PERMIT AMENDMENT NO. 4911-303-0039-V-08-1
ISSUANCE DATE: 11/17/2021

GEORGIA
DEPARTMENT OF NATURAL RESOURCES

ENVIRONMENTAL PROTECTION DIVISION

Air Quality - Part 70 Operating Permit Amendment

Facility Name:	**Washington County Power, LLC**
Facility Address:	**1177 County Line Road**
	Sandersville, Georgia 31082, Washington County
Mailing Address:	**1177 County Line Road**
	Sandersville, Georgia 31082
Parent/Holding Company:	**Washington County Power, LLC**
Facility AIRS Number:	**04-13-303-00039**

In accordance with the provisions of the Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq and the Georgia Rules for Air Quality Control, Chapter 391-3-1, adopted pursuant to and in effect under the Act, the Permittee described above is issued a construction and operating permit for:

Retrofit four simple cycle combustion turbines to fire natural gas or fuel oil.

This Permit Amendment is conditioned upon compliance with all provisions of The Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq, the Rules, Chapter 391-3-1, adopted and in effect under that Act, or any other condition of this Amendment and Permit No. **4911-303-0039-V-08-0**. Unless modified or revoked, this Amendment expires upon issuance of the next Part 70 Permit for this source. This Amendment may be subject to revocation, suspension, modification or amendment by the Director for cause including evidence of noncompliance with any of the above; or for any misrepresentation made in App No. **TV-547905** dated **February 25, 2021**; any other applications upon which this Amendment or Permit No. **4911-303-0039-V-08-0** are based; supporting data entered therein or attached thereto; or any subsequent submittal or supporting data; or for any alterations affecting the emissions from this source.

This Amendment is further subject to and conditioned upon the terms, conditions, limitations, standards, or schedules contained in or specified on the attached 20 pages.

Richard E. Dunn, Director
Environmental Protection Division

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PART 1.0 FACILITY DESCRIPTION

1.3 Process Description of Modification

Washington County Power (WCP) is proposing the addition of fuel oil combustion capability for all existing facility turbines to enhance fuel resiliency given increased reliance within the utilities and industrial sectors on natural gas for energy generation. The project includes the modification of the four existing simple-cycle turbines to allow combustion of either natural gas or fuel oil and the installation of a fuel oil storage tank.

Following the completion of the proposed modification to each combustion turbine (Source Codes T1, T2, T3 and T4), the combustion turbine will be subject to Title 40 CFR Part 60 Subpart KKKK and exempt from Title 40 CFR Part 60 Subpart GG.

PART 2.0 REQUIREMENTS PERTAINING TO THE ENTIRE FACILITY

Modified Condition

2.1 Facility Wide Emission Caps and Operating Limits

2.1.1 The facility shall not discharge, or cause the discharge, into the atmosphere, from the facility, emissions of nitrogen oxides in amounts equal to or in excess of 250 tons during any twelve consecutive months. **This Condition excludes any of the combustion turbines (Source Codes T1, T2, T3 and T4) following its completion of the modification to allow the combustion of fuel oil. This Condition will become void when all four combustion turbines have been modified.**
[Avoidance of 40 CFR 52.21]

PART 3.0 REQUIREMENTS FOR EMISSION UNITS

Note: Except where an applicable requirement specifically states otherwise, the averaging times of any of the Emissions Limitations or Standards included in this permit are tied to or based on the run time(s) specified for the applicable reference test method(s) or procedures required for demonstrating compliance.

