076	-2.577
03/01/21	2021	07:00	0.074	-2.604
03/01/21	2021	08:00	0.072	-2.631
03/01/21	2021	09:00	0.070	-2.659
03/01/21	2021	10:00	0.067	-2.703
03/01/21	2021	11:00	0.065	-2.733
03/01/21	2021	12:00	0.063	-2.765
03/01/21	2021	13:00	0.062	-2.781
03/01/21	2021	14:00	0.060	-2.813
03/01/21	2021	15:00	0.059	-2.830
03/01/21	2021	16:00	0.058	-2.847
03/01/21	2021	17:00	0.058	-2.847
03/01/21	2021	18:00	0.058	-2.847
03/01/21	2021	19:00	0.058	-2.847
03/01/21	2021	20:00	0.058	-2.847
03/01/21	2021	21:00	0.059	-2.830
03/01/21	2021	22:00	0.059	-2.830
03/01/21	2021	23:00	0.059	-2.830
03/02/21	2021	00:00	0.059	-2.830
03/02/21	2021	01:00	0.059	-2.830
03/02/21	2021	02:00	0.059	-2.830
03/02/21	2021	03:00	0.059	-2.830
03/02/21	2021	04:00	0.059	-2.830
03/02/21	2021	05:00	0.060	-2.813
03/02/21	2021	06:00	0.061	-2.797
03/02/21	2021	07:00	0.062	-2.781
03/02/21	2021	08:00	0.063	-2.765
03/02/21	2021	09:00	0.066	-2.718
03/02/21	2021	10:00	0.070	-2.659
03/02/21	2021	11:00	0.074	-2.604
03/02/21	2021	12:00	0.078	-2.551
03/02/21	2021	13:00	0.082	-2.501
03/02/21	2021	14:00	0.085	-2.465
03/02/21	2021	15:00	0.089	-2.419
03/02/21	2021	16:00	0.092	-2.386
03/02/21	2021	17:00	0.095	-2.354
03/02/21	2021	18:00	0.098	-2.323
03/02/21	2021	19:00	0.101	-2.293
03/02/21	2021	20:00	0.104	-2.263
03/02/21	2021	21:00	0.106	-2.244
03/02/21	2021	22:00	0.109	-2.216
03/02/21	2021	23:00	0.112	-2.189
03/03/21	2021	00:00	0.115	-2.163
03/03/21	2021	01:00	0.118	-2.137
03/03/21	2021	02:00	0.121	-2.112
03/03/21	2021	03:00	0.124	-2.087
03/03/21	2021	04:00	0.127	-2.064
03/03/21	2021	05:00	0.130	-2.040
03/03/21	2021	06:00	0.132	-2.025
03/03/21	2021	07:00	0.135	-2.002
03/03/21	2021	08:00	0.137	-1.988
03/03/21	2021	09:00	0.138	-1.981
03/03/21	2021	10:00	0.138	-1.981
03/03/21	2021	11:00	0.137	-1.988
03/03/21	2021	12:00	0.136	-1.995
10/13/21	2021	23:00	0.060	-2.813
10/14/21	2021	00:00	0.059	-2.830
10/14/21	2021	01:00	0.059	-2.830
10/14/21	2021	02:00	0.058	-2.847
10/14/21	2021	03:00	0.057	-2.865
10/14/21	2021	04:00	0.057	-2.865
10/14/21	2021	05:00	0.056	-2.882
10/14/21	2021	06:00	0.054	-2.919
10/14/21	2021	07:00	0.051	-2.976
10/14/21	2021	08:00	0.050	-2.996

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
10/14/21	2021	09:00	0.052	-2.957
10/14/21	2021	10:00	0.054	-2.919
10/14/21	2021	11:00	0.056	-2.882
10/14/21	2021	12:00	0.058	-2.847
10/14/21	2021	13:00	0.061	-2.797
10/14/21	2021	14:00	0.064	-2.749
10/14/21	2021	15:00	0.067	-2.703
10/14/21	2021	16:00	0.070	-2.659
10/14/21	2021	17:00	0.072	-2.631
10/14/21	2021	18:00	0.074	-2.604
10/14/21	2021	19:00	0.076	-2.577
10/14/21	2021	20:00	0.077	-2.564
10/14/21	2021	21:00	0.079	-2.538
10/14/21	2021	22:00	0.080	-2.526
10/14/21	2021	23:00	0.081	-2.513
10/15/21	2021	00:00	0.082	-2.501
10/15/21	2021	01:00	0.084	-2.477
10/15/21	2021	02:00	0.085	-2.465
10/15/21	2021	03:00	0.086	-2.453
10/15/21	2021	04:00	0.086	-2.453
10/15/21	2021	05:00	0.087	-2.442
10/15/21	2021	06:00	0.087	-2.442
10/15/21	2021	07:00	0.088	-2.430
10/15/21	2021	08:00	0.088	-2.430
10/15/21	2021	09:00	0.086	-2.453
10/15/21	2021	10:00	0.084	-2.477
10/15/21	2021	11:00	0.082	-2.501
10/15/21	2021	12:00	0.080	-2.526
10/15/21	2021	13:00	0.079	-2.538
10/15/21	2021	14:00	0.077	-2.564
10/15/21	2021	15:00	0.076	-2.577
10/15/21	2021	16:00	0.074	-2.604
10/15/21	2021	17:00	0.074	-2.604
10/15/21	2021	18:00	0.074	-2.604
10/15/21	2021	19:00	0.075	-2.590
10/15/21	2021	20:00	0.077	-2.564
10/15/21	2021	21:00	0.078	-2.551
10/15/21	2021	22:00	0.079	-2.538
10/15/21	2021	23:00	0.081	-2.513
10/16/21	2021	00:00	0.083	-2.489
10/16/21	2021	01:00	0.084	-2.477
10/16/21	2021	02:00	0.086	-2.453
10/16/21	2021	03:00	0.088	-2.430
10/16/21	2021	04:00	0.090	-2.408
10/16/21	2021	05:00	0.092	-2.386
10/16/21	2021	06:00	0.094	-2.364
10/16/21	2021	07:00	0.095	-2.354
10/16/21	2021	08:00	0.096	-2.343
10/16/21	2021	09:00	0.098	-2.323
10/16/21	2021	10:00	0.099	-2.313
10/16/21	2021	11:00	0.100	-2.303
10/16/21	2021	12:00	0.101	-2.293
10/16/21	2021	13:00	0.102	-2.283
10/16/21	2021	14:00	0.103	-2.273
10/16/21	2021	15:00	0.105	-2.254
10/19/21	2021	22:00	0.062	-2.781
10/19/21	2021	23:00	0.062	-2.781
10/20/21	2021	00:00	0.062	-2.781
10/20/21	2021	01:00	0.062	-2.781
10/20/21	2021	02:00	0.062	-2.781
10/20/21	2021	03:00	0.061	-2.797
10/20/21	2021	04:00	0.061	-2.797
10/20/21	2021	05:00	0.063	-2.765
10/20/21	2021	06:00	0.061	-2.797
10/20/21	2021	07:00	0.062	-2.781
10/20/21	2021	08:00	0.063	-2.765
10/20/21	2021	09:00	0.063	-2.765
10/20/21	2021	10:00	0.063	-2.765
10/20/21	2021	11:00	0.063	-2.765
10/20/21	2021	12:00	0.063	-2.765
11/02/21	2021	23:00	0.136	-1.995
11/03/21	2021	00:00	0.137	-1.988
11/03/21	2021	01:00	0.137	-1.988
11/03/21	2021	02:00	0.138	-1.981
11/03/21	2021	03:00	0.139	-1.973
11/03/21	2021	04:00	0.139	-1.973
11/03/21	2021	05:00	0.139	-1.973
11/03/21	2021	06:00	0.139	-1.973
11/03/21	2021	07:00	0.138	-1.981
11/03/21	2021	08:00	0.138	-1.981
11/03/21	2021	09:00	0.140	-1.966
11/03/21	2021	10:00	0.141	-1.959
11/03/21	2021	11:00	0.138	-1.981
11/03/21	2021	12:00	0.139	-1.973
11/03/21	2021	13:00	0.137	-1.988
11/03/21	2021	14:00	0.137	-1.988
11/03/21	2021	15:00	0.136	-1.995
11/03/21	2021	16:00	0.135	-2.002
11/03/21	2021	17:00	0.134	-2.010
11/03/21	2021	18:00	0.133	-2.017
11/03/21	2021	19:00	0.133	-2.017
11/03/21	2021	20:00	0.132	-2.025
11/03/21	2021	21:00	0.131	-2.033

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
11/03/21	2021	22:00	0.130	-2.040
11/03/21	2021	23:00	0.130	-2.040
11/04/21	2021	00:00	0.128	-2.056
11/04/21	2021	01:00	0.127	-2.064
11/04/21	2021	02:00	0.126	-2.071
11/04/21	2021	03:00	0.125	-2.079
11/04/21	2021	04:00	0.124	-2.087
11/04/21	2021	05:00	0.124	-2.087
11/04/21	2021	06:00	0.124	-2.087
11/04/21	2021	07:00	0.124	-2.087
11/04/21	2021	08:00	0.123	-2.096
11/04/21	2021	09:00	0.124	-2.087
11/04/21	2021	10:00	0.125	-2.079
11/04/21	2021	11:00	0.128	-2.056
11/04/21	2021	12:00	0.127	-2.064
11/04/21	2021	13:00	0.126	-2.071
11/04/21	2021	14:00	0.124	-2.087
11/04/21	2021	15:00	0.121	-2.112
11/04/21	2021	16:00	0.119	-2.129
11/04/21	2021	17:00	0.117	-2.146
11/04/21	2021	18:00	0.114	-2.172
11/04/21	2021	19:00	0.112	-2.189
11/04/21	2021	20:00	0.110	-2.207
11/04/21	2021	21:00	0.108	-2.226
11/04/21	2021	22:00	0.105	-2.254
11/04/21	2021	23:00	0.103	-2.273
11/05/21	2021	00:00	0.101	-2.293
11/05/21	2021	01:00	0.099	-2.313
11/05/21	2021	02:00	0.096	-2.343
11/05/21	2021	03:00	0.094	-2.364
11/05/21	2021	04:00	0.092	-2.386
11/05/21	2021	05:00	0.090	-2.408
11/05/21	2021	06:00	0.088	-2.430
11/05/21	2021	07:00	0.087	-2.442
11/05/21	2021	08:00	0.087	-2.442
11/05/21	2021	09:00	0.083	-2.489
11/05/21	2021	10:00	0.080	-2.526
11/05/21	2021	11:00	0.077	-2.564
11/05/21	2021	12:00	0.074	-2.604
11/05/21	2021	13:00	0.072	-2.631
11/05/21	2021	14:00	0.072	-2.631
11/05/21	2021	15:00	0.071	-2.645
11/05/21	2021	16:00	0.070	-2.659
11/05/21	2021	17:00	0.069	-2.674
11/05/21	2021	18:00	0.068	-2.688
11/05/21	2021	19:00	0.068	-2.688
11/05/21	2021	20:00	0.067	-2.703
11/05/21	2021	21:00	0.066	-2.718
11/05/21	2021	22:00	0.065	-2.733
11/05/21	2021	23:00	0.064	-2.749
11/06/21	2021	00:00	0.063	-2.765
11/06/21	2021	01:00	0.063	-2.765
11/06/21	2021	02:00	0.062	-2.781
11/06/21	2021	03:00	0.061	-2.797
11/06/21	2021	04:00	0.060	-2.813
11/06/21	2021	05:00	0.059	-2.830
11/06/21	2021	06:00	0.058	-2.847
11/06/21	2021	07:00	0.057	-2.865
11/06/21	2021	08:00	0.056	-2.882
11/06/21	2021	09:00	0.056	-2.882
11/06/21	2021	10:00	0.055	-2.900
11/06/21	2021	11:00	0.054	-2.919
11/06/21	2021	12:00	0.054	-2.919
11/06/21	2021	13:00	0.054	-2.919
11/06/21	2021	14:00	0.054	-2.919
11/06/21	2021	15:00	0.054	-2.919
11/06/21	2021	16:00	0.054	-2.919
11/06/21	2021	17:00	0.054	-2.919
11/06/21	2021	18:00	0.054	-2.919
11/06/21	2021	19:00	0.054	-2.919
11/06/21	2021	20:00	0.054	-2.919
11/06/21	2021	21:00	0.054	-2.919
11/06/21	2021	22:00	0.054	-2.919
11/06/21	2021	23:00	0.054	-2.919
11/07/21	2021	00:00	0.054	-2.919
11/07/21	2021	01:00	0.054	-2.919
11/07/21	2021	02:00	0.054	-2.919
11/07/21	2021	03:00	0.054	-2.919
11/07/21	2021	04:00	0.054	-2.919
11/07/21	2021	05:00	0.054	-2.919
11/07/21	2021	06:00	0.054	-2.919
11/07/21	2021	07:00	0.054	-2.919
11/07/21	2021	08:00	0.054	-2.919
11/07/21	2021	09:00	0.054	-2.919
11/07/21	2021	10:00	0.054	-2.919
11/07/21	2021	11:00	0.054	-2.919
11/07/21	2021	12:00	0.054	-2.919
11/07/21	2021	13:00	0.054	-2.919
11/07/21	2021	14:00	0.054	-2.919
11/07/21	2021	15:00	0.054	-2.919
11/07/21	2021	16:00	0.054	-2.919
11/07/21	2021	17:00	0.054	-2.919
11/07/21	2021	18:00	0.054	-2.919

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
11/07/21	2021	19:00	0.054	-2.919
11/07/21	2021	20:00	0.054	-2.919
11/07/21	2021	21:00	0.054	-2.919
11/07/21	2021	22:00	0.054	-2.919
11/07/21	2021	23:00	0.054	-2.919
11/08/21	2021	00:00	0.054	-2.919
11/08/21	2021	01:00	0.054	-2.919
11/08/21	2021	02:00	0.054	-2.919
11/08/21	2021	03:00	0.054	-2.919
11/08/21	2021	04:00	0.054	-2.919
11/08/21	2021	05:00	0.054	-2.919
11/08/21	2021	06:00	0.054	-2.919
11/08/21	2021	07:00	0.054	-2.919
11/08/21	2021	08:00	0.053	-2.937
11/08/21	2021	09:00	0.053	-2.937
11/08/21	2021	10:00	0.053	-2.937
11/08/21	2021	11:00	0.054	-2.919
11/08/21	2021	12:00	0.055	-2.900
11/08/21	2021	13:00	0.056	-2.882
11/08/21	2021	14:00	0.058	-2.847
11/08/21	2021	15:00	0.061	-2.797
11/08/21	2021	16:00	0.064	-2.749
11/08/21	2021	17:00	0.067	-2.703
11/08/21	2021	18:00	0.070	-2.659
11/08/21	2021	19:00	0.072	-2.631
11/08/21	2021	20:00	0.075	-2.590
11/08/21	2021	21:00	0.078	-2.551
11/08/21	2021	22:00	0.081	-2.513
11/08/21	2021	23:00	0.084	-2.477
11/09/21	2021	00:00	0.087	-2.442
11/09/21	2021	01:00	0.090	-2.408
11/09/21	2021	02:00	0.093	-2.375
11/09/21	2021	03:00	0.096	-2.343
11/09/21	2021	04:00	0.099	-2.313
11/09/21	2021	05:00	0.099	-2.313
11/09/21	2021	06:00	0.099	-2.313
11/09/21	2021	07:00	0.100	-2.303
11/09/21	2021	08:00	0.103	-2.273
11/09/21	2021	09:00	0.107	-2.235
11/09/21	2021	10:00	0.108	-2.226
11/09/21	2021	11:00	0.108	-2.226
11/09/21	2021	12:00	0.108	-2.226
11/09/21	2021	13:00	0.108	-2.226
11/09/21	2021	14:00	0.108	-2.226
11/09/21	2021	15:00	0.106	-2.244
11/09/21	2021	16:00	0.105	-2.254
11/09/21	2021	17:00	0.103	-2.273
11/09/21	2021	18:00	0.101	-2.293
11/09/21	2021	19:00	0.099	-2.313
11/09/21	2021	20:00	0.097	-2.333
11/09/21	2021	21:00	0.096	-2.343
11/09/21	2021	22:00	0.094	-2.364
11/09/21	2021	23:00	0.092	-2.386
11/10/21	2021	00:00	0.090	-2.408
11/10/21	2021	01:00	0.089	-2.419
11/10/21	2021	02:00	0.087	-2.442
11/10/21	2021	03:00	0.085	-2.465
11/10/21	2021	04:00	0.083	-2.489
11/10/21	2021	05:00	0.084	-2.477
11/10/21	2021	06:00	0.086	-2.453
11/10/21	2021	07:00	0.088	-2.430
11/10/21	2021	08:00	0.087	-2.442
11/10/21	2021	09:00	0.085	-2.465
11/10/21	2021	10:00	0.086	-2.453
11/10/21	2021	11:00	0.087	-2.442
11/10/21	2021	12:00	0.087	-2.442
11/10/21	2021	13:00	0.088	-2.430
11/10/21	2021	14:00	0.089	-2.419
11/10/21	2021	15:00	0.090	-2.408
11/10/21	2021	16:00	0.090	-2.408
11/10/21	2021	17:00	0.091	-2.397
11/10/21	2021	18:00	0.092	-2.386
11/10/21	2021	19:00	0.093	-2.375
11/10/21	2021	20:00	0.094	-2.364
11/10/21	2021	21:00	0.095	-2.354
11/10/21	2021	22:00	0.096	-2.343
11/10/21	2021	23:00	0.096	-2.343
11/11/21	2021	00:00	0.097	-2.333
11/11/21	2021	01:00	0.098	-2.323
11/11/21	2021	02:00	0.099	-2.313
11/11/21	2021	03:00	0.100	-2.303
11/11/21	2021	04:00	0.101	-2.293
11/11/21	2021	05:00	0.102	-2.283
11/11/21	2021	06:00	0.102	-2.283
11/11/21	2021	07:00	0.101	-2.293
11/11/21	2021	08:00	0.099	-2.313
11/11/21	2021	09:00	0.098	-2.323
11/11/21	2021	10:00	0.097	-2.333
11/11/21	2021	11:00	0.096	-2.343
11/11/21	2021	12:00	0.095	-2.354
11/11/21	2021	13:00	0.094	-2.364
11/11/21	2021	14:00	0.093	-2.375
11/11/21	2021	15:00	0.092	-2.386

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
11/11/21	2021	16:00	0.091	-2.397
11/11/21	2021	17:00	0.090	-2.408
11/11/21	2021	18:00	0.089	-2.419
11/11/21	2021	19:00	0.088	-2.430
11/11/21	2021	20:00	0.087	-2.442
11/11/21	2021	21:00	0.086	-2.453
11/11/21	2021	22:00	0.085	-2.465
11/11/21	2021	23:00	0.083	-2.489
11/12/21	2021	00:00	0.082	-2.501
11/12/21	2021	01:00	0.081	-2.513
11/12/21	2021	02:00	0.080	-2.526
11/12/21	2021	03:00	0.079	-2.538
11/12/21	2021	04:00	0.077	-2.564
11/12/21	2021	05:00	0.076	-2.577
11/12/21	2021	06:00	0.076	-2.577
11/12/21	2021	07:00	0.075	-2.590
11/12/21	2021	08:00	0.075	-2.590
11/12/21	2021	09:00	0.076	-2.577
11/12/21	2021	10:00	0.076	-2.577
11/12/21	2021	11:00	0.076	-2.577
11/12/21	2021	12:00	0.076	-2.577
11/12/21	2021	13:00	0.076	-2.577
11/12/21	2021	14:00	0.077	-2.564
11/12/21	2021	15:00	0.077	-2.564
11/12/21	2021	16:00	0.077	-2.564
11/12/21	2021	17:00	0.077	-2.564
11/12/21	2021	18:00	0.078	-2.551
11/12/21	2021	19:00	0.078	-2.551
11/12/21	2021	20:00	0.078	-2.551
11/12/21	2021	21:00	0.079	-2.538
11/12/21	2021	22:00	0.079	-2.538
11/12/21	2021	23:00	0.079	-2.538
11/13/21	2021	00:00	0.079	-2.538
11/13/21	2021	01:00	0.079	-2.538
11/13/21	2021	02:00	0.080	-2.526
11/13/21	2021	03:00	0.080	-2.526
11/13/21	2021	04:00	0.080	-2.526
11/13/21	2021	05:00	0.080	-2.526
11/13/21	2021	06:00	0.081	-2.513
11/13/21	2021	07:00	0.081	-2.513
11/13/21	2021	08:00	0.081	-2.513
11/13/21	2021	09:00	0.081	-2.513
11/13/21	2021	10:00	0.081	-2.513
11/13/21	2021	11:00	0.081	-2.513
11/13/21	2021	12:00	0.081	-2.513
11/13/21	2021	13:00	0.081	-2.513
11/13/21	2021	14:00	0.082	-2.501
11/13/21	2021	15:00	0.082	-2.501
11/13/21	2021	16:00	0.082	-2.501
11/13/21	2021	17:00	0.082	-2.501
11/13/21	2021	18:00	0.082	-2.501
11/13/21	2021	19:00	0.083	-2.489
11/13/21	2021	20:00	0.083	-2.489
11/13/21	2021	21:00	0.083	-2.489
11/13/21	2021	22:00	0.084	-2.477
11/13/21	2021	23:00	0.084	-2.477
11/14/21	2021	00:00	0.084	-2.477
11/14/21	2021	01:00	0.083	-2.489
11/14/21	2021	02:00	0.082	-2.501
11/14/21	2021	03:00	0.082	-2.501
11/14/21	2021	04:00	0.081	-2.513
11/14/21	2021	05:00	0.080	-2.526
11/14/21	2021	06:00	0.080	-2.526
11/14/21	2021	07:00	0.078	-2.551
11/14/21	2021	08:00	0.077	-2.564
11/14/21	2021	09:00	0.076	-2.577
11/14/21	2021	10:00	0.075	-2.590
11/14/21	2021	11:00	0.074	-2.604
11/14/21	2021	12:00	0.072	-2.631
11/14/21	2021	13:00	0.071	-2.645
11/14/21	2021	14:00	0.070	-2.659
11/14/21	2021	15:00	0.068	-2.688
11/14/21	2021	16:00	0.067	-2.703
11/14/21	2021	17:00	0.065	-2.733
11/14/21	2021	18:00	0.063	-2.765
11/14/21	2021	19:00	0.062	-2.781
11/14/21	2021	20:00	0.060	-2.813
11/14/21	2021	21:00	0.059	-2.830
11/14/21	2021	22:00	0.057	-2.865
11/14/21	2021	23:00	0.056	-2.882
11/15/21	2021	00:00	0.055	-2.900
11/15/21	2021	01:00	0.054	-2.919
11/15/21	2021	02:00	0.054	-2.919
11/15/21	2021	03:00	0.053	-2.937
11/15/21	2021	04:00	0.053	-2.937
11/15/21	2021	05:00	0.052	-2.957
11/15/21	2021	06:00	0.052	-2.957
11/15/21	2021	07:00	0.051	-2.976
11/15/21	2021	08:00	0.051	-2.976
11/15/21	2021	09:00	0.051	-2.976
11/15/21	2021	10:00	0.051	-2.976
11/15/21	2021	11:00	0.051	-2.976
11/15/21	2021	12:00	0.051	-2.976

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
11/15/21	2021	13:00	0.050	-2.996
11/15/21	2021	14:00	0.050	-2.996
11/15/21	2021	15:00	0.050	-2.996
11/15/21	2021	16:00	0.050	-2.996
11/15/21	2021	17:00	0.050	-2.996
11/15/21	2021	18:00	0.050	-2.996
11/15/21	2021	19:00	0.050	-2.996
11/15/21	2021	20:00	0.050	-2.996
11/15/21	2021	21:00	0.050	-2.996
11/15/21	2021	22:00	0.050	-2.996
11/15/21	2021	23:00	0.050	-2.996
11/16/21	2021	00:00	0.050	-2.996
11/16/21	2021	01:00	0.049	-3.016
11/16/21	2021	02:00	0.049	-3.016
11/16/21	2021	03:00	0.049	-3.016
11/16/21	2021	04:00	0.049	-3.016
11/16/21	2021	05:00	0.049	-3.016
11/16/21	2021	06:00	0.049	-3.016
11/16/21	2021	07:00	0.050	-2.996
11/16/21	2021	08:00	0.050	-2.996
11/16/21	2021	09:00	0.050	-2.996
11/16/21	2021	10:00	0.050	-2.996
11/16/21	2021	11:00	0.050	-2.996
11/16/21	2021	12:00	0.050	-2.996
11/16/21	2021	13:00	0.051	-2.976
11/16/21	2021	14:00	0.051	-2.976
11/16/21	2021	15:00	0.051	-2.976
11/16/21	2021	16:00	0.051	-2.976
11/16/21	2021	17:00	0.051	-2.976
11/16/21	2021	18:00	0.051	-2.976
11/16/21	2021	19:00	0.051	-2.976
11/16/21	2021	20:00	0.051	-2.976
11/16/21	2021	21:00	0.051	-2.976
11/16/21	2021	22:00	0.051	-2.976
11/16/21	2021	23:00	0.050	-2.996
11/17/21	2021	00:00	0.050	-2.996
11/17/21	2021	01:00	0.050	-2.996
11/17/21	2021	02:00	0.049	-3.016
11/17/21	2021	03:00	0.050	-2.996
11/17/21	2021	04:00	0.050	-2.996
11/17/21	2021	05:00	0.050	-2.996
11/17/21	2021	06:00	0.050	-2.996
11/17/21	2021	07:00	0.050	-2.996
11/17/21	2021	08:00	0.051	-2.976
11/17/21	2021	09:00	0.052	-2.957
11/17/21	2021	10:00	0.052	-2.957
11/17/21	2021	11:00	0.051	-2.976
11/17/21	2021	12:00	0.051	-2.976
11/17/21	2021	13:00	0.051	-2.976
11/17/21	2021	14:00	0.051	-2.976
11/17/21	2021	15:00	0.051	-2.976
11/17/21	2021	16:00	0.052	-2.957
11/17/21	2021	17:00	0.054	-2.919
11/17/21	2021	18:00	0.056	-2.882
11/17/21	2021	19:00	0.058	-2.847
11/17/21	2021	20:00	0.060	-2.813
11/17/21	2021	21:00	0.062	-2.781
11/17/21	2021	22:00	0.064	-2.749
11/17/21	2021	23:00	0.066	-2.718
11/18/21	2021	00:00	0.068	-2.688
11/18/21	2021	01:00	0.070	-2.659
11/18/21	2021	02:00	0.072	-2.631
11/18/21	2021	03:00	0.073	-2.617
11/18/21	2021	04:00	0.075	-2.590
11/18/21	2021	05:00	0.077	-2.564
11/18/21	2021	06:00	0.078	-2.551
11/18/21	2021	07:00	0.079	-2.538
11/18/21	2021	08:00	0.081	-2.513
11/18/21	2021	09:00	0.081	-2.513
11/18/21	2021	10:00	0.082	-2.501
11/18/21	2021	11:00	0.084	-2.477
11/18/21	2021	12:00	0.086	-2.453
11/18/21	2021	13:00	0.088	-2.430
11/18/21	2021	14:00	0.091	-2.397
11/18/21	2021	15:00	0.094	-2.364
11/18/21	2021	16:00	0.094	-2.364
11/18/21	2021	17:00	0.094	-2.364
11/19/21	2021	22:00	0.098	-2.323
11/19/21	2021	23:00	0.099	-2.313
11/20/21	2021	00:00	0.099	-2.313
11/20/21	2021	01:00	0.100	-2.303
11/20/21	2021	02:00	0.100	-2.303
11/20/21	2021	03:00	0.101	-2.293
11/20/21	2021	04:00	0.101	-2.293
11/20/21	2021	05:00	0.104	-2.263
11/20/21	2021	06:00	0.105	-2.254
11/20/21	2021	07:00	0.105	-2.254
11/20/21	2021	08:00	0.106	-2.244
11/20/21	2021	09:00	0.106	-2.244
11/20/21	2021	10:00	0.104	-2.263
11/20/21	2021	11:00	0.102	-2.283
11/20/21	2021	12:00	0.101	-2.293
11/20/21	2021	13:00	0.099	-2.313

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
11/20/21	2021	14:00	0.097	-2.333
11/20/21	2021	15:00	0.095	-2.354
11/20/21	2021	16:00	0.094	-2.364
11/20/21	2021	17:00	0.092	-2.386
11/20/21	2021	18:00	0.090	-2.408
11/20/21	2021	19:00	0.088	-2.430
11/20/21	2021	20:00	0.086	-2.453
11/20/21	2021	21:00	0.084	-2.477
11/20/21	2021	22:00	0.081	-2.513
11/20/21	2021	23:00	0.079	-2.538
11/21/21	2021	00:00	0.077	-2.564
11/21/21	2021	01:00	0.074	-2.604
11/21/21	2021	02:00	0.072	-2.631
11/21/21	2021	03:00	0.069	-2.674
11/21/21	2021	04:00	0.067	-2.703
11/21/21	2021	05:00	0.065	-2.733
11/21/21	2021	06:00	0.063	-2.765
11/21/21	2021	07:00	0.060	-2.813
11/21/21	2021	08:00	0.058	-2.847
11/21/21	2021	09:00	0.056	-2.882
11/21/21	2021	10:00	0.056	-2.882
11/21/21	2021	11:00	0.056	-2.882
11/21/21	2021	12:00	0.056	-2.882
11/21/21	2021	13:00	0.055	-2.900
11/21/21	2021	14:00	0.055	-2.900
11/21/21	2021	15:00	0.055	-2.900
11/21/21	2021	16:00	0.055	-2.900
11/21/21	2021	17:00	0.055	-2.900
11/21/21	2021	18:00	0.056	-2.882
11/21/21	2021	19:00	0.058	-2.847
11/21/21	2021	20:00	0.061	-2.797
11/21/21	2021	21:00	0.064	-2.749
11/21/21	2021	22:00	0.066	-2.718
11/21/21	2021	23:00	0.069	-2.674
11/22/21	2021	00:00	0.072	-2.631
11/22/21	2021	01:00	0.074	-2.604
11/22/21	2021	02:00	0.077	-2.564
11/22/21	2021	03:00	0.079	-2.538
11/22/21	2021	04:00	0.081	-2.513
11/22/21	2021	05:00	0.083	-2.489
11/22/21	2021	06:00	0.084	-2.477
11/22/21	2021	07:00	0.085	-2.465
11/22/21	2021	08:00	0.087	-2.442
11/22/21	2021	09:00	0.089	-2.419
11/22/21	2021	10:00	0.091	-2.397
11/22/21	2021	11:00	0.093	-2.375
11/22/21	2021	12:00	0.095	-2.354
11/22/21	2021	13:00	0.097	-2.333
11/22/21	2021	14:00	0.099	-2.313
11/22/21	2021	15:00	0.101	-2.293
11/22/21	2021	16:00	0.102	-2.283
11/22/21	2021	17:00	0.103	-2.273
11/22/21	2021	18:00	0.102	-2.283
11/22/21	2021	19:00	0.099	-2.313
11/22/21	2021	20:00	0.097	-2.333
11/22/21	2021	21:00	0.095	-2.354
11/22/21	2021	22:00	0.093	-2.375
11/22/21	2021	23:00	0.092	-2.386
11/23/21	2021	00:00	0.090	-2.408
11/23/21	2021	01:00	0.089	-2.419
11/23/21	2021	02:00	0.088	-2.430
11/23/21	2021	03:00	0.086	-2.453
11/23/21	2021	04:00	0.083	-2.489
11/23/21	2021	05:00	0.082	-2.501
11/23/21	2021	06:00	0.081	-2.513
11/23/21	2021	07:00	0.080	-2.526
11/23/21	2021	08:00	0.079	-2.538
11/23/21	2021	09:00	0.077	-2.564
11/23/21	2021	10:00	0.075	-2.590
11/23/21	2021	11:00	0.074	-2.604
11/23/21	2021	12:00	0.072	-2.631
11/23/21	2021	13:00	0.070	-2.659
11/23/21	2021	14:00	0.069	-2.674
11/23/21	2021	15:00	0.067	-2.703
11/23/21	2021	16:00	0.066	-2.718
11/23/21	2021	17:00	0.065	-2.733
11/23/21	2021	18:00	0.065	-2.733
11/23/21	2021	19:00	0.065	-2.733
11/23/21	2021	20:00	0.065	-2.733
11/23/21	2021	21:00	0.064	-2.749
11/23/21	2021	22:00	0.064	-2.749
11/23/21	2021	23:00	0.063	-2.765
11/24/21	2021	00:00	0.062	-2.781
11/24/21	2021	01:00	0.061	-2.797
11/24/21	2021	02:00	0.060	-2.813
11/24/21	2021	03:00	0.060	-2.813
11/24/21	2021	04:00	0.060	-2.813
11/24/21	2021	05:00	0.061	-2.797
11/24/21	2021	06:00	0.061	-2.797
11/24/21	2021	07:00	0.062	-2.781
11/24/21	2021	08:00	0.062	-2.781
11/24/21	2021	09:00	0.063	-2.765
11/24/21	2021	10:00	0.064	-2.749