3.1.1 Emission Units- Updated

Emission Units		Applicable Requirements/Standards	Air Pollution Control Devices	
ID No.	Description		ID No.	Description
T1	Combustion Turbine General Electric 7FA	40 CFR 60 Subpart A **40 CFR 60 Subpart KKKK** 391-3-1-.02(2)(b) 391-3-1-.02(2)(g) **40 CFR 52.21** Acid Rain and CSAPR 40 CFR Part 96	LNB1 **WI1**	Low NOx Burners **Water Injection**
T2	Combustion Turbine General Electric 7FA	40 CFR 60 Subpart A **40 CFR 60 Subpart KKKK** 391-3-1-.02(2)(b) 391-3-1-.02(2)(g) **40 CFR 52.21** Acid Rain and CSAPR 40 CFR Part 96	LNB2 **WI2**	Low NOx Burners **Water Injection**
T3	Combustion Turbine General Electric 7FA	40 CFR 60 Subpart A **40 CFR 60 Subpart KKKK** 391-3-1-.02(2)(b) 391-3-1-.02(2)(g) **40 CFR 52.21** Acid Rain and CSAPR 40 CFR Part 96	LNB3 **WI3**	Low NOx Burners **Water Injection**
T4	Combustion Turbine General Electric 7FA	40 CFR 60 Subpart A **40 CFR 60 Subpart KKKK** 391-3-1-.02(2)(b) 391-3-1-.02(2)(g) **40 CFR 52.21** Acid Rain and CSAPR 40 CFR Part 96	LNB4 **WI4**	Low NOx Burners **Water Injection**
ST1**	**Fuel Oil Storage Tank Vertical Fixed Roof**	**40 CFR 52.21** **391-3-1-.02(2)(b)**	**N/A**	**N/A**

* Generally applicable requirements contained in this permit may also apply to emission units listed above. The lists of applicable requirements/standards intended as a compliance tool and may not be definitive.
****This was included in attachment B of application. There are no changes to the permit for this addition.**

3.2 Equipment Emission Caps and Operating Limits

Modified Condition

3.2.3 The Permittee shall not fire any fuel other than natural gas in the turbines (Source Codes T1, T2, T3 and T4). **This Condition shall no longer apply to a combustion turbine (Source Codes T1, T2, T3 and T4) upon its restart following completion of the modification to allow the combustion of fuel oil.**
[Avoidance of 40 CFR 52.21]

New Conditions

3.2.4 The Permittee shall not fire any fuel other than pipeline quality natural gas or ULSD (ultra-low sulfur diesel) fuel oil in the turbines (Source Codes T1, T2, T3 and T4). Ultra-low sulfur fuel oil fired in combustion turbines (Source Codes: T1, T2, T3 and T4) shall not contain more than 0.0015 percent sulfur by weight [equivalent to 15 ppm] and shall meet the specifications for Ultra-Low Sulfur No. 1-D S-15A or Ultra-Low Sulfur No. 2-D S-15A as defined by the American Society for Testing and Materials (ASTM) in ASTM D975 – "Standard Specifications for Diesel Fuel Oils."
[40 CFR 52.21(j)(2), 40 CFR 60.4330(a)(2) (subsumed); and 391-3-1-.02(2)(g)(subsumed)]

3.2.5 The Permittee shall not fire natural gas in the combustion turbines (Source Codes T1, T2, T3 and T4) for more than 12,000 hours during any twelve consecutive month period for the total of the four turbines.
[391-3-1-.03(2)(c) and 40 CFR 52.21]

3.2.6 The Permittee shall not fire ULSD fuel oil in the combustion turbines (Source Codes T1, T2, T3 and T4) for more than 2,000 hours during any twelve consecutive month period for the total of the four turbines.
[391-3-1-.03(2)(c) and 40 CFR 52.21]

3.3 Equipment Federal Rule Standards

Modified Conditions

3.3.1 The Permittee shall comply with all applicable provisions of the New Source Performance Standards (NSPS) as found in 40 CFR Part 60, in particular Subpart A "General Provisions" and Subpart GG - "Standards of Performance for Stationary Gas Turbines," for the construction and operation of the combustion turbines with Source Codes T1, T2, T3 and T4. **This Condition shall no longer apply to a combustion turbine (Source Codes T1, T2, T3 and T4) upon its restart following completion of the modification to allow the combustion of fuel oil.**
[40 CFR 60 Subpart A and GG]

3.3.3 The Permittee shall not discharge or cause the discharge into the atmosphere from each combustion turbine, T1, T2, T3 and T4, nitrogen oxides in excess of that allowed by the following equation:
[40 CFR 60.332(a)(1)]

$$STD = 0.0075 \times (14.4/Y) + F$$

where: STD = allowable NO_x emissions (% volume @ 15% O_2, dry)
Y = heat rate in kilojoules per watt hour
F = fuel bound nitrogen allowance

Note: The allowable NOx emission concentration defined by the parameter STD does not have to be corrected to ISO conditions.