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
11/24/21	2021	11:00	0.064	-2.749
11/24/21	2021	12:00	0.065	-2.733
11/24/21	2021	13:00	0.065	-2.733
11/24/21	2021	14:00	0.066	-2.718
11/24/21	2021	15:00	0.066	-2.718
11/24/21	2021	16:00	0.067	-2.703
11/24/21	2021	17:00	0.067	-2.703
11/24/21	2021	18:00	0.067	-2.703
11/24/21	2021	19:00	0.068	-2.688
11/24/21	2021	20:00	0.068	-2.688
11/24/21	2021	21:00	0.069	-2.674
11/24/21	2021	22:00	0.069	-2.674
11/24/21	2021	23:00	0.069	-2.674
11/25/21	2021	00:00	0.070	-2.659
11/25/21	2021	01:00	0.070	-2.659
11/25/21	2021	02:00	0.070	-2.659
11/25/21	2021	03:00	0.070	-2.659
11/25/21	2021	04:00	0.071	-2.645
11/25/21	2021	05:00	0.071	-2.645
11/25/21	2021	06:00	0.071	-2.645
11/25/21	2021	07:00	0.071	-2.645
11/25/21	2021	08:00	0.072	-2.631
11/25/21	2021	09:00	0.072	-2.631
11/25/21	2021	10:00	0.073	-2.617
11/25/21	2021	11:00	0.073	-2.617
11/25/21	2021	12:00	0.073	-2.617
11/25/21	2021	13:00	0.073	-2.617
11/25/21	2021	14:00	0.073	-2.617
11/25/21	2021	15:00	0.074	-2.604
11/25/21	2021	16:00	0.075	-2.590
11/25/21	2021	17:00	0.076	-2.577
11/25/21	2021	18:00	0.078	-2.551
11/25/21	2021	19:00	0.079	-2.538
11/25/21	2021	20:00	0.080	-2.526
11/25/21	2021	21:00	0.080	-2.526
11/25/21	2021	22:00	0.081	-2.513
11/25/21	2021	23:00	0.082	-2.501
11/26/21	2021	00:00	0.082	-2.501
11/26/21	2021	01:00	0.083	-2.489
11/26/21	2021	02:00	0.083	-2.489
11/26/21	2021	03:00	0.084	-2.477
11/26/21	2021	04:00	0.084	-2.477
11/26/21	2021	05:00	0.085	-2.465
11/26/21	2021	06:00	0.085	-2.465
11/26/21	2021	07:00	0.086	-2.453
11/26/21	2021	08:00	0.086	-2.453
11/26/21	2021	09:00	0.086	-2.453
11/26/21	2021	10:00	0.086	-2.453
11/26/21	2021	11:00	0.086	-2.453
11/26/21	2021	12:00	0.086	-2.453
11/26/21	2021	13:00	0.086	-2.453
11/26/21	2021	14:00	0.086	-2.453
11/26/21	2021	15:00	0.084	-2.477
11/26/21	2021	16:00	0.083	-2.489
11/26/21	2021	17:00	0.081	-2.513
11/26/21	2021	18:00	0.080	-2.526
11/26/21	2021	19:00	0.078	-2.551
11/26/21	2021	20:00	0.076	-2.577
11/26/21	2021	21:00	0.075	-2.590
11/26/21	2021	22:00	0.074	-2.604
11/26/21	2021	23:00	0.072	-2.631
11/27/21	2021	00:00	0.071	-2.645
11/27/21	2021	01:00	0.069	-2.674
11/27/21	2021	02:00	0.068	-2.688
11/27/21	2021	03:00	0.067	-2.703
11/27/21	2021	04:00	0.065	-2.733
11/27/21	2021	05:00	0.064	-2.749
11/27/21	2021	06:00	0.063	-2.765
11/27/21	2021	07:00	0.062	-2.781
11/27/21	2021	08:00	0.060	-2.813
11/27/21	2021	09:00	0.059	-2.830
11/27/21	2021	10:00	0.058	-2.847
11/27/21	2021	11:00	0.057	-2.865
11/27/21	2021	12:00	0.057	-2.865
11/27/21	2021	13:00	0.057	-2.865
11/27/21	2021	14:00	0.056	-2.882
11/27/21	2021	15:00	0.056	-2.882
11/27/21	2021	16:00	0.056	-2.882
11/27/21	2021	17:00	0.056	-2.882
11/27/21	2021	18:00	0.056	-2.882
11/27/21	2021	19:00	0.056	-2.882
11/27/21	2021	20:00	0.056	-2.882
11/27/21	2021	21:00	0.056	-2.882
11/27/21	2021	22:00	0.056	-2.882
11/27/21	2021	23:00	0.056	-2.882
11/28/21	2021	00:00	0.056	-2.882
11/28/21	2021	01:00	0.056	-2.882
11/28/21	2021	02:00	0.056	-2.882
11/28/21	2021	03:00	0.056	-2.882
11/28/21	2021	04:00	0.056	-2.882
11/28/21	2021	05:00	0.056	-2.882
11/28/21	2021	06:00	0.056	-2.882
11/28/21	2021	07:00	0.056	-2.882

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
11/28/21	2021	08:00	0.056	-2.882
11/28/21	2021	09:00	0.056	-2.882
11/28/21	2021	10:00	0.056	-2.882
11/28/21	2021	11:00	0.056	-2.882
11/28/21	2021	12:00	0.056	-2.882
11/28/21	2021	13:00	0.057	-2.865
11/28/21	2021	14:00	0.058	-2.847
11/28/21	2021	15:00	0.059	-2.830
11/28/21	2021	16:00	0.061	-2.797
11/28/21	2021	17:00	0.063	-2.765
11/28/21	2021	18:00	0.065	-2.733
11/28/21	2021	19:00	0.067	-2.703
11/28/21	2021	20:00	0.069	-2.674
11/28/21	2021	21:00	0.071	-2.645
11/28/21	2021	22:00	0.073	-2.617
11/28/21	2021	23:00	0.075	-2.590
11/29/21	2021	00:00	0.077	-2.564
11/29/21	2021	01:00	0.078	-2.551
11/29/21	2021	02:00	0.079	-2.538
11/29/21	2021	03:00	0.080	-2.526
11/29/21	2021	04:00	0.080	-2.526
11/29/21	2021	05:00	0.080	-2.526
11/29/21	2021	06:00	0.080	-2.526
11/29/21	2021	07:00	0.080	-2.526
11/29/21	2021	08:00	0.080	-2.526
11/29/21	2021	09:00	0.080	-2.526
11/29/21	2021	10:00	0.081	-2.513
11/29/21	2021	11:00	0.081	-2.513
11/29/21	2021	12:00	0.081	-2.513
11/29/21	2021	13:00	0.080	-2.526
11/29/21	2021	14:00	0.079	-2.538
11/29/21	2021	15:00	0.078	-2.551
11/29/21	2021	16:00	0.076	-2.577
11/29/21	2021	17:00	0.074	-2.604
11/29/21	2021	18:00	0.072	-2.631
11/29/21	2021	19:00	0.070	-2.659
11/29/21	2021	20:00	0.068	-2.688
11/29/21	2021	21:00	0.066	-2.718
11/29/21	2021	22:00	0.065	-2.733
11/29/21	2021	23:00	0.063	-2.765
11/30/21	2021	00:00	0.062	-2.781
11/30/21	2021	01:00	0.062	-2.781
11/30/21	2021	02:00	0.061	-2.797
11/30/21	2021	03:00	0.062	-2.781
11/30/21	2021	04:00	0.063	-2.765
11/30/21	2021	05:00	0.064	-2.749
11/30/21	2021	06:00	0.064	-2.749
11/30/21	2021	07:00	0.065	-2.733
11/30/21	2021	08:00	0.066	-2.718
11/30/21	2021	09:00	0.066	-2.718
11/30/21	2021	10:00	0.067	-2.703
11/30/21	2021	11:00	0.068	-2.688
11/30/21	2021	12:00	0.068	-2.688
11/30/21	2021	13:00	0.069	-2.674
11/30/21	2021	14:00	0.071	-2.645
11/30/21	2021	15:00	0.072	-2.631
11/30/21	2021	16:00	0.074	-2.604
11/30/21	2021	17:00	0.076	-2.577
11/30/21	2021	18:00	0.077	-2.564
11/30/21	2021	19:00	0.079	-2.538
11/30/21	2021	20:00	0.080	-2.526
11/30/21	2021	21:00	0.082	-2.501
11/30/21	2021	22:00	0.083	-2.489
11/30/21	2021	23:00	0.083	-2.489
12/01/21	2021	00:00	0.084	-2.477
12/01/21	2021	01:00	0.085	-2.465
12/01/21	2021	02:00	0.086	-2.453
12/01/21	2021	03:00	0.087	-2.442
12/01/21	2021	04:00	0.087	-2.442
12/01/21	2021	05:00	0.088	-2.430
12/01/21	2021	06:00	0.088	-2.430
12/01/21	2021	07:00	0.089	-2.419
12/01/21	2021	08:00	0.089	-2.419
12/01/21	2021	09:00	0.089	-2.419
12/01/21	2021	10:00	0.089	-2.419
12/01/21	2021	11:00	0.089	-2.419
12/01/21	2021	12:00	0.089	-2.419
12/01/21	2021	13:00	0.089	-2.419
12/01/21	2021	14:00	0.087	-2.442
12/01/21	2021	15:00	0.086	-2.453
12/01/21	2021	16:00	0.085	-2.465
12/01/21	2021	17:00	0.083	-2.489
12/01/21	2021	18:00	0.082	-2.501
12/01/21	2021	19:00	0.081	-2.513
12/01/21	2021	20:00	0.080	-2.526
12/01/21	2021	21:00	0.079	-2.538
12/01/21	2021	22:00	0.077	-2.564
12/01/21	2021	23:00	0.076	-2.577
12/02/21	2021	00:00	0.075	-2.590
12/02/21	2021	01:00	0.074	-2.604
12/02/21	2021	02:00	0.072	-2.631
12/02/21	2021	03:00	0.071	-2.645
12/02/21	2021	04:00	0.070	-2.659

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/02/21	2021	05:00	0.069	-2.674
12/02/21	2021	06:00	0.068	-2.688
12/02/21	2021	07:00	0.066	-2.718
12/02/21	2021	08:00	0.065	-2.733
12/02/21	2021	09:00	0.064	-2.749
12/02/21	2021	10:00	0.064	-2.749
12/02/21	2021	11:00	0.064	-2.749
12/02/21	2021	12:00	0.068	-2.688
12/02/21	2021	13:00	0.071	-2.645
12/02/21	2021	14:00	0.074	-2.604
12/02/21	2021	15:00	0.077	-2.564
12/02/21	2021	16:00	0.081	-2.513
12/02/21	2021	17:00	0.084	-2.477
12/02/21	2021	18:00	0.088	-2.430
12/02/21	2021	19:00	0.091	-2.397
12/02/21	2021	20:00	0.094	-2.364
12/02/21	2021	21:00	0.097	-2.333
12/02/21	2021	22:00	0.101	-2.293
12/02/21	2021	23:00	0.104	-2.263
12/03/21	2021	00:00	0.107	-2.235
12/03/21	2021	01:00	0.111	-2.198
12/03/21	2021	02:00	0.115	-2.163
12/03/21	2021	03:00	0.118	-2.137
12/03/21	2021	04:00	0.122	-2.104
12/03/21	2021	05:00	0.125	-2.079
12/03/21	2021	06:00	0.127	-2.064
12/03/21	2021	07:00	0.130	-2.040
12/03/21	2021	08:00	0.132	-2.025
12/03/21	2021	09:00	0.134	-2.010
12/03/21	2021	10:00	0.136	-1.995
12/03/21	2021	11:00	0.137	-1.988
12/03/21	2021	12:00	0.136	-1.995
12/03/21	2021	13:00	0.134	-2.010
12/03/21	2021	14:00	0.133	-2.017
12/03/21	2021	15:00	0.131	-2.033
12/03/21	2021	16:00	0.129	-2.048
12/03/21	2021	17:00	0.128	-2.056
12/03/21	2021	18:00	0.126	-2.071
12/03/21	2021	19:00	0.125	-2.079
12/03/21	2021	20:00	0.123	-2.096
12/03/21	2021	21:00	0.122	-2.104
12/03/21	2021	22:00	0.120	-2.120
12/03/21	2021	23:00	0.119	-2.129
12/04/21	2021	00:00	0.117	-2.146
12/04/21	2021	01:00	0.116	-2.154
12/04/21	2021	02:00	0.114	-2.172
12/04/21	2021	03:00	0.112	-2.189
12/04/21	2021	04:00	0.111	-2.198
12/04/21	2021	05:00	0.109	-2.216
12/04/21	2021	06:00	0.109	-2.216
12/04/21	2021	07:00	0.109	-2.216
12/04/21	2021	08:00	0.109	-2.216
12/04/21	2021	09:00	0.109	-2.216
12/04/21	2021	10:00	0.109	-2.216
12/04/21	2021	11:00	0.109	-2.216
12/04/21	2021	12:00	0.110	-2.207
12/04/21	2021	13:00	0.111	-2.198
12/04/21	2021	14:00	0.113	-2.180
12/04/21	2021	15:00	0.114	-2.172
12/04/21	2021	16:00	0.116	-2.154
12/04/21	2021	17:00	0.118	-2.137
12/04/21	2021	18:00	0.119	-2.129
12/04/21	2021	19:00	0.121	-2.112
12/04/21	2021	20:00	0.122	-2.104
12/04/21	2021	21:00	0.124	-2.087
12/04/21	2021	22:00	0.125	-2.079
12/04/21	2021	23:00	0.127	-2.064
12/05/21	2021	00:00	0.128	-2.056
12/05/21	2021	01:00	0.130	-2.040
12/05/21	2021	02:00	0.132	-2.025
12/05/21	2021	03:00	0.133	-2.017
12/05/21	2021	04:00	0.135	-2.002
12/05/21	2021	05:00	0.136	-1.995
12/05/21	2021	06:00	0.138	-1.981
12/05/21	2021	07:00	0.139	-1.973
12/05/21	2021	08:00	0.141	-1.959
12/05/21	2021	09:00	0.143	-1.945
12/05/21	2021	10:00	0.145	-1.931
12/05/21	2021	11:00	0.146	-1.924
12/05/21	2021	12:00	0.148	-1.911
12/05/21	2021	13:00	0.148	-1.911
12/05/21	2021	14:00	0.148	-1.911
12/05/21	2021	15:00	0.148	-1.911
12/05/21	2021	16:00	0.149	-1.904
12/05/21	2021	17:00	0.149	-1.904
12/05/21	2021	18:00	0.149	-1.904
12/05/21	2021	19:00	0.149	-1.904
12/05/21	2021	20:00	0.149	-1.904
12/05/21	2021	21:00	0.150	-1.897
12/05/21	2021	22:00	0.150	-1.897
12/05/21	2021	23:00	0.150	-1.897
12/06/21	2021	00:00	0.150	-1.897
12/06/21	2021	01:00	0.150	-1.897

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/06/21	2021	02:00	0.150	-1.897
12/06/21	2021	03:00	0.150	-1.897
12/06/21	2021	04:00	0.150	-1.897
12/06/21	2021	05:00	0.149	-1.904
12/06/21	2021	06:00	0.148	-1.911
12/06/21	2021	07:00	0.147	-1.917
12/06/21	2021	08:00	0.145	-1.931
12/06/21	2021	09:00	0.144	-1.938
12/06/21	2021	10:00	0.142	-1.952
12/06/21	2021	11:00	0.140	-1.966
12/06/21	2021	12:00	0.138	-1.981
12/06/21	2021	13:00	0.136	-1.995
12/06/21	2021	14:00	0.136	-1.995
12/06/21	2021	15:00	0.135	-2.002
12/06/21	2021	16:00	0.134	-2.010
12/06/21	2021	17:00	0.133	-2.017
12/06/21	2021	18:00	0.132	-2.025
12/06/21	2021	19:00	0.132	-2.025
12/06/21	2021	20:00	0.132	-2.025
12/06/21	2021	21:00	0.133	-2.017
12/06/21	2021	22:00	0.133	-2.017
12/06/21	2021	23:00	0.133	-2.017
12/07/21	2021	00:00	0.132	-2.025
12/07/21	2021	01:00	0.131	-2.033
12/07/21	2021	02:00	0.130	-2.040
12/07/21	2021	03:00	0.129	-2.048
12/07/21	2021	04:00	0.126	-2.071
12/07/21	2021	05:00	0.123	-2.096
12/07/21	2021	06:00	0.120	-2.120
12/07/21	2021	07:00	0.117	-2.146
12/07/21	2021	08:00	0.115	-2.163
12/07/21	2021	09:00	0.112	-2.189
12/07/21	2021	10:00	0.110	-2.207
12/07/21	2021	11:00	0.107	-2.235
12/07/21	2021	12:00	0.105	-2.254
12/07/21	2021	13:00	0.102	-2.283
12/07/21	2021	14:00	0.099	-2.313
12/07/21	2021	15:00	0.096	-2.343
12/07/21	2021	16:00	0.092	-2.386
12/07/21	2021	17:00	0.089	-2.419
12/07/21	2021	18:00	0.085	-2.465
12/07/21	2021	19:00	0.081	-2.513
12/07/21	2021	20:00	0.077	-2.564
12/07/21	2021	21:00	0.073	-2.617
12/07/21	2021	22:00	0.068	-2.688
12/07/21	2021	23:00	0.064	-2.749
12/08/21	2021	00:00	0.061	-2.797
12/08/21	2021	01:00	0.058	-2.847
12/08/21	2021	02:00	0.055	-2.900
12/08/21	2021	03:00	0.052	-2.957
12/08/21	2021	04:00	0.051	-2.976
12/08/21	2021	05:00	0.051	-2.976
12/08/21	2021	06:00	0.051	-2.976
12/08/21	2021	07:00	0.051	-2.976
12/08/21	2021	08:00	0.051	-2.976
12/08/21	2021	09:00	0.051	-2.976
12/08/21	2021	10:00	0.052	-2.957
12/08/21	2021	11:00	0.052	-2.957
12/08/21	2021	12:00	0.052	-2.957
12/08/21	2021	13:00	0.051	-2.976
12/08/21	2021	14:00	0.051	-2.976
12/08/21	2021	15:00	0.051	-2.976
12/08/21	2021	16:00	0.051	-2.976
12/08/21	2021	17:00	0.051	-2.976
12/08/21	2021	18:00	0.051	-2.976
12/08/21	2021	19:00	0.051	-2.976
12/08/21	2021	20:00	0.051	-2.976
12/08/21	2021	21:00	0.051	-2.976
12/08/21	2021	22:00	0.051	-2.976
12/08/21	2021	23:00	0.051	-2.976
12/09/21	2021	00:00	0.051	-2.976
12/09/21	2021	01:00	0.051	-2.976
12/09/21	2021	02:00	0.051	-2.976
12/09/21	2021	03:00	0.051	-2.976
12/09/21	2021	04:00	0.052	-2.957
12/09/21	2021	05:00	0.052	-2.957
12/09/21	2021	06:00	0.052	-2.957
12/09/21	2021	07:00	0.052	-2.957
12/09/21	2021	08:00	0.053	-2.937
12/09/21	2021	09:00	0.053	-2.937
12/09/21	2021	10:00	0.053	-2.937
12/09/21	2021	11:00	0.053	-2.937
12/09/21	2021	12:00	0.053	-2.937
12/09/21	2021	13:00	0.053	-2.937
12/09/21	2021	14:00	0.053	-2.937
12/09/21	2021	15:00	0.053	-2.937
12/09/21	2021	16:00	0.053	-2.937
12/09/21	2021	17:00	0.054	-2.919
12/09/21	2021	18:00	0.054	-2.919
12/09/21	2021	19:00	0.054	-2.919
12/09/21	2021	20:00	0.055	-2.900
12/09/21	2021	21:00	0.055	-2.900
12/09/21	2021	22:00	0.056	-2.882

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/09/21	2021	23:00	0.056	-2.882
12/10/21	2021	00:00	0.056	-2.882
12/10/21	2021	01:00	0.057	-2.865
12/10/21	2021	02:00	0.057	-2.865
12/10/21	2021	03:00	0.057	-2.865
12/10/21	2021	04:00	0.058	-2.847
12/10/21	2021	05:00	0.058	-2.847
12/10/21	2021	06:00	0.058	-2.847
12/10/21	2021	07:00	0.058	-2.847
12/10/21	2021	08:00	0.057	-2.865
12/10/21	2021	09:00	0.057	-2.865
12/10/21	2021	10:00	0.057	-2.865
12/10/21	2021	11:00	0.059	-2.830
12/10/21	2021	12:00	0.061	-2.797
12/10/21	2021	13:00	0.065	-2.733
12/10/21	2021	14:00	0.069	-2.674
12/10/21	2021	15:00	0.073	-2.617
12/10/21	2021	16:00	0.077	-2.564
12/10/21	2021	17:00	0.081	-2.513
12/10/21	2021	18:00	0.084	-2.477
12/10/21	2021	19:00	0.088	-2.430
12/10/21	2021	20:00	0.091	-2.397
12/10/21	2021	21:00	0.095	-2.354
12/10/21	2021	22:00	0.098	-2.323
12/10/21	2021	23:00	0.101	-2.293
12/11/21	2021	00:00	0.105	-2.254
12/11/21	2021	01:00	0.108	-2.226
12/11/21	2021	02:00	0.111	-2.198
12/11/21	2021	03:00	0.115	-2.163
12/11/21	2021	04:00	0.118	-2.137
12/11/21	2021	05:00	0.121	-2.112
12/11/21	2021	06:00	0.124	-2.087
12/11/21	2021	07:00	0.127	-2.064
12/11/21	2021	08:00	0.130	-2.040
12/11/21	2021	09:00	0.133	-2.017
12/11/21	2021	10:00	0.136	-1.995
12/11/21	2021	11:00	0.138	-1.981
12/11/21	2021	12:00	0.138	-1.981
12/11/21	2021	13:00	0.137	-1.988
12/11/21	2021	14:00	0.136	-1.995
12/11/21	2021	15:00	0.134	-2.010
12/11/21	2021	16:00	0.133	-2.017
12/11/21	2021	17:00	0.131	-2.033
12/11/21	2021	18:00	0.130	-2.040
12/11/21	2021	19:00	0.129	-2.048
12/11/21	2021	20:00	0.128	-2.056
12/11/21	2021	21:00	0.127	-2.064
12/11/21	2021	22:00	0.127	-2.064
12/11/21	2021	23:00	0.127	-2.064
12/12/21	2021	00:00	0.128	-2.056
12/12/21	2021	01:00	0.128	-2.056
12/12/21	2021	02:00	0.129	-2.048
12/12/21	2021	03:00	0.128	-2.056
12/12/21	2021	04:00	0.128	-2.056
12/12/21	2021	05:00	0.128	-2.056
12/12/21	2021	06:00	0.128	-2.056
12/12/21	2021	07:00	0.127	-2.064
12/12/21	2021	08:00	0.127	-2.064
12/12/21	2021	09:00	0.127	-2.064
12/12/21	2021	10:00	0.126	-2.071
12/12/21	2021	11:00	0.126	-2.071
12/12/21	2021	12:00	0.126	-2.071
12/12/21	2021	13:00	0.127	-2.064
12/12/21	2021	14:00	0.127	-2.064
12/12/21	2021	15:00	0.128	-2.056
12/12/21	2021	16:00	0.128	-2.056
12/12/21	2021	17:00	0.129	-2.048
12/12/21	2021	18:00	0.129	-2.048
12/12/21	2021	19:00	0.129	-2.048
12/12/21	2021	20:00	0.129	-2.048
12/12/21	2021	21:00	0.128	-2.056
12/12/21	2021	22:00	0.126	-2.071
12/12/21	2021	23:00	0.123	-2.096
12/13/21	2021	00:00	0.120	-2.120
12/13/21	2021	01:00	0.117	-2.146
12/13/21	2021	02:00	0.114	-2.172
12/13/21	2021	03:00	0.112	-2.189
12/13/21	2021	04:00	0.110	-2.207
12/13/21	2021	05:00	0.109	-2.216
12/13/21	2021	06:00	0.109	-2.216
12/13/21	2021	07:00	0.108	-2.226
12/13/21	2021	08:00	0.108	-2.226
12/13/21	2021	09:00	0.107	-2.235
12/13/21	2021	10:00	0.106	-2.244
12/14/21	2021	22:00	0.078	-2.551
12/14/21	2021	23:00	0.079	-2.538
12/15/21	2021	00:00	0.080	-2.526
12/15/21	2021	01:00	0.080	-2.526
12/15/21	2021	02:00	0.081	-2.513
12/15/21	2021	03:00	0.081	-2.513
12/15/21	2021	04:00	0.082	-2.501
12/15/21	2021	05:00	0.082	-2.501
12/15/21	2021	06:00	0.083	-2.489

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/15/21	2021	07:00	0.083	-2.489
12/15/21	2021	08:00	0.083	-2.489
12/15/21	2021	09:00	0.084	-2.477
12/15/21	2021	10:00	0.084	-2.477
12/15/21	2021	11:00	0.085	-2.465
12/15/21	2021	12:00	0.084	-2.477
12/15/21	2021	13:00	0.082	-2.501
12/15/21	2021	14:00	0.081	-2.513
12/15/21	2021	15:00	0.079	-2.538
12/15/21	2021	16:00	0.078	-2.551
12/15/21	2021	17:00	0.076	-2.577
12/15/21	2021	18:00	0.074	-2.604
12/15/21	2021	19:00	0.073	-2.617
12/15/21	2021	20:00	0.071	-2.645
12/15/21	2021	21:00	0.069	-2.674
12/15/21	2021	22:00	0.068	-2.688
12/15/21	2021	23:00	0.066	-2.718
12/16/21	2021	00:00	0.065	-2.733
12/16/21	2021	01:00	0.063	-2.765
12/16/21	2021	02:00	0.061	-2.797
12/16/21	2021	03:00	0.060	-2.813
12/16/21	2021	04:00	0.058	-2.847
12/16/21	2021	05:00	0.057	-2.865
12/16/21	2021	06:00	0.057	-2.865
12/16/21	2021	07:00	0.056	-2.882
12/16/21	2021	08:00	0.056	-2.882
12/16/21	2021	09:00	0.056	-2.882
12/16/21	2021	10:00	0.055	-2.900
12/16/21	2021	11:00	0.055	-2.900
12/16/21	2021	12:00	0.055	-2.900
12/16/21	2021	13:00	0.055	-2.900
12/16/21	2021	14:00	0.055	-2.900
12/16/21	2021	15:00	0.055	-2.900
12/16/21	2021	16:00	0.056	-2.882
12/16/21	2021	17:00	0.057	-2.865
12/16/21	2021	18:00	0.057	-2.865
12/16/21	2021	19:00	0.058	-2.847
12/16/21	2021	20:00	0.058	-2.847
12/16/21	2021	21:00	0.059	-2.830
12/16/21	2021	22:00	0.060	-2.813
12/16/21	2021	23:00	0.060	-2.813
12/17/21	2021	00:00	0.061	-2.797
12/17/21	2021	01:00	0.061	-2.797
12/17/21	2021	02:00	0.062	-2.781
12/17/21	2021	03:00	0.063	-2.765
12/17/21	2021	04:00	0.064	-2.749
12/17/21	2021	05:00	0.065	-2.733
12/17/21	2021	06:00	0.066	-2.718
12/17/21	2021	07:00	0.066	-2.718
12/17/21	2021	08:00	0.067	-2.703
12/17/21	2021	09:00	0.068	-2.688
12/17/21	2021	10:00	0.069	-2.674
12/17/21	2021	11:00	0.070	-2.659
12/17/21	2021	12:00	0.071	-2.645
12/17/21	2021	13:00	0.072	-2.631
12/17/21	2021	14:00	0.072	-2.631
12/17/21	2021	15:00	0.073	-2.617
12/17/21	2021	16:00	0.073	-2.617
12/17/21	2021	17:00	0.073	-2.617
12/17/21	2021	18:00	0.073	-2.617
12/17/21	2021	19:00	0.074	-2.604
12/17/21	2021	20:00	0.074	-2.604
12/17/21	2021	21:00	0.074	-2.604
12/17/21	2021	22:00	0.075	-2.590
12/17/21	2021	23:00	0.075	-2.590
12/18/21	2021	00:00	0.076	-2.577
12/18/21	2021	01:00	0.076	-2.577
12/18/21	2021	02:00	0.077	-2.564
12/18/21	2021	03:00	0.077	-2.564
12/18/21	2021	04:00	0.078	-2.551
12/18/21	2021	05:00	0.078	-2.551
12/18/21	2021	06:00	0.078	-2.551
12/18/21	2021	07:00	0.079	-2.538
12/18/21	2021	08:00	0.079	-2.538
12/18/21	2021	09:00	0.079	-2.538
12/18/21	2021	10:00	0.079	-2.538
12/18/21	2021	11:00	0.079	-2.538
12/18/21	2021	12:00	0.079	-2.538
12/18/21	2021	13:00	0.079	-2.538
12/18/21	2021	14:00	0.079	-2.538
12/18/21	2021	15:00	0.079	-2.538
12/18/21	2021	16:00	0.079	-2.538
12/18/21	2021	17:00	0.079	-2.538
12/18/21	2021	18:00	0.079	-2.538
12/18/21	2021	19:00	0.079	-2.538
12/18/21	2021	20:00	0.078	-2.551
12/18/21	2021	21:00	0.078	-2.551
12/18/21	2021	22:00	0.077	-2.564
12/18/21	2021	23:00	0.077	-2.564
12/19/21	2021	00:00	0.076	-2.577
12/19/21	2021	01:00	0.076	-2.577
12/19/21	2021	02:00	0.075	-2.590
12/19/21	2021	03:00	0.075	-2.590

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/19/21	2021	04:00	0.075	-2.590
12/19/21	2021	05:00	0.075	-2.590
12/19/21	2021	06:00	0.075	-2.590
12/19/21	2021	07:00	0.075	-2.590
12/19/21	2021	08:00	0.075	-2.590
12/19/21	2021	09:00	0.075	-2.590
12/19/21	2021	10:00	0.075	-2.590
12/19/21	2021	11:00	0.075	-2.590
12/19/21	2021	12:00	0.075	-2.590
12/19/21	2021	13:00	0.076	-2.577
12/19/21	2021	14:00	0.075	-2.590
12/19/21	2021	15:00	0.074	-2.604
12/19/21	2021	16:00	0.073	-2.617
12/19/21	2021	17:00	0.072	-2.631
12/19/21	2021	18:00	0.071	-2.645
12/19/21	2021	19:00	0.070	-2.659
12/19/21	2021	20:00	0.070	-2.659
12/19/21	2021	21:00	0.069	-2.674
12/19/21	2021	22:00	0.069	-2.674
12/19/21	2021	23:00	0.068	-2.688
12/20/21	2021	00:00	0.068	-2.688
12/20/21	2021	01:00	0.067	-2.703
12/20/21	2021	02:00	0.066	-2.718
12/20/21	2021	03:00	0.065	-2.733
12/20/21	2021	04:00	0.064	-2.749
12/20/21	2021	05:00	0.063	-2.765
12/20/21	2021	06:00	0.062	-2.781
12/20/21	2021	07:00	0.061	-2.797
12/20/21	2021	08:00	0.060	-2.813
12/20/21	2021	09:00	0.059	-2.830
12/20/21	2021	10:00	0.058	-2.847
12/20/21	2021	11:00	0.057	-2.865
12/20/21	2021	12:00	0.056	-2.882
12/20/21	2021	13:00	0.055	-2.900
12/20/21	2021	14:00	0.054	-2.919
12/20/21	2021	15:00	0.054	-2.919
12/20/21	2021	16:00	0.055	-2.900
12/20/21	2021	17:00	0.055	-2.900
12/20/21	2021	18:00	0.055	-2.900
12/20/21	2021	19:00	0.055	-2.900
12/20/21	2021	20:00	0.055	-2.900
12/20/21	2021	21:00	0.055	-2.900
12/20/21	2021	22:00	0.055	-2.900
12/20/21	2021	23:00	0.055	-2.900
12/21/21	2021	00:00	0.055	-2.900
12/21/21	2021	01:00	0.055	-2.900
12/21/21	2021	02:00	0.055	-2.900
12/21/21	2021	03:00	0.055	-2.900
12/21/21	2021	04:00	0.055	-2.900
12/21/21	2021	05:00	0.055	-2.900
12/21/21	2021	06:00	0.055	-2.900
12/21/21	2021	07:00	0.055	-2.900
12/21/21	2021	08:00	0.055	-2.900
12/21/21	2021	09:00	0.055	-2.900
12/21/21	2021	10:00	0.056	-2.882
12/21/21	2021	11:00	0.056	-2.882
12/21/21	2021	12:00	0.057	-2.865
12/21/21	2021	13:00	0.058	-2.847
12/21/21	2021	14:00	0.059	-2.830
12/21/21	2021	15:00	0.060	-2.813
12/21/21	2021	16:00	0.062	-2.781
12/21/21	2021	17:00	0.063	-2.765
12/21/21	2021	18:00	0.063	-2.765
12/21/21	2021	19:00	0.063	-2.765
12/21/21	2021	20:00	0.063	-2.765
12/21/21	2021	21:00	0.064	-2.749
12/21/21	2021	22:00	0.064	-2.749
12/21/21	2021	23:00	0.064	-2.749
12/22/21	2021	00:00	0.064	-2.749
12/22/21	2021	01:00	0.064	-2.749
12/22/21	2021	02:00	0.064	-2.749
12/22/21	2021	03:00	0.065	-2.733
12/22/21	2021	04:00	0.065	-2.733
12/22/21	2021	05:00	0.065	-2.733
12/22/21	2021	06:00	0.065	-2.733
12/22/21	2021	07:00	0.066	-2.718
12/22/21	2021	08:00	0.066	-2.718
12/22/21	2021	09:00	0.067	-2.703
12/22/21	2021	10:00	0.066	-2.718
12/22/21	2021	11:00	0.066	-2.718
12/22/21	2021	12:00	0.065	-2.733
12/22/21	2021	13:00	0.065	-2.733
12/22/21	2021	14:00	0.065	-2.733
12/22/21	2021	15:00	0.064	-2.749
12/22/21	2021	16:00	0.062	-2.781
12/22/21	2021	17:00	0.062	-2.781
12/22/21	2021	18:00	0.062	-2.781
12/22/21	2021	19:00	0.062	-2.781
12/22/21	2021	20:00	0.062	-2.781
12/22/21	2021	21:00	0.063	-2.765
12/22/21	2021	22:00	0.063	-2.765
12/22/21	2021	23:00	0.064	-2.749
12/23/21	2021	00:00	0.064	-2.749

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/23/21	2021	01:00	0.065	-2.733
12/23/21	2021	02:00	0.065	-2.733
12/23/21	2021	03:00	0.065	-2.733
12/23/21	2021	04:00	0.066	-2.718
12/23/21	2021	05:00	0.066	-2.718
12/23/21	2021	06:00	0.067	-2.703
12/23/21	2021	07:00	0.068	-2.688
12/23/21	2021	08:00	0.068	-2.688
12/23/21	2021	09:00	0.069	-2.674
12/23/21	2021	10:00	0.070	-2.659
12/23/21	2021	11:00	0.070	-2.659
12/23/21	2021	12:00	0.071	-2.645
12/23/21	2021	13:00	0.071	-2.645
12/23/21	2021	14:00	0.072	-2.631
12/23/21	2021	15:00	0.072	-2.631
12/23/21	2021	16:00	0.072	-2.631
12/23/21	2021	17:00	0.072	-2.631
12/23/21	2021	18:00	0.073	-2.617
12/23/21	2021	19:00	0.073	-2.617
12/23/21	2021	20:00	0.073	-2.617
12/23/21	2021	21:00	0.074	-2.604
12/23/21	2021	22:00	0.074	-2.604
12/23/21	2021	23:00	0.074	-2.604
12/24/21	2021	00:00	0.075	-2.590
12/24/21	2021	01:00	0.075	-2.590
12/24/21	2021	02:00	0.075	-2.590
12/24/21	2021	03:00	0.076	-2.577
12/24/21	2021	04:00	0.076	-2.577
12/24/21	2021	05:00	0.076	-2.577
12/24/21	2021	06:00	0.076	-2.577
12/24/21	2021	07:00	0.076	-2.577
12/24/21	2021	08:00	0.075	-2.590
12/24/21	2021	09:00	0.075	-2.590
12/24/21	2021	10:00	0.075	-2.590
12/24/21	2021	11:00	0.074	-2.604
12/24/21	2021	12:00	0.074	-2.604
12/24/21	2021	13:00	0.074	-2.604
12/24/21	2021	14:00	0.073	-2.617
12/24/21	2021	15:00	0.073	-2.617
12/24/21	2021	16:00	0.073	-2.617
12/24/21	2021	17:00	0.073	-2.617
12/24/21	2021	18:00	0.073	-2.617
12/24/21	2021	19:00	0.073	-2.617
12/24/21	2021	20:00	0.073	-2.617
12/24/21	2021	21:00	0.072	-2.631
12/24/21	2021	22:00	0.072	-2.631
12/24/21	2021	23:00	0.072	-2.631
12/25/21	2021	00:00	0.072	-2.631
12/25/21	2021	01:00	0.071	-2.645
12/25/21	2021	02:00	0.071	-2.645
12/25/21	2021	03:00	0.071	-2.645
12/25/21	2021	04:00	0.071	-2.645
12/25/21	2021	05:00	0.070	-2.659
12/25/21	2021	06:00	0.070	-2.659
12/25/21	2021	07:00	0.070	-2.659
12/25/21	2021	08:00	0.070	-2.659
12/25/21	2021	09:00	0.070	-2.659
12/25/21	2021	10:00	0.069	-2.674
12/25/21	2021	11:00	0.069	-2.674
12/25/21	2021	12:00	0.069	-2.674
12/25/21	2021	13:00	0.071	-2.645
12/25/21	2021	14:00	0.070	-2.659
12/25/21	2021	15:00	0.070	-2.659
12/25/21	2021	16:00	0.069	-2.674
12/25/21	2021	17:00	0.069	-2.674
12/25/21	2021	18:00	0.068	-2.688
12/25/21	2021	19:00	0.068	-2.688
12/25/21	2021	20:00	0.067	-2.703
12/25/21	2021	21:00	0.067	-2.703
12/25/21	2021	22:00	0.066	-2.718
12/25/21	2021	23:00	0.066	-2.718
12/26/21	2021	00:00	0.065	-2.733
12/26/21	2021	01:00	0.065	-2.733
12/26/21	2021	02:00	0.065	-2.733
12/26/21	2021	03:00	0.064	-2.749
12/26/21	2021	04:00	0.064	-2.749
12/26/21	2021	05:00	0.064	-2.749
12/26/21	2021	06:00	0.063	-2.765
12/26/21	2021	07:00	0.063	-2.765
12/26/21	2021	08:00	0.063	-2.765
12/26/21	2021	09:00	0.063	-2.765
12/26/21	2021	10:00	0.063	-2.765
12/26/21	2021	11:00	0.063	-2.765
12/26/21	2021	12:00	0.063	-2.765
12/26/21	2021	13:00	0.061	-2.797
12/26/21	2021	14:00	0.061	-2.797
12/26/21	2021	15:00	0.061	-2.797
12/26/21	2021	16:00	0.061	-2.797
12/26/21	2021	17:00	0.061	-2.797
12/26/21	2021	18:00	0.062	-2.781
12/26/21	2021	19:00	0.062	-2.781
12/26/21	2021	20:00	0.062	-2.781
12/26/21	2021	21:00	0.063	-2.765