This Condition shall no longer apply to a combustion turbine (Source Codes T1, T2, T3 and T4) upon its restart following completion of the modification to allow the combustion of fuel oil.

3.3.4 The Permittee shall not burn in any combustion turbine, T1, T2, T3 and T4, any fuel which contains sulfur in excess of 0.8 percent weight sulfur. **This Condition shall no longer apply to a combustion turbine (Source Codes T1, T2, T3 and T4) upon its restart following completion of the modification to allow the combustion of fuel oil.**
[40 CFR 60.333(b) and 391-3-1.02(2)(g)(subsumed)]

New Conditions

3.3.6 Following the completion of the modification to allow the combustion of fuel oil, for each combustion turbine, the Permittee shall comply with all applicable provisions of the New Source Performance Standards (NSPS) as found in 40 CFR Part 60 Subpart A, "General Provisions" and 40 CFR Subpart KKKK, "Standards of Performance for Stationary Combustion Turbines," for the operation of the modified combustion turbines (Source Codes T1, T2, T3 and T4).
[40 CFR 60 Subpart A and KKKK]

3.3.7 Following the completion of the modification to allow the combustion of fuel oil, for each combustion turbine, the Permittee shall not discharge or cause the discharge into the atmosphere from any combustion turbine (Source Codes T1, T2, T3 and T4), any gases which:
[40 CFR 52.21 (j)(2), 40 CFR 60.4320, 40CFR 60.4350(h), 40 CFR 60.4380(b)(3)]

a. Contain nitrogen oxides in excess of 9.0 ppmvd, corrected to 15% oxygen or 32.4 ng/J of useful output (0.26 lb/MWh), when firing natural gas, during any four-hour rolling average period, excluding periods of startup and shutdown; and
[40 CFR 52.21(j)(2)]

b. Contain nitrogen oxides in excess of 42.0 ppmvd, corrected to 15% oxygen or 160 ng/J of useful output (1.3 lb/MWh), when firing fuel oil, during any four-hour rolling average period, excluding periods of startup and shutdown.
[40 CFR 52.21(j)(2)]

c. Contain nitrogen oxides in excess of 152.7 tons during any twelve consecutive month period per turbine when firing fuel oil or natural gas, including periods of startup and shutdown.
[40 CFR 52.21(j)(2)]

d. Contain carbon monoxide in excess of 9.0 ppmvd, corrected to 15% oxygen, when firing natural gas, during any three-hour rolling average period, excluding periods of startup and shutdown.
[40 CFR 52.21(j)(2)]

e. Contain carbon monoxide in excess of 20.0 ppmvd, corrected to 15% oxygen, when firing fuel oil, during any three-hour rolling average period, excluding periods of startup and shutdown.
[40 CFR 52.21(j)(2)]

f. Contain carbon monoxide in excess of 70.9 tons during any twelve consecutive month period per turbine when firing fuel oil or natural gas, including periods of startup and shutdown.
[40 CFR 52.21(j)(2)]

g. Contain filterable PM and total $PM_{10}/PM_{2.5}$ in excess of 24.2 pounds per hour when firing natural gas.
[40 CFR 52.21(j)(2)]

h. Contain filterable PM and total $PM_{10}/PM_{2.5}$ in excess of 26.8 pounds per hour when firing fuel oil.
[40 CFR 52.21(j)(2)]

i. Contain volatile organic compounds in excess of 2.0 ppmvd, corrected to 15% oxygen, as methane when firing natural gas.
[40 CFR 52.21(j)(2)]

j. Contain volatile organic compounds in excess of 5.0 ppmvd, corrected to 15% oxygen, as methane when firing fuel oil.
[40 CFR 52.21(j)(2)]

k. Contain greenhouse gases as CO_2e in excess of 387,497 tons during any twelve consecutive month period per turbine when firing fuel oil or natural gas, including periods of startup and shutdown.
[40 CFR 52.21(j)(2)]

3.3.8 Following the completion of the modification to allow the combustion of fuel oil, for each combustion turbine, the Permittee shall not burn in any modified combustion turbine (Source Codes: T1, T2, T3 and T4), any fuel which contains total potential sulfur emissions in excess of 26 ng SO_2/J (0.060 lb SO_2/MMBtu) heat input.
[40 CFR 60.4330(a)2 and 391-3-1.02(2)(g)(subsumed)]