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/26/21	2021	22:00	0.063	-2.765
12/26/21	2021	23:00	0.063	-2.765
12/27/21	2021	00:00	0.064	-2.749
12/27/21	2021	01:00	0.064	-2.749
12/27/21	2021	02:00	0.064	-2.749
12/27/21	2021	03:00	0.064	-2.749
12/27/21	2021	04:00	0.064	-2.749
12/27/21	2021	05:00	0.065	-2.733
12/27/21	2021	06:00	0.065	-2.733
12/27/21	2021	07:00	0.065	-2.733
12/27/21	2021	08:00	0.065	-2.733
12/27/21	2021	09:00	0.065	-2.733
12/27/21	2021	10:00	0.065	-2.733
12/27/21	2021	11:00	0.065	-2.733
12/27/21	2021	12:00	0.065	-2.733
12/27/21	2021	13:00	0.065	-2.733
12/27/21	2021	14:00	0.065	-2.733
12/27/21	2021	15:00	0.065	-2.733
12/27/21	2021	16:00	0.065	-2.733
12/27/21	2021	17:00	0.065	-2.733
12/27/21	2021	18:00	0.065	-2.733
12/27/21	2021	19:00	0.065	-2.733
12/27/21	2021	20:00	0.064	-2.749
12/27/21	2021	21:00	0.064	-2.749
12/27/21	2021	22:00	0.064	-2.749
12/27/21	2021	23:00	0.064	-2.749
12/28/21	2021	00:00	0.063	-2.765
12/28/21	2021	01:00	0.063	-2.765
12/28/21	2021	02:00	0.063	-2.765
12/28/21	2021	03:00	0.063	-2.765
12/28/21	2021	04:00	0.062	-2.781
12/28/21	2021	05:00	0.062	-2.781
12/28/21	2021	06:00	0.062	-2.781
12/28/21	2021	07:00	0.062	-2.781
12/28/21	2021	08:00	0.062	-2.781
12/28/21	2021	09:00	0.061	-2.797
12/28/21	2021	10:00	0.061	-2.797
12/28/21	2021	11:00	0.061	-2.797
12/28/21	2021	12:00	0.061	-2.797
12/28/21	2021	13:00	0.061	-2.797
12/28/21	2021	14:00	0.061	-2.797
12/28/21	2021	15:00	0.061	-2.797
12/28/21	2021	16:00	0.061	-2.797
12/28/21	2021	17:00	0.061	-2.797
12/28/21	2021	18:00	0.061	-2.797
12/28/21	2021	19:00	0.061	-2.797
12/28/21	2021	20:00	0.061	-2.797
12/28/21	2021	21:00	0.061	-2.797
12/28/21	2021	22:00	0.062	-2.781
12/28/21	2021	23:00	0.062	-2.781
12/29/21	2021	00:00	0.062	-2.781
12/29/21	2021	01:00	0.062	-2.781
12/29/21	2021	02:00	0.062	-2.781
12/29/21	2021	03:00	0.062	-2.781
12/29/21	2021	04:00	0.062	-2.781
12/29/21	2021	05:00	0.062	-2.781
12/29/21	2021	06:00	0.062	-2.781
12/29/21	2021	07:00	0.062	-2.781
12/29/21	2021	08:00	0.063	-2.765
12/29/21	2021	09:00	0.063	-2.765
12/29/21	2021	10:00	0.063	-2.765
12/29/21	2021	11:00	0.063	-2.765
12/29/21	2021	12:00	0.063	-2.765
12/29/21	2021	13:00	0.063	-2.765
12/29/21	2021	14:00	0.063	-2.765
12/29/21	2021	15:00	0.063	-2.765
12/29/21	2021	16:00	0.062	-2.781
12/29/21	2021	17:00	0.062	-2.781
12/29/21	2021	18:00	0.062	-2.781
12/29/21	2021	19:00	0.062	-2.781
12/29/21	2021	20:00	0.062	-2.781
12/29/21	2021	21:00	0.062	-2.781
12/29/21	2021	22:00	0.062	-2.781
12/29/21	2021	23:00	0.061	-2.797
12/30/21	2021	00:00	0.061	-2.797
12/30/21	2021	01:00	0.061	-2.797
12/30/21	2021	02:00	0.061	-2.797
12/30/21	2021	03:00	0.061	-2.797
12/30/21	2021	04:00	0.061	-2.797
12/30/21	2021	05:00	0.061	-2.797
12/30/21	2021	06:00	0.061	-2.797
12/30/21	2021	07:00	0.061	-2.797
12/30/21	2021	08:00	0.061	-2.797
12/30/21	2021	09:00	0.061	-2.797
12/30/21	2021	10:00	0.061	-2.797
12/30/21	2021	11:00	0.061	-2.797
12/30/21	2021	12:00	0.061	-2.797
12/30/21	2021	13:00	0.061	-2.797
12/30/21	2021	14:00	0.061	-2.797
12/30/21	2021	15:00	0.061	-2.797
12/30/21	2021	16:00	0.061	-2.797
12/30/21	2021	17:00	0.061	-2.797
12/30/21	2021	18:00	0.061	-2.797

Boiler 6 NO_x Emissions				Ln of Raw Data
Date	Year	Time	NO_x (lb/MMBtu)	
12/30/21	2021	19:00	0.061	-2.797
12/30/21	2021	20:00	0.061	-2.797
12/30/21	2021	21:00	0.061	-2.797
12/30/21	2021	22:00	0.061	-2.797
12/30/21	2021	23:00	0.061	-2.797
12/31/21	2021	00:00	0.061	-2.797
12/31/21	2021	01:00	0.061	-2.797
12/31/21	2021	02:00	0.061	-2.797
12/31/21	2021	03:00	0.061	-2.797
12/31/21	2021	04:00	0.061	-2.797
12/31/21	2021	05:00	0.061	-2.797
12/31/21	2021	06:00	0.061	-2.797
12/31/21	2021	07:00	0.061	-2.797
12/31/21	2021	08:00	0.061	-2.797
12/31/21	2021	09:00	0.061	-2.797
12/31/21	2021	10:00	0.061	-2.797
12/31/21	2021	11:00	0.060	-2.813
12/31/21	2021	12:00	0.060	-2.813
12/31/21	2021	13:00	0.060	-2.813
12/31/21	2021	14:00	0.060	-2.813
12/31/21	2021	15:00	0.060	-2.813
12/31/21	2021	16:00	0.060	-2.813
12/31/21	2021	17:00	0.059	-2.830
12/31/21	2021	18:00	0.059	-2.830
12/31/21	2021	19:00	0.059	-2.830
12/31/21	2021	20:00	0.059	-2.830
12/31/21	2021	21:00	0.059	-2.830
12/31/21	2021	22:00	0.059	-2.830
12/31/21	2021	23:00	0.059	-2.830

Testing Normality	Raw Data	Logtransformed Data		
Sample Size	16120.00	16118.00		
Kurtosis	0.00	4.52		
SE Kurtosis	0.04	0.04		
Result Kurtosis	normal	non normal		
Skewness	0.93	-0.17		
SE Skewness	0.02	0.02	Result Raw Data	Result Log Data
Result Skewness	non normal	non normal	non normal	non normal

Average of Raw Data 8.27E-02
Variance of Raw Data 8.06E-04

2. Calculate sample size, n= 16118

3. Calculate $\hat{\mu} = \frac{\sum_{i=1}^{n} x_i}{n}$ -2.55E+00

4. Calculate $\hat{\sigma}^2 = \frac{\sum_{i=1}^{n} (x_i - \overline{x})^2}{n-1}$ 0.10929132

5. m= number future runs = 1

6. Calculate $\beta_{2z} = \frac{e^{4\hat{\sigma}^2} + 2e^{3\hat{\sigma}^2} + 3e^{2\hat{\sigma}^2} - 3}{m\left(e^{\hat{\sigma}^2} - 1\right)^2} + 3\left(1 - \frac{1}{m}\right)$

a- Numerator first term $e^{4\hat{\sigma}^2} + 2e^{3\hat{\sigma}^2} + 3e^{2\hat{\sigma}^2} - 3$ 5.057275527

b- denominator first term $m\left(e^{\hat{\sigma}^2} - 1\right)^2$ 0.013337309

β_{2z} 379.1826054

7. Calculate $\sqrt{\beta_{1z}} = \frac{\sqrt{e^{\hat{\sigma}^2} - 1}\left(e^{\hat{\sigma}^2} + 2\right)}{\sqrt{m}}$ 1.058749048

8. Go to tab distribution for 99 percentile "*z-stat* "

9. substitue the values of β_{2z} $\sqrt{\beta_{1z}}$ in cell D7 and F7 respectively

10. In column AE indentify the value that is the smallest value that is larger than 0.99, note what row number this is.

11. In column B, go down the the row number from Step 10. above, and copy the z value. 3.484 z value from "*z-stat*"

12. calculate the UPL using the formula

$$UPL = e^{\hat{\mu}+\frac{\hat{\sigma}^2}{2}} + \frac{z_{.99}}{m}\sqrt{me^{2\hat{\mu}+\hat{\sigma}^2}(e^{\hat{\sigma}^2}-1) + m^2e^{2\hat{\mu}+\hat{\sigma}^2}\left(\frac{\hat{\sigma}^2}{n} + \frac{\hat{\sigma}^4}{2(n-1)}\right)}$$

a- Calculate $e^{\hat{\mu}+\frac{\hat{\sigma}^2}{2}}$ 0.082682707

b- Calculate $e^{2\hat{\mu}+\hat{\sigma}^2}$ 0.00683643

c- Calculate $(e^{\hat{\sigma}^2}-1)$ 0.115487267

d-calculate $\left(\frac{\hat{\sigma}^2}{n}+\frac{\hat{\sigma}^4}{2(n-1)}\right)$ 7.15126E-06

e- Calculate $\sqrt{me^{2\hat{\mu}+\hat{\sigma}^2}(e^{\hat{\sigma}^2}-1)+m^2e^{2\hat{\mu}+\hat{\sigma}^2}\left(\frac{\hat{\sigma}^2}{n}+\frac{\hat{\sigma}^4}{2(n-1)}\right)}$ 0.028099

f- Calculate UPL 0.181

Δz	z	β_{2z}	$\sqrt{\beta_{1z}}$	$\left(1-\frac{\sqrt{\beta_{1z}}}{6}(3z-z^3)+\frac{(\beta_{2z}-3)(3-6z^2+z^4)}{24}\right)$	Normal distribution $\phi(z)$	distribution of Z $f_G(z)=\left(1-\frac{\sqrt{\beta_{1z}}}{6}(3z-z^3)+\frac{(\beta_{2z}-3)(3-6z^2+z^4)}{24}\right)\phi(z)$
0.101		379.1826	1.058749			
	-5 =f(a)			7473.893	1.48672E-06	0.011111583
1	-4.899			6801.288	2.45094E-06	0.016669547
2	-4.798			6172.764	3.9995E-06	0.024687987
3	-4.697			5586.444	6.46025E-06	0.036089804
4	-4.596			5040.487	1.03291E-05	0.052063637
5	-4.495			4533.095	1.63472E-05	0.074103627
6	-4.394			4062.507	2.56093E-05	0.104037797
7	-4.293			3627.001	3.97118E-05	0.144034613
8	-4.192			3224.895	6.09553E-05	0.196574277
9	-4.091			2854.545	9.26132E-05	0.264368543
10	-3.99			2514.349	0.000139285	0.35021098
11	-3.889			2202.739	0.000207351	0.456739533
12	-3.788			1918.192	0.000305546	0.586095724
13	-3.687			1659.22	0.000445674	0.739471037
14	-3.586			1424.376	0.000643469	0.916541707
15	-3.485			1212.251	0.000919619	1.114808799
16	-3.384			1021.476	0.001300942	1.328881007
17	-3.283			850.7212	0.001821704	1.549762065
18	-3.182			698.6957	0.002525035	1.764230879
19	-3.081			564.1477	0.003464389	1.954427143
20	-2.98			445.8646	0.004704958	2.097773833
21	-2.879			342.6727	0.006324913	2.167375214
22	-2.778			253.4379	0.008416337	2.133019278
23	-2.677			177.065	0.011085658	1.962882057
24	-2.576			112.4978	0.014453386	1.625974838
25	-2.475			58.71961	0.018652949	1.095293874
26	-2.374			14.75254	0.023828414	0.351529672
27	-2.273			-20.342	0.030130931	-0.61292217
28	-2.172			-47.4633	0.03771375	-1.7900208
29	-2.071			-67.4719	0.046725789	-3.15267921
30	-1.97			-81.1889	0.057303789	-4.65243002
31	-1.869			-89.3962	0.069563239	-6.21868852
32	-1.768			-92.8368	0.083588399	-7.76007579
33	-1.667			-92.2143	0.099421884	-9.16811878
34	-1.566			-88.1934	0.117054396	-10.3234234
35	-1.465			-81.3995	0.136415346	-11.104136
36	-1.364			-72.4188	0.157365126	-11.3961966
37	-1.263			-61.7986	0.179689839	-11.1045793
38	-1.162			-50.0468	0.203099244	-10.164464
39	-1.061			-37.6322	0.227228529	-8.55111903
40	-0.96			-24.9847	0.251644341	-6.28725188
41	-0.859			-12.4946	0.275855243	-3.44671195
42	-0.758			-0.51355	0.299326439	-0.15372026
43	-0.657			10.64632	0.321498297	3.422772278
44	-0.556			20.71185	0.341807853	7.07947128
45	-0.455			29.44906	0.359712192	10.59318509
46	-0.354			36.66312	0.37471238	13.73812563
47	-0.253			42.19835	0.386376486	16.3044508
48	-0.152			45.93821	0.394360216	18.11620126
49	-0.051			47.80529	0.398423793	19.04676644
50	0.05			47.76136	0.398443914	19.03022435
51	0.151			45.80731	0.394419966	18.06731829
52	0.252			41.98318	0.386474058	16.22541098
53	0.353			36.36816	0.374844865	13.63241971
54	0.454			29.08059	0.359875719	10.46539873
55	0.555			20.27794	0.34199778	6.935011525
56	0.656			10.15685	0.32170943	3.267552903
57	0.757			-1.04693	0.299553264	-0.31361153
58	0.858			-13.0585	0.276092166	-3.60534072
59	0.959			-25.5637	0.25188591	-6.43913675
60	1.06			-38.2094	0.227469632	-8.69148485
61	1.161			-50.6033	0.203335281	-10.2894343
62	1.262			-62.3138	0.17991684	-11.2112999
63	1.363			-72.8703	0.157579839	-11.4828864
64	1.464			-81.763	0.136615273	-11.1700695
65	1.565			-88.4429	0.117237788	-10.3688513
66	1.666			-92.322	0.099587708	-9.19414038
67	1.767			-92.7731	0.083736272	-7.76847516
68	1.868			-89.1298	0.069693339	-6.2117516
69	1.969			-80.6865	0.05741676	-4.63275667
70	2.07			-66.6986	0.046822635	-3.1230038
71	2.171			-46.3823	0.037795734	-1.75305213
72	2.272			-18.9146	0.030199481	-0.57121055
73	2.373			16.56659	0.023885038	0.395693675
74	2.474			60.96249	0.018699163	1.139947573
75	2.575			115.2135	0.014490659	1.6695198
76	2.676			180.2992	0.011115369	2.004092168
77	2.777			257.2382	0.008439746	2.171025446
78	2.878			347.0884	0.006343145	2.201632456
79	2.979			450.9468	0.004718997	2.128016614
80	3.08			569.9495	0.003475077	1.980618494
81	3.181			705.2717	0.002533081	1.786510059
82	3.282			858.1278	0.001827693	1.568394564
83	3.383			1029.771	0.001305351	1.34421362
84	3.484			1221.495	0.000922829	1.127231458
85	3.585			1434.631	0.00064578	0.926456842
86	3.686			1670.55	0.00044732	0.747270474
87	3.787			1930.663	0.000306705	0.592144589
88	3.888			2216.417	0.000208159	0.46136624
89	3.989			2529.303	0.000139842	0.353702223
90	4.09			2870.847	9.29928E-05	0.266968131
91	4.191			3242.617	6.12113E-05	0.198484741
92	4.292			3646.218	3.98826E-05	0.145420619
93	4.393			4083.294	2.5722E-05	0.105030587
94	4.494			4555.531	1.64209E-05	0.074805858
95	4.595			5064.652	1.03767E-05	0.052554196
96	4.696			5612.419	6.49066E-06	0.036428294
97	4.797			6200.633	4.01874E-06	0.02491871
98	4.898			6831.136	2.46298E-06	0.016824918
99	4.999			7505.807	1.49417E-06	0.011214959

Δz		Absolute values	$\frac{\Delta x}{2}\left(f(a)+2\sum_{i=1}^{M} f(x_i)+f(b) \right)$	Cumulative	normalization
0.101					
		0.011111583	0.000561135	0.000561135	1.27639E-05
	1	0.016669547	0.001683624	0.002244759	5.10604E-05
	2	0.024687987	0.002493487	0.004738246	0.000107778
	3	0.036089804	0.00364507	0.008383316	0.000190691
	4	0.052063637	0.005258427	0.013641743	0.000310302
	5	0.074103627	0.007484466	0.02112621	0.000480547
	6	0.104037797	0.010507818	0.031634027	0.000719563
	7	0.144034613	0.014547496	0.046181523	0.001050468
	8	0.196574277	0.019854002	0.066035525	0.001502077
	9	0.264368543	0.026701223	0.092736748	0.002109436
	10	0.35021098	0.035371309	0.128108057	0.002914009
	11	0.456739533	0.046130693	0.17423875	0.003963321
	12	0.586095724	0.059195668	0.233434418	0.005309815
	13	0.739471037	0.074686575	0.308120993	0.007008672
	14	0.916541707	0.092570712	0.400691705	0.009114331
	15	1.114808799	0.112595689	0.513287394	0.011675489
	16	1.328881007	0.134216982	0.647504375	0.014728454
	17	1.549762065	0.156525969	0.804030344	0.018288871
	18	1.764230879	0.178187319	0.982217663	0.022342008
	19	1.954427143	0.197397141	1.179614804	0.026832101
	20	2.097773833	0.211875157	1.391489961	0.031651518
	21	2.167375214	0.218904897	1.610394858	0.036630837
	22	2.133019278	0.215434947	1.825829805	0.041531227
	23	1.962882057	0.198251088	2.024080893	0.046040744
	24	1.625974838	0.164223459	2.188304351	0.049776252
	25	1.095293874	0.110624681	2.298929033	0.052292576
	26	0.351529672	0.035504497	2.33443353	0.053100178
	27	0.612922167	0.061905139	2.396338668	0.054508303
	28	1.7900208	0.180792101	2.577130769	0.05862069
	29	3.152679212	0.3184206	2.89555137	0.065863642
	30	4.65243002	0.469895432	3.365446802	0.076552116
	31	6.218688521	0.628087541	3.993534342	0.090838905
	32	7.760075793	0.783767655	4.777301997	0.108666871
	33	9.168118779	0.925979997	5.703281994	0.12972967
	34	10.32342339	1.042665762	6.745947756	0.15344666
	35	11.10413605	1.121517741	7.867465497	0.178957257
	36	11.39619656	1.151015853	9.01848135	0.205138832
	37	11.10457926	1.121562505	10.14004385	0.230650447
	38	10.16446395	1.026610859	11.16665471	0.254002245
	39	8.551119029	0.863663022	12.03031774	0.273647551
	40	6.287251883	0.63501244	12.66533018	0.288091857
	41	3.446711952	0.348117907	13.01344808	0.296010319
	42	0.153720258	0.015525746	13.02897383	0.296363476
	43	3.422772278	0.3457	13.37467383	0.304226939
	44	7.07947128	0.715026599	14.08970043	0.320491287
	45	10.59318509	1.069911694	15.15961212	0.344828027
	46	13.73812563	1.387550689	16.54716281	0.37638994
	47	16.3044508	1.646749531	18.19391234	0.413847719
	48	18.11620126	1.829736327	20.02364867	0.455467805
	49	19.04676644	1.92372341	21.94737208	0.499225768
	50	19.03022435	1.92205266	23.86942474	0.542945728
	51	18.06731829	1.824799148	25.69422389	0.58445351
	52	16.22541098	1.638766509	27.3329904	0.621729703
	53	13.63241971	1.376874391	28.70986479	0.653048768
	54	10.46539873	1.057005271	29.76687006	0.677091932
	55	6.935011525	0.700436164	30.46730622	0.693024399
	56	3.267552903	0.330022843	30.79732907	0.700531262
	57	0.313611526	0.031674764	30.82900383	0.701251752
	58	3.605340716	0.364139412	31.19314324	0.709534647
	59	6.439136754	0.650352812	31.84349605	0.724327893
	60	8.691484847	0.87783997	32.72133602	0.744295675
	61	10.28943435	1.039232869	33.76056889	0.767934579
	62	11.21129989	1.132341289	34.89291018	0.793691373
	63	11.48288639	1.159771525	36.05268171	0.82007211
	64	11.17006946	1.128177016	37.18085872	0.845734181
	65	10.36885131	1.047253983	38.22811271	0.869555538
	66	9.194140377	0.928608178	39.15672088	0.890678118
	67	7.76847516	0.784615991	39.94133687	0.908525381
	68	6.211751596	0.627386911	40.56872379	0.922796234
	69	4.632756666	0.467908423	41.03663221	0.93343951
	70	3.123003799	0.315423384	41.35205559	0.940614286
	71	1.753052129	0.177058265	41.52911386	0.944641741
	72	0.571210546	0.057692265	41.58680612	0.945954038
	73	0.395693675	0.039965061	41.62677118	0.946863103
	74	1.139947573	0.115134705	41.74190589	0.949482013
	75	1.6695198	0.1686215	41.91052739	0.953317561
	76	2.004092168	0.202413309	42.1129407	0.957921755
	77	2.171025446	0.21927357	42.33221427	0.96290946
	78	2.201632456	0.222364878	42.55457915	0.967967481
	79	2.128016614	0.214929678	42.76950882	0.972856378
	80	1.980618494	0.200042468	42.96955129	0.977406642
	81	1.786510059	0.180437516	43.14998881	0.981510963
	82	1.568394564	0.158407851	43.30839666	0.985114186
	83	1.34421362	0.135765576	43.44416223	0.988202377
	84	1.127231458	0.113850377	43.55801261	0.990792074
	85	0.926456842	0.093572141	43.65158475	0.992920512
	86	0.747270474	0.075474318	43.72705907	0.994637288
	87	0.592144589	0.059806603	43.78686567	0.995997679
	88	0.46136624	0.04659799	43.83346366	0.99705762
	89	0.353702223	0.035723924	43.86918759	0.997870214
	90	0.266968131	0.026963781	43.89615137	0.998483545
	91	0.198484741	0.020046959	43.91619833	0.998939544
	92	0.145420619	0.014687483	43.93088581	0.999273632
	93	0.105030587	0.010608089	43.9414939	0.999514929
	94	0.074805858	0.007555392	43.94904929	0.999686788
	95	0.052554196	0.005307974	43.95435727	0.999807526
	96	0.036428294	0.003679258	43.95803652	0.999891216
	97	0.02491871	0.00251679	43.96055331	0.999948464
	98	0.016824918	0.001699317	43.96225263	0.999987117
	99	0.011214959	0.000566355	43.96281899	1
				2218.343352	

APPENDIX C. PERMIT APPLICATION FORMS

GOVERNMENT OF THE DISTRICT OF COLUMBIA
Department of Energy and Environment

APPLICATION FOR PERMIT TO CONSTRUCT/OPERATE A BOILER OR OTHER EXTERNAL COMBUSTION EQUIPMENT

Before completing this application: Be advised that in most cases fuel burning equipment having a capacity of five million (5,000,000) or fewer BTUs per hour of heat input and which uses for fuel only gaseous fuels or distillate oils does not require a permit, provided the source does not trigger major source Non-attainment New Source Review (NNSR). If this is your situation, you need not complete this application. However if you are installing multiple units and/or other types of units as part of a project, you are advised to calculate the facility-wide emissions to ensure NNSR is not triggered. If you need assistance, please call (202) 535-1747 for more information.

I. Facility and Applicant Information

1. U.S. General Services Administration (GSA)
   Full Legal Name of Applicant/Organization
2. Heating and Refrigeration Plant
   Type of Organization
3. United States Government
   Name of Owner(s) or Principal Partner(s) of Above Organization
4. 13th and C Streets, SW, Washington, DC 20407
   Mailing Address of Applicant (No., Street, City, State, Zip)
5. Central Heating and Refrigeration Plant, 325 13th Street, SW, Washington, DC 20228
   Street Address of Facility (if different from Mailing Address)
6. Owner/Responsible Official Name: George M. Korvah
   Owner/Responsible Official Title: Environmental Manager
   Phone No. 202-690-9719 E-mail: george.korvah@gsa.gov
7. Contact Person: George M. Korvah
   Contact Person Title: Environmental Manager
   Phone No. 202-690-9719 E-mail: george.korvah@gsa.gov
8. Type of Project: ■ New Construction ☐ Renewal
   ☐ Initial Permitting of Existing Source ☐ Change Owner/Transfer of Existing Permit
   Note that replacement of an existing source is considered "New Construction".

9. For renewal or transfer, provide the existing permit number and expiration date:

_____

10. Describe the facility at which this equipment will be located:

steam and chilled water plant

11. Primary industrial codes for the major activity at this location :

SIC: 4961 NAICS: 221330

II. General Equipment Information

1. Equipment Name/Identification: Boiler 1

2. Manufacturing Information:

Boiler Order Date	Boiler Manufacture Date (if available)	Boiler Model Number
last modification 2004		COEN DAF-30

Boiler Serial Number (if available): _____

3. Primary fuel burned in this unit: *Check one*:

☒ Natural Gas ☐ LPG ☐ Diesel Fuel ☐ No. 2 Fuel Oil ☐ Other_____

Heat input rating on primary fuel (MMBTU/hr): 250

Rated fuel consumption rate (per hour): ~0.25 MMscf/hr *Specify units*

Maximum quantity/year: 2,150 MMscf *Specify units*

4. Secondary fuel burned in this unit (if applicable): *Check one*:

☐ Natural Gas ☐ LPG ☒ Diesel Fuel ☐ No. 2 Fuel Oil ☐ Other_____

Heat input rating on secondary fuel (MMBTU/hr): 250

Rated fuel consumption rate (per hour): ~1,800 gal/hr *Specify units*

Maximum quantity/year: 4,435,035 gal/yr (combined limit for all boilers) *Specify units*

Is the applicant requesting a limitation on the operation of the unit on secondary fuel to only be used in cases of primary gaseous fuel interruption/curtailment plus up to 48 hours per calendar year for periodic testing, maintenance, or operator training on liquid fuel to avoid applicability of 40 CFR 63, Subpart JJJJJJ or to limit applicability of 40 CFR 63, Subpart DDDDD? Yes ☐ No ■

5. Does the unit simultaneously fire multiple fuels? Yes ☐ No ■

6. Fuel oil properties, if applicable:

   Maximum Sulfur Content (%): 0.05 Heat Content (BTU/fuel unit): 1,020 Btu/scf

7. Type of oil burner, if applicable

   ■ Steam atomization ☐ Air atomization ☐ Pressure or Gun type

   ☐ Other _____

8. Boiler type: ☐ Fire tube ■ Water tube ☐ Other_____

9. Furnace volume (ft^3): _____

10. Describe any gas cleaning or emission control device(s) on this unit (attach specifications as appropriate):

    No add-on controls, burners to be replaced with LNB and possible FGR. Specs will be provided when available.

11. Estimated efficiency of control device (if applicable): ____ % for _____ (pollutant)

12. Stack height above ground: 130 ft Inner diameter at exit: 9 ft

    Exit gas volumetric rate: 118,635 acfm cfm Gas temperature at exit: 287 °F

    Distance of stack from nearest property boundary: _____ ft

    Exit gas velocity: 30 ft/s Exit gas moisture content: NA %

    Exit gas volume through stack: 118,635 acfm

    Describe the location and surroundings of the stack outlet:

13. Date construction/installation of unit began or is planned to begin: TBD

14. Date construction/installation of unit completed (if applicable): by 12/31/24

III. Emissions

1. Please complete the following "Potential to Emit" table (except as noted below):

Note: It is acceptable to provide calculations in an alternate format as an attachment to this application. Please ensure that any submittal provides sufficient information to allow the application reviewer to reproduce the calculations from the source material. Please also ensure that any alternative submittal provides substantially the same information requested in the following table.

If potential emissions are provided in an attachment, please check the following box: ■

Table: Potential to Emit[1]						
Pollutant	**Emission Factor[2]**	**Units of Emission Factor[3]**	**Emission Rate (lb/hr)**	**Maximum Uncontrolled Emissions (Ton/yr)**	**Emission Control Efficiency[4] (%)**	**Maximum Controlled Potential Emissions (Ton/yr)[5]**
NO_x						
SO_x						
VOC						
CO						
PM Total[6]						
PM10 (if necessary)[7]						

[1] "Potential to Emit" is the maximum capacity of a stationary source to emit a pollutant under its physical and operational design. Any physical or operational limitation on the capacity of the source to emit a pollutant, including air pollution control equipment and restrictions on hours of operation or on the type or amount of material combusted, stored, or processed, shall be treated as part of its design only if the limitation or the effect it would have on emissions is enforceable as a practical matter. Secondary emissions do not count in determining the potential to emit of a stationary source. [20 DCMR § 199]
[2] The emission factor should reflect the maximum emissions expected from the unit when operating properly.
[3] Examples of commonly used units are lb/million BTU of heat input, fuel usage rate, and heat content of the fuel.
[4] If this information is unknown, or no air pollution control equipment is installed, indicate "Not Applicable or N/A".
[5] See Section IV.3 of this application for additional requirements if these values exceed certain regulatory thresholds.
[6] PM Total includes both filterable and condensable particulate matter fractions.
[7] PM10 (filterable plus condensable) only needs to be reported on this form if PM total maximum controlled potential emissions equals or exceeds 5 tons per year.

Cite the source(s) and Basis of the emission factors and on a separate page include sample calculations:

See attached

2. Emergency Episode Procedures: How do you intend to comply with the requirements for reduced emissions during an air pollution episode (see 20 DCMR §401)?

   Alert: _____

   Warning: _____

   Emergency: _____

3. Are you requesting any additional special operating limitations, such as limits on your potential to emit? Yes ☐ No ■ If so, please describe:

   _____

IV. Notes and Required Attachments

1. Please attach a printed copy of any spreadsheet of calculations used in this application. The assigned permit writer may require submittal of the electronic version of the spreadsheet to review calculations.

2. Please attach a copy of the manufacturer's specifications for the unit and any other appropriate supporting documentation, including the basis for manufacturer-specified emission factors.

3. If "Maximum Controlled Potential Emissions" in the table in Condition III.1 equals or exceeds the following thresholds (without netting), take the actions specified:

Pollutant	**Threshold (tons/year)**	**Action**
CO	100	Prepare an applicability analysis pursuant to 20 DCMR §204 and, where applicable, a plan to comply.
NO_x	25	
VOC	25	
SO_2	40	
PM10	15	
PM2.5	10	
Any other pollutant and associated threshold specified in the definition of "significant" in 20 DCMR §299		
VOC	5	Prepare a "Minor New Source Review (NSR) Supplemental Permit Application" found at https://doee.dc.gov/publication/ch2applications
NO_x		
SO_2		
PM10		
PM2.5		
Aggregate of HAPS listed in §112 of the Clean Air Act		

4. AQD may require submission of additional information beyond what is requested on this form if needed to evaluate regulatory applicability. If you are aware of complex regulatory issues related to this project, AQD recommends that you proactively attach a regulatory review document to explain your understanding of the applicability of any relevant regulations. This is likely to simplify and thereby hasten review of the application.

5. Deviations from submitted plans and specifications are not permissible without securing formal approval from AQD via an application update request and re-approval, if already approved.

6. Please attach a copy of a recent "Certificate of Clean Hands" which can be obtained from mytax.dc.gov.

7. The complete application and applicable supporting documentation must be submitted to the following address:

   Branch Chief, Air Quality Permitting Branch
   Department of Energy and Environment
   1200 First Street NE, 5th Floor
   Washington DC 20002

V. Applicant Certification:

I hereby certify, under penalty of D.C. Official Code § 8-101.05e, that I am authorized to submit this application on behalf of the applicant and that the statements contained herein are true and correct to the best of my knowledge. I further certify that all attached information and previously submitted information referenced in this application remains true, correct, and current, to the best of my knowledge.

Authorized Signature:

GEORGE KORVAH Digitally signed by GEORGE KORVAH Date: 2022.03.01 08:34:56 -05'00' George Korvah, Environmental Manager

Owner/Responsible Official Signature | Print Name and Title | Date

same as above

Mailing Address of Owner/Responsible Official if Different From I.4 above

GOVERNMENT OF THE DISTRICT OF COLUMBIA
Department of Energy and Environment

APPLICATION FOR PERMIT TO CONSTRUCT/OPERATE A BOILER OR OTHER EXTERNAL COMBUSTION EQUIPMENT

Before completing this application: Be advised that in most cases fuel burning equipment having a capacity of five million (5,000,000) or fewer BTUs per hour of heat input and which uses for fuel only gaseous fuels or distillate oils does not require a permit, provided the source does not trigger major source Non-attainment New Source Review (NNSR). If this is your situation, you need not complete this application. However if you are installing multiple units and/or other types of units as part of a project, you are advised to calculate the facility-wide emissions to ensure NNSR is not triggered. If you need assistance, please call (202) 535-1747 for more information.

I. Facility and Applicant Information

1. U.S. General Services Administration (GSA)
   Full Legal Name of Applicant/Organization
2. Heating and Refrigeration Plant
   Type of Organization
3. United States Government
   Name of Owner(s) or Principal Partner(s) of Above Organization
4. 13th and C Streets, SW, Washington, DC 20407
   Mailing Address of Applicant (No., Street, City, State, Zip)
5. Central Heating and Refrigeration Plant, 325 13th Street, SW, Washington, DC 20228
   Street Address of Facility (if different from Mailing Address)
6. Owner/Responsible Official Name: George M. Korvah
   Owner/Responsible Official Title: Environmental Manager
   Phone No. 202-690-9719 E-mail: george.korvah@gsa.gov
7. Contact Person: George M. Korvah
   Contact Person Title: Environmental Manager
   Phone No. 202-690-9719 E-mail: george.korvah@gsa.gov
8. Type of Project: ■ New Construction ☐ Renewal
   ☐ Initial Permitting of Existing Source ☐ Change Owner/Transfer of Existing Permit
   Note that replacement of an existing source is considered "New Construction".

9. For renewal or transfer, provide the existing permit number and expiration date:

_____

10. Describe the facility at which this equipment will be located:

steam and chilled water plant

11. Primary industrial codes for the major activity at this location :

SIC: 4961 NAICS: 221330

II. General Equipment Information

1. Equipment Name/Identification: Boiler 2

2. Manufacturing Information:

Boiler Order Date	Boiler Manufacture Date (if available)	Boiler Model Number
last modification 2004		COEN DAF-30

Boiler Serial Number (if available): _____

3. Primary fuel burned in this unit: *Check one*:

☒ Natural Gas ☐ LPG ☐ Diesel Fuel ☐ No. 2 Fuel Oil ☐ Other_____

Heat input rating on primary fuel (MMBTU/hr): 250

Rated fuel consumption rate (per hour): ~0.25 MMscf/hr *Specify units*

Maximum quantity/year: 2,150 MMscf *Specify units*

4. Secondary fuel burned in this unit (if applicable): *Check one*:

☐ Natural Gas ☐ LPG ☒ Diesel Fuel ☐ No. 2 Fuel Oil ☐ Other_____

Heat input rating on secondary fuel (MMBTU/hr): 250

Rated fuel consumption rate (per hour): ~1,800 gal/hr *Specify units*

Maximum quantity/year: 4,435,035 gal/yr (combined limit for all boilers) *Specify units*

Is the applicant requesting a limitation on the operation of the unit on secondary fuel to only be used in cases of primary gaseous fuel interruption/curtailment plus up to 48 hours per calendar year for periodic testing, maintenance, or operator training on liquid fuel to avoid applicability of 40 CFR 63, Subpart JJJJJJ or to limit applicability of 40 CFR 63, Subpart DDDDD? Yes ☐ No ■

5. Does the unit simultaneously fire multiple fuels? Yes ☐ No ■

6. Fuel oil properties, if applicable:

   Maximum Sulfur Content (%): 0.05 Heat Content (BTU/fuel unit): 1,020 Btu/scf

7. Type of oil burner, if applicable

   ■ Steam atomization ☐ Air atomization ☐ Pressure or Gun type

   ☐ Other _____

8. Boiler type: ☐ Fire tube ■ Water tube ☐ Other_____

9. Furnace volume (ft^3): _____

10. Describe any gas cleaning or emission control device(s) on this unit (attach specifications as appropriate):

    No add-on controls, burners to be replaced with LNB and possible FGR. Specs will be provided when available.

11. Estimated efficiency of control device (if applicable): ____ % for _____ (pollutant)

12. Stack height above ground: 130 ft Inner diameter at exit: 9 ft

    Exit gas volumetric rate: 118,635 acfm cfm Gas temperature at exit: 287 °F

    Distance of stack from nearest property boundary: _____ ft

    Exit gas velocity: 30 ft/s Exit gas moisture content: NA %

    Exit gas volume through stack: 118,635 acfm

    Describe the location and surroundings of the stack outlet:

13. Date construction/installation of unit began or is planned to begin: TBD

14. Date construction/installation of unit completed (if applicable): by 12/31/25

III. Emissions

1. Please complete the following "Potential to Emit" table (except as noted below):

Note: It is acceptable to provide calculations in an alternate format as an attachment to this application. Please ensure that any submittal provides sufficient information to allow the application reviewer to reproduce the calculations from the source material. Please also ensure that any alternative submittal provides substantially the same information requested in the following table.

If potential emissions are provided in an attachment, please check the following box: ■

Table: Potential to Emit[1]						
Pollutant	**Emission Factor[2]**	**Units of Emission Factor[3]**	**Emission Rate (lb/hr)**	**Maximum Uncontrolled Emissions (Ton/yr)**	**Emission Control Efficiency[4] (%)**	**Maximum Controlled Potential Emissions (Ton/yr)[5]**
NO_x						
SO_x						
VOC						
CO						
PM Total[6]						
PM10 (if necessary)[7]						

[1] "Potential to Emit" is the maximum capacity of a stationary source to emit a pollutant under its physical and operational design. Any physical or operational limitation on the capacity of the source to emit a pollutant, including air pollution control equipment and restrictions on hours of operation or on the type or amount of material combusted, stored, or processed, shall be treated as part of its design only if the limitation or the effect it would have on emissions is enforceable as a practical matter. Secondary emissions do not count in determining the potential to emit of a stationary source. [20 DCMR § 199]
[2] The emission factor should reflect the maximum emissions expected from the unit when operating properly.
[3] Examples of commonly used units are lb/million BTU of heat input, fuel usage rate, and heat content of the fuel.
[4] If this information is unknown, or no air pollution control equipment is installed, indicate "Not Applicable or N/A".
[5] See Section IV.3 of this application for additional requirements if these values exceed certain regulatory thresholds.
[6] PM Total includes both filterable and condensable particulate matter fractions.
[7] PM10 (filterable plus condensable) only needs to be reported on this form if PM total maximum controlled potential emissions equals or exceeds 5 tons per year.

Cite the source(s) and Basis of the emission factors and on a separate page include sample calculations:

See attached

2. Emergency Episode Procedures: How do you intend to comply with the requirements for reduced emissions during an air pollution episode (see 20 DCMR §401)?

   Alert: _____

   Warning: _____

   Emergency: _____

3. Are you requesting any additional special operating limitations, such as limits on your potential to emit? Yes ☐ No ■ If so, please describe:

   _____

IV. Notes and Required Attachments

1. Please attach a printed copy of any spreadsheet of calculations used in this application. The assigned permit writer may require submittal of the electronic version of the spreadsheet to review calculations.

2. Please attach a copy of the manufacturer's specifications for the unit and any other appropriate supporting documentation, including the basis for manufacturer-specified emission factors.

3. If "Maximum Controlled Potential Emissions" in the table in Condition III.1 equals or exceeds the following thresholds (without netting), take the actions specified:

Pollutant	**Threshold (tons/year)**	**Action**
CO	100	Prepare an applicability analysis pursuant to 20 DCMR §204 and, where applicable, a plan to comply.
NO_x	25	
VOC	25	
SO_2	40	
PM10	15	
PM2.5	10	
Any other pollutant and associated threshold specified in the definition of "significant" in 20 DCMR §299		
VOC	5	Prepare a "Minor New Source Review (NSR) Supplemental Permit Application" found at https://doee.dc.gov/publication/ch2applications
NO_x		
SO_2		
PM10		
PM2.5		
Aggregate of HAPS listed in §112 of the Clean Air Act		

4. AQD may require submission of additional information beyond what is requested on this form if needed to evaluate regulatory applicability. If you are aware of complex regulatory issues related to this project, AQD recommends that you proactively attach a regulatory review document to explain your understanding of the applicability of any relevant regulations. This is likely to simplify and thereby hasten review of the application.

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   Department of Energy and Environment
   1200 First Street NE, 5th Floor
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V. Applicant Certification:

I hereby certify, under penalty of D.C. Official Code § 8-101.05e, that I am authorized to submit this application on behalf of the applicant and that the statements contained herein are true and correct to the best of my knowledge. I further certify that all attached information and previously submitted information referenced in this application remains true, correct, and current, to the best of my knowledge.

Authorized Signature:

GEORGE KORVAH Digitally signed by GEORGE KORVAH Date: 2022.03.01 08:40:33 -05'00' George Korvah, Environmental Manager

Owner/Responsible Official Signature | Print Name and Title | Date

same as above

Mailing Address of Owner/Responsible Official if Different From I.4 above

GOVERNMENT OF THE DISTRICT OF COLUMBIA
Department of Energy and Environment

APPLICATION FOR PERMIT TO CONSTRUCT/OPERATE A BOILER OR OTHER EXTERNAL COMBUSTION EQUIPMENT

Before completing this application: Be advised that in most cases fuel burning equipment having a capacity of five million (5,000,000) or fewer BTUs per hour of heat input and which uses for fuel only gaseous fuels or distillate oils does not require a permit, provided the source does not trigger major source Non-attainment New Source Review (NNSR). If this is your situation, you need not complete this application. However if you are installing multiple units and/or other types of units as part of a project, you are advised to calculate the facility-wide emissions to ensure NNSR is not triggered. If you need assistance, please call (202) 535-1747 for more information.

I. Facility and Applicant Information

1. U.S. General Services Administration (GSA)
   Full Legal Name of Applicant/Organization
2. Heating and Refrigeration Plant
   Type of Organization
3. United States Government
   Name of Owner(s) or Principal Partner(s) of Above Organization
4. 13th and C Streets, SW, Washington, DC 20407
   Mailing Address of Applicant (No., Street, City, State, Zip)
5. Central Heating and Refrigeration Plant, 325 13th Street, SW, Washington, DC 20228
   Street Address of Facility (if different from Mailing Address)
6. Owner/Responsible Official Name: George M. Korvah
   Owner/Responsible Official Title: Environmental Manager
   Phone No. 202-690-9719 E-mail: george.korvah@gsa.gov
7. Contact Person: George M. Korvah
   Contact Person Title: Environmental Manager
   Phone No. 202-690-9719 E-mail: george.korvah@gsa.gov
8. Type of Project: ■ New Construction ☐ Renewal
   ☐ Initial Permitting of Existing Source ☐ Change Owner/Transfer of Existing Permit
   Note that replacement of an existing source is considered "New Construction".

9. For renewal or transfer, provide the existing permit number and expiration date:

_____

10. Describe the facility at which this equipment will be located:

steam and chilled water plant

11. Primary industrial codes for the major activity at this location :

SIC: 4961 NAICS: 221330

II. General Equipment Information

1. Equipment Name/Identification: Boiler 3

2. Manufacturing Information:

Boiler Order Date	Boiler Manufacture Date (if available)	Boiler Model Number
installed in 1973		Zurn Boiler, COEN DAZ-30 Burner

Boiler Serial Number (if available): _____

3. Primary fuel burned in this unit: *Check one*:

☒ Natural Gas ☐ LPG ☐ Diesel Fuel ☐ No. 2 Fuel Oil ☐ Other_____

Heat input rating on primary fuel (MMBTU/hr): 500

Rated fuel consumption rate (per hour): ~0.5 MMscf/hr *Specify units*

Maximum quantity/year: 4,300 MMscf *Specify units*

4. Secondary fuel burned in this unit (if applicable): *Check one*:

☐ Natural Gas ☐ LPG ☒ Diesel Fuel ☐ No. 2 Fuel Oil ☐ Other_____

Heat input rating on secondary fuel (MMBTU/hr): 500

Rated fuel consumption rate (per hour): ~3,600 gal/hr *Specify units*

Maximum quantity/year: 4,435,035 gal/yr (combined limit for all boilers) *Specify units*

Is the applicant requesting a limitation on the operation of the unit on secondary fuel to only be used in cases of primary gaseous fuel interruption/curtailment plus up to 48 hours per calendar year for periodic testing, maintenance, or operator training on liquid fuel to avoid applicability of 40 CFR 63, Subpart JJJJJJ or to limit applicability of 40 CFR 63, Subpart DDDDD? Yes ☐ No ■

5. Does the unit simultaneously fire multiple fuels? Yes ☐ No ■

6. Fuel oil properties, if applicable:

   Maximum Sulfur Content (%): 0.05 Heat Content (BTU/fuel unit): 1,020 Btu/scf

7. Type of oil burner, if applicable

   ■ Steam atomization ☐ Air atomization ☐ Pressure or Gun type

   ☐ Other _____

8. Boiler type: ☐ Fire tube ■ Water tube ☐ Other_____

9. Furnace volume (ft^3): _____

10. Describe any gas cleaning or emission control device(s) on this unit (attach specifications as appropriate):

    No add-on controls, burners to be replaced with LNB and possible FGR. Specs will be provided when available.

11. Estimated efficiency of control device (if applicable): ____ % for _____ (pollutant)

12. Stack height above ground: 133 ft Inner diameter at exit: 7 ft

    Exit gas volumetric rate: 184,395 acfm cfm Gas temperature at exit: 362 °F

    Distance of stack from nearest property boundary: _____ ft

    Exit gas velocity: 78 ft/s Exit gas moisture content: NA %

    Exit gas volume through stack: 184,395 acfm

    Describe the location and surroundings of the stack outlet:

13. Date construction/installation of unit began or is planned to begin: TBD

14. Date construction/installation of unit completed (if applicable): 12/31/25

III. Emissions

1. Please complete the following "Potential to Emit" table (except as noted below):

Note: It is acceptable to provide calculations in an alternate format as an attachment to this application. Please ensure that any submittal provides sufficient information to allow the application reviewer to reproduce the calculations from the source material. Please also ensure that any alternative submittal provides substantially the same information requested in the following table.

If potential emissions are provided in an attachment, please check the following box: ■

Table: Potential to Emit[1]						
Pollutant	**Emission Factor[2]**	**Units of Emission Factor[3]**	**Emission Rate (lb/hr)**	**Maximum Uncontrolled Emissions (Ton/yr)**	**Emission Control Efficiency[4] (%)**	**Maximum Controlled Potential Emissions (Ton/yr)[5]**
NO_x						
SO_x						
VOC						
CO						
PM Total[6]						
PM10 (if necessary)[7]						

[1] "Potential to Emit" is the maximum capacity of a stationary source to emit a pollutant under its physical and operational design. Any physical or operational limitation on the capacity of the source to emit a pollutant, including air pollution control equipment and restrictions on hours of operation or on the type or amount of material combusted, stored, or processed, shall be treated as part of its design only if the limitation or the effect it would have on emissions is enforceable as a practical matter. Secondary emissions do not count in determining the potential to emit of a stationary source. [20 DCMR § 199]
[2] The emission factor should reflect the maximum emissions expected from the unit when operating properly.
[3] Examples of commonly used units are lb/million BTU of heat input, fuel usage rate, and heat content of the fuel.
[4] If this information is unknown, or no air pollution control equipment is installed, indicate "Not Applicable or N/A".
[5] See Section IV.3 of this application for additional requirements if these values exceed certain regulatory thresholds.
[6] PM Total includes both filterable and condensable particulate matter fractions.
[7] PM10 (filterable plus condensable) only needs to be reported on this form if PM total maximum controlled potential emissions equals or exceeds 5 tons per year.

Cite the source(s) and Basis of the emission factors and on a separate page include sample calculations:

See attached

2. Emergency Episode Procedures: How do you intend to comply with the requirements for reduced emissions during an air pollution episode (see 20 DCMR §401)?

   Alert: _____

   Warning: _____

   Emergency: _____

3. Are you requesting any additional special operating limitations, such as limits on your potential to emit? Yes ☐ No ■ If so, please describe:

   _____

IV. Notes and Required Attachments

1. Please attach a printed copy of any spreadsheet of calculations used in this application. The assigned permit writer may require submittal of the electronic version of the spreadsheet to review calculations.

2. Please attach a copy of the manufacturer's specifications for the unit and any other appropriate supporting documentation, including the basis for manufacturer-specified emission factors.

3. If "Maximum Controlled Potential Emissions" in the table in Condition III.1 equals or exceeds the following thresholds (without netting), take the actions specified:

Pollutant	**Threshold (tons/year)**	**Action**
CO	100	Prepare an applicability analysis pursuant to 20 DCMR §204 and, where applicable, a plan to comply.
NO_x	25	
VOC	25	
SO_2	40	
PM10	15	
PM2.5	10	
Any other pollutant and associated threshold specified in the definition of "significant" in 20 DCMR §299		
VOC	5	Prepare a "Minor New Source Review (NSR) Supplemental Permit Application" found at https://doee.dc.gov/publication/ch2applications
NO_x		
SO_2		
PM10		
PM2.5		
Aggregate of HAPS listed in §112 of the Clean Air Act		

4. AQD may require submission of additional information beyond what is requested on this form if needed to evaluate regulatory applicability. If you are aware of complex regulatory issues related to this project, AQD recommends that you proactively attach a regulatory review document to explain your understanding of the applicability of any relevant regulations. This is likely to simplify and thereby hasten review of the application.

5. Deviations from submitted plans and specifications are not permissible without securing formal approval from AQD via an application update request and re-approval, if already approved.

6. Please attach a copy of a recent "Certificate of Clean Hands" which can be obtained from mytax.dc.gov.

7. The complete application and applicable supporting documentation must be submitted to the following address:

   Branch Chief, Air Quality Permitting Branch
   Department of Energy and Environment
   1200 First Street NE, 5th Floor
   Washington DC 20002

V. Applicant Certification:

I hereby certify, under penalty of D.C. Official Code § 8-101.05e, that I am authorized to submit this application on behalf of the applicant and that the statements contained herein are true and correct to the best of my knowledge. I further certify that all attached information and previously submitted information referenced in this application remains true, correct, and current, to the best of my knowledge.

Authorized Signature:

GEORGE KORVAH Digitally signed by GEORGE KORVAH Date: 2022.03.01 08:47:23 -05'00' George Korvah, Environmental Manager

Owner/Responsible Official Signature | Print Name and Title | Date

same as above

Mailing Address of Owner/Responsible Official if Different From I.4 above

Potential Boiler Emissions - Natural Gas
Boilers 1 and 2
U. S. General Services Administration
Central Heating and Refrigeration Plant (CHRP)

Boiler No. 1 and No. 2	
Heat Input (MMBtu/hr) per Boiler	250
Fuel Used	Natural Gas
Number of Boilers	2
Potential Hours of Operation per Boiler (hrs)	8,760

Potential Emissions from Natural Gas Combustion

Emissions	Emission Factor	Unit	Emission Factor Source	Annual Emissions per Boiler (tpy)	Total Annual Emissions all Boilers (tpy)
NO_X	0.05	lb/MMBtu	20 DCMR 805.5(e)(2)(B)	54.8	109.5
VOC	5.50	lb/MMscf	AP-42 Section 1.4	5.90	11.81
SO_2	0.6	lb/MMscf	AP-42 Section 1.4	0.64	1.29
PM (Total)	0.047	lb/MMBtu	Title V Permit	51.5	102.9
PM_{10} (Total)	0.047	lb/MMBtu	Assume PM=PM_{10}	51.5	102.9
$PM_{2.5}$ (Total)	0.047	lb/MMBtu	Assume PM=$PM_{2.5}$	51.5	102.9
CO	84.00	lb/MMscf	AP-42 Section 1.4	90.2	180.4
CO_2	53.06	kg/MMBtu	40 CFR Part 98, Subpart C, Table C-1	127,822	255,643
CH_4	1.00E-03	kg/MMBtu	40 CFR Part 98, Subpart C, Table C-2	2.41	4.82
N_2O	1.00E-04	kg/MMBtu	40 CFR Part 98, Subpart C, Table C-2	0.24	0.48
CO_2e	--	--	--	127,954	255,907
Acenaphthene	1.8E-06	lb/MMscf	AP-42 Table 1.4-3	1.93E-06	3.86E-06
Acenaphthylene	1.8E-06	lb/MMscf	AP-42 Table 1.4-3	1.93E-06	3.86E-06
Anthracene	2.4E-06	lb/MMscf	AP-42 Table 1.4-3	2.58E-06	5.15E-06
Arsenic	2.0E-04	lb/MMscf	AP-42 Table 1.4-4	2.15E-04	4.29E-04
Benz(a)anthracene	1.8E-06	lb/MMscf	AP-42 Table 1.4-3	1.93E-06	3.86E-06
Benzene	2.1E-03	lb/MMscf	AP-42 Table 1.4-3	2.25E-03	4.51E-03
Benzo(a)pyrene	1.2E-06	lb/MMscf	AP-42 Table 1.4-3	1.29E-06	2.58E-06
Benzo(b)fluoranthene	1.8E-06	lb/MMscf	AP-42 Table 1.4-3	1.93E-06	3.86E-06
Benzo(g,h,i)perylene	1.2E-06	lb/MMscf	AP-42 Table 1.4-3	1.29E-06	2.58E-06
Benzo(k)fluoranthene	1.8E-06	lb/MMscf	AP-42 Table 1.4-3	1.93E-06	3.86E-06
Beryllium	1.2E-05	lb/MMscf	AP-42 Table 1.4-4	1.29E-05	2.58E-05
Cadmium	1.1E-03	lb/MMscf	AP-42 Table 1.4-4	1.18E-03	2.36E-03
Chromium	1.4E-03	lb/MMscf	AP-42 Table 1.4-4	1.50E-03	3.01E-03
Chrysene	1.8E-06	lb/MMscf	AP-42 Table 1.4-3	1.93E-06	3.86E-06
Cobalt	8.4E-05	lb/MMscf	AP-42 Table 1.4-4	9.02E-05	1.80E-04
Dibenzo(a,h)anthracene	1.2E-06	lb/MMscf	AP-42 Table 1.4-3	1.29E-06	2.58E-06
Dichlorobenzene	1.2E-03	lb/MMscf	AP-42 Table 1.4-3	1.29E-03	2.58E-03
7,12-Dimethylbenz(a)anthracene	1.6E-05	lb/MMscf	AP-42 Table 1.4-3	1.72E-05	3.44E-05
Fluoranthene	3.0E-06	lb/MMscf	AP-42 Table 1.4-3	3.22E-06	6.44E-06
Fluorene	2.8E-06	lb/MMscf	AP-42 Table 1.4-3	3.01E-06	6.01E-06
Formaldehyde	7.5E-02	lb/MMscf	AP-42 Table 1.4-3	8.05E-02	1.61E-01
Hexane	1.8E+00	lb/MMscf	AP-42 Table 1.4-3	1.93	3.86
Indeno(1,2,3-cd)pyrene	1.8E-06	lb/MMscf	AP-42 Table 1.4-3	1.93E-06	3.86E-06
Lead	5.0E-04	lb/MMscf	AP-42 Table 1.4-2	5.37E-04	1.07E-03
Manganese	3.8E-04	lb/MMscf	AP-42 Table 1.4-4	4.08E-04	8.16E-04
Mercury	2.6E-04	lb/MMscf	AP-42 Table 1.4-4	2.79E-04	5.58E-04
2-Methylnaphthalene	2.4E-05	lb/MMscf	AP-42 Table 1.4-3	2.58E-05	5.15E-05
3-Methylchloranthrene	1.8E-06	lb/MMscf	AP-42 Table 1.4-3	1.93E-06	3.86E-06
Naphthalene	6.1E-04	lb/MMscf	AP-42 Table 1.4-3	6.55E-04	1.31E-03
Nickel	2.1E-03	lb/MMscf	AP-42 Table 1.4-4	2.25E-03	4.51E-03
Phenanthrene	1.7E-05	lb/MMscf	AP-42 Table 1.4-3	1.83E-05	3.65E-05
Pyrene	5.0E-06	lb/MMscf	AP-42 Table 1.4-3	5.37E-06	1.07E-05
Selenium	2.4E-05	lb/MMscf	AP-42 Table 1.4-4	2.58E-05	5.15E-05
Toluene	3.4E-03	lb/MMscf	AP-42 Table 1.4-3	3.65E-03	7.30E-03
Total HAP	**--**	**--**		**2.03**	**4.05**

[1]Boilers 1 & 2 have a listed limit of 0.049 lb/MMBtu while burning gas in Table 1 of Chapter 2 permit #5197 and a listed limit of 0.048 lb/MMBtu while burning gas in Table 1 of Title V Permit No. 032. However, these sources also have a limit of 0.047 lb/MMBtu while burning gas per Condition B.c.2 of Title V Permit No. 032. The lowest limit from these sources has been used to calculate potential emissions.

Heating value of Natural Gas per AP-42, Chapter 1.4:	1,020	MMBtu/MMscf
Global Warming Potentials:	1	CO_2
	25	CH_4
	298	N_2O

Potential Boiler Emissions - Natural Gas
Boiler 3
U. S. General Services Administration
Central Heating and Refrigeration Plant (CHRP)

Boiler No. 3	
Heat Input (MMBtu/hr)	500
Fuel Used	Natural Gas
Potential Hours of Operation (hrs)	8,760

Potential Emissions from Natural Gas Combustion

Emissions	Emission Factor	Unit	Emission Factor Source	Annual Emissions (tpy)
NO_x	0.05	lb/MMBtu	20 DCMR 805.5(e)(2)(B)	109.5
VOC	5.50	lb/MMscf	AP-42 Section 1.4	11.81
SO_2	0.6	lb/MMscf	AP-42 Section 1.4	1.29
PM (Total)	0.040	lb/MMBtu	Title V Permit	87.6
PM_{10} (Total)	0.040	lb/MMBtu	Assume $PM=PM_{10}$	87.6
$PM_{2.5}$ (Total)	0.040	lb/MMBtu	Assume $PM=PM_{2.5}$	87.6
CO	84.00	lb/MMscf	AP-42 Section 1.4	180.4
CO_2	53.06	kg/MMBtu	40 CFR Part 98, Subpart C, Table C-1	255,643
CH_4	1.00E-03	kg/MMBtu	40 CFR Part 98, Subpart C, Table C-2	4.82
N_2O	1.00E-04	kg/MMBtu	40 CFR Part 98, Subpart C, Table C-2	0.48
CO_2e	--	--	--	255,907
Acenaphthene	1.8E-06	lb/MMscf	AP-42 Table 1.4-3	3.86E-06
Acenaphthylene	1.8E-06	lb/MMscf	AP-42 Table 1.4-3	3.86E-06
Anthracene	2.4E-06	lb/MMscf	AP-42 Table 1.4-3	5.15E-06
Arsenic	2.0E-04	lb/MMscf	AP-42 Table 1.4-4	4.29E-04
Benz(a)anthracene	1.8E-06	lb/MMscf	AP-42 Table 1.4-3	3.86E-06
Benzene	2.1E-03	lb/MMscf	AP-42 Table 1.4-3	4.51E-03
Benzo(a)pyrene	1.2E-06	lb/MMscf	AP-42 Table 1.4-3	2.58E-06
Benzo(b)fluoranthene	1.8E-06	lb/MMscf	AP-42 Table 1.4-3	3.86E-06
Benzo(g,h,i)perylene	1.2E-06	lb/MMscf	AP-42 Table 1.4-3	2.58E-06
Benzo(k)fluoranthene	1.8E-06	lb/MMscf	AP-42 Table 1.4-3	3.86E-06
Beryllium	1.2E-05	lb/MMscf	AP-42 Table 1.4-4	2.58E-05
Cadmium	1.1E-03	lb/MMscf	AP-42 Table 1.4-4	2.36E-03
Chromium	1.4E-03	lb/MMscf	AP-42 Table 1.4-4	3.01E-03
Chrysene	1.8E-06	lb/MMscf	AP-42 Table 1.4-3	3.86E-06
Cobalt	8.4E-05	lb/MMscf	AP-42 Table 1.4-4	1.80E-04
Dibenzo(a,h)anthracene	1.2E-06	lb/MMscf	AP-42 Table 1.4-3	2.58E-06
Dichlorobenzene	1.2E-03	lb/MMscf	AP-42 Table 1.4-3	2.58E-03
7,12-Dimethylbenz(a)anthracene	1.6E-05	lb/MMscf	AP-42 Table 1.4-3	3.44E-05
Fluoranthene	3.0E-06	lb/MMscf	AP-42 Table 1.4-3	6.44E-06
Fluorene	2.8E-06	lb/MMscf	AP-42 Table 1.4-3	6.01E-06
Formaldehyde	7.5E-02	lb/MMscf	AP-42 Table 1.4-3	1.61E-01
Hexane	1.8E+00	lb/MMscf	AP-42 Table 1.4-3	3.86
Indeno(1,2,3-cd)pyrene	1.8E-06	lb/MMscf	AP-42 Table 1.4-3	3.86E-06
Lead	5.0E-04	lb/MMscf	AP-42 Table 1.4-2	1.07E-03
Manganese	3.8E-04	lb/MMscf	AP-42 Table 1.4-4	8.16E-04
Mercury	2.6E-04	lb/MMscf	AP-42 Table 1.4-4	5.58E-04
2-Methylnaphthalene	2.4E-05	lb/MMscf	AP-42 Table 1.4-3	5.15E-05
3-Methylchloranthrene	1.8E-06	lb/MMscf	AP-42 Table 1.4-3	3.86E-06
Naphthalene	6.1E-04	lb/MMscf	AP-42 Table 1.4-3	1.31E-03
Nickel	2.1E-03	lb/MMscf	AP-42 Table 1.4-4	4.51E-03
Phenanthrene	1.7E-05	lb/MMscf	AP-42 Table 1.4-3	3.65E-05
Pyrene	5.0E-06	lb/MMscf	AP-42 Table 1.4-3	1.07E-05
Selenium	2.4E-05	lb/MMscf	AP-42 Table 1.4-4	5.15E-05
Toluene	3.4E-03	lb/MMscf	AP-42 Table 1.4-3	7.30E-03
Total HAP	**--**	**--**		**4.05**

Heating value of Natural Gas per AP-42, Chapter 1.4:	1,020	MMBtu/MMscf
Global Warming Potentials:	1	CO_2
	25	CH_4
	298	N_2O

Potential Boiler Emissions - #2 Fuel Oil
Boilers 1, 2, 3, 4 and 6
U. S. General Services Administration
Central Heating and Refrigeration Plant (CHRP)

Boiler No. 1, 2, 3, 4 and 6	
Boiler 1,2 and 6 Heat Input (MMBtu/hr)	250
Boiler 3 and 4 Heat Input (MMBtu/hr)	500
Fuel Used	#2 Fuel Oil
Potential Gallons of Oil per Year (gal)[1]	4,435,035
Potential Heat Input per Year (MMBtu)	620,905

[1]Maximum allowable fuel oil usage for all boilers and turbines, per permit limitations.

Potential Emissions from No. 2 Fuel Oil Combustion

Emissions	Emission Factor	Unit	Emission Factor Source	Annual Boiler Emissions (tpy)
NO_X	0.30	lb/MMBtu	Title V 2-Hour Average	93.14
SO_2	7.10	lb/1,000 gal	AP-42 Section 1.3	15.74
VOC	0.20	lb/1,000 gal	AP-42 Section 1.3	0.44
PM (Total)	0.047	lb/MMBtu	Chapter 2 Permit #5197[2]	14.59
PM_{10} (Total)	0.047	lb/MMBtu	Assume PM=PM_{10}	14.59
$PM_{2.5}$ (Total)	0.047	lb/MMBtu	Assume PM=$PM_{2.5}$	14.59
CO	5.00	lb/1,000 gal	AP-42 Section 1.3	11.09
CO_2	73.96	kg/MMBtu	40 CFR Part 98, Subpart C, Table C-1	49,793
CH_4	3.00E-03	kg/MMBtu	40 CFR Part 98, Subpart C, Table C-2	2.02
N_2O	6.00E-04	kg/MMBtu	40 CFR Part 98, Subpart C, Table C-2	4.04E-01
CO_2e	--	--	--	49,964
Benzene	2.14E-04	lb/1,000 gal	AP-42 Table 1.3-9	4.75E-04
Ethylbenzene	6.36E-05	lb/1,000 gal	AP-42 Table 1.3-9	1.41E-04
Formaldehyde	3.30E-02	lb/1,000 gal	AP-42 Table 1.3-9	7.32E-02
Naphthalene	1.13E-03	lb/1,000 gal	AP-42 Table 1.3-9	2.51E-03
1,1,1-Trichloroethane	2.36E-04	lb/1,000 gal	AP-42 Table 1.3-9	5.23E-04
Toluene	6.20E-03	lb/1,000 gal	AP-42 Table 1.3-9	1.37E-02
o-Xylene	1.09E-04	lb/1,000 gal	AP-42 Table 1.3-9	2.42E-04
Acenaphthene	2.11E-05	lb/1,000 gal	AP-42 Table 1.3-9	4.68E-05
Acenaphthylene	2.53E-07	lb/1,000 gal	AP-42 Table 1.3-9	5.61E-07
Anthracene	1.22E-06	lb/1,000 gal	AP-42 Table 1.3-9	2.71E-06
Benz(a)anthracene	4.01E-06	lb/1,000 gal	AP-42 Table 1.3-9	8.89E-06
Benzo(b,k)fluoranthene	1.48E-06	lb/1,000 gal	AP-42 Table 1.3-9	3.28E-06
Benzo(g,h,i)perylene	2.26E-06	lb/1,000 gal	AP-42 Table 1.3-9	5.01E-06
Chrysene	2.38E-06	lb/1,000 gal	AP-42 Table 1.3-9	5.28E-06
Dibenzo(a,h) anthracene	1.67E-06	lb/1,000 gal	AP-42 Table 1.3-9	3.70E-06
Fluoranthene	4.84E-06	lb/1,000 gal	AP-42 Table 1.3-9	1.07E-05
Fluorene	4.47E-06	lb/1,000 gal	AP-42 Table 1.3-9	9.91E-06
Indeno(1,2,3-cd)pyrene	2.14E-06	lb/1,000 gal	AP-42 Table 1.3-9	4.75E-06
Phenanthrene	1.05E-05	lb/1,000 gal	AP-42 Table 1.3-9	2.33E-05
Pyrene	4.25E-06	lb/1,000 gal	AP-42 Table 1.3-9	9.42E-06
OCDD	3.10E-09	lb/1,000 gal	AP-42 Table 1.3-9	6.87E-09
Arsenic (As)	4	$lb/10^{12}$ Btu	AP-42 Table 1.3-10	1.24E-03
Beryllium (Be)	3	$lb/10^{12}$ Btu	AP-42 Table 1.3-10	9.31E-04
Cadmium (Cd)	3	$lb/10^{12}$ Btu	AP-42 Table 1.3-10	9.31E-04
Chromium (Cr)	3	$lb/10^{12}$ Btu	AP-42 Table 1.3-10	9.31E-04
Copper (Cu)	6	$lb/10^{12}$ Btu	AP-42 Table 1.3-10	1.86E-03
Lead (Pb)	9	$lb/10^{12}$ Btu	AP-42 Table 1.3-10	2.79E-03
Manganese (Mn)	6	$lb/10^{12}$ Btu	AP-42 Table 1.3-10	1.86E-03
Mercury (Hg)	3	$lb/10^{12}$ Btu	AP-42 Table 1.3-10	9.31E-04
Nickel (Ni)	3	$lb/10^{12}$ Btu	AP-42 Table 1.3-10	9.31E-04
Selenium (Se)	15	$lb/10^{12}$ Btu	AP-42 Table 1.3-10	4.66E-03
Zinc	4	$lb/10^{12}$ Btu	AP-42 Table 1.3-10	1.24E-03
Total HAP	**--**	**--**		**0.11**

[1] Emission factor = 142*S. S represents the sulfur content of the fuel being burned.

[2]Conservatively using the emission factors for PM emissions from Boilers #1 and 2 to calculate emissions from fuel oil burning from all Boilers.

No. 2 Fuel Oil sulfur content limit established in Title V Permit:	0.05	%
Heating value of Distillate Oil per AP-42, Appendix A:	0.140	MMBtu/gallon
Global Warming Potentials (100 year) from 40 CFR Part 98 Table A-1:	1	CO_2
	25	CH_4
	298	N_2O

[3]NO_x on Boilers 1, 2, and 3 when burning fuel oil will be limited to 0.12 lb/MMBtu. However, potential emissions are based on the worst-case emission factor for all units included in the fuel oil limit.