3.3.9 Following the completion of the modification to allow the combustion of fuel oil, for each combustion turbine, the Permittee shall operate as Best Available Control Technology (BACT) for NOx on each modified combustion turbine (Source Codes: T1, T2, T3 and T4) a dry low NOx combustor for natural gas combustion.
[40 CFR 52.21(j)(2)]

3.3.10 Following the completion of the modification to allow the combustion of fuel oil, for each combustion turbine, the Permittee shall operate as Best Available Control Technology (BACT) for NOx on each combustion turbine (Source Codes: T1, T2, T3, and T4) a wet injection spray for fuel oil combustion.
[40 CFR 52.21(j)(2)]

PART 4.0 REQUIREMENTS FOR TESTING

4.1 General Testing Requirements

Modified Condition

4.1.3 Performance and compliance tests shall be conducted and data reduced in accordance with applicable procedures and methods specified in the Division's Procedures for Testing and Monitoring Sources of Air Pollutants. The methods for the determination of compliance with emission limits listed under Sections 3.2, 3.3, and 3.4 are as follows:

a. Method 1 shall be used for the determination of sample point locations,

b. Method 2 shall be used for the determination of stack gas flow rate,

c. Method 3 or 3A shall be used for the determination of stack gas molecular weight,

d. Method 3A or 3B shall be used for emission rate correction factor of excess air,

e. Method 4 shall be used for the determination of stack gas moisture,

f. Method 5 and/or 201A in conjunction with Method 202 shall be used for the determination of particulate matter concentration. The minimum sampling time for each run shall be one hour.

g. Method 7E and the procedures contained in Section 2.121 of the above referenced document shall be used for the determination of nitrogen oxides emissions.

h. Method 9 and the procedures of Section 1.3 of the above reference document shall be used for the determination of opacity,

i. Method 20 shall be used for the determination of nitrogen oxides concentration from combustion turbines T1, T2, T3 and T4 for 40 CFR 60 Subpart GG purposes only.

j. Method 10 shall be used for the determination of carbon monoxide concentration. The sampling time for each run shall be one hour.

k. Method 19 shall be used, when applicable, to convert particulate matter, carbon monoxide, volatile organic compounds and nitrogen oxides concentrations (i.e. grains/dscf for PM, ppm for gaseous pollutants), as determined using other methods specified in this section, to emission rates (i.e., lb/mmBtu).

l. Method 25A for the determination of concentrations of volatile organic compounds.

m. ASTM Test Method D129, D1552, D2622 or D4294 shall be used for the determination of fuel sulfur content.

n. ASTM D4057 shall be used for the collection of fuel oil samples.

Minor changes in methodology may be specified or approved by the Director or his designee when necessitated by process variables, changes in facility design, or improvement or corrections that, in his opinion, render those methods or procedures, or portions thereof, more reliable.
[391-3-1-.02(3)(a)]

4.2 Specific Testing Requirements

New Conditions

4.2.1 Within 60 days after achieving the maximum production rate at which each combustion turbine (Source Codes: T1, T2, T3 and T4) will be operated, but no later than 180 days after the initial startup of each combustion turbine following the modification to burn fuel oil, the Permittee shall conduct performance tests on each combustion turbine for NOx emissions in accordance with 40 CFR 60.4400 to verify compliance with Conditions 3.3.7.a and 3.3.7.b. If the NOx CEMS installed and certified under 40 CFR 60.4345 is used as the initial compliance method, the initial performance test for each NOx CEMS specified in Permit Condition 5.2.1 for each affected facility must be performed in accordance with 40 CFR 60.4405.
[40 CFR 52.21, 40 CFR 60.8, 40 CFR 60.4400, and 40 CFR 60.4405]

4.2.2 Within 60 days after achieving the maximum production rate at which each combustion turbine (Source Codes: T1, T2, T3 and T4) will be operated, but no later than 180 days after the initial startup of each turbine following the modification to burn fuel oil, the Permittee shall conduct performance tests for VOC, CO and filterable PM and total $PM_{10}/PM_{2.5}$ on each combustion turbine to verify compliance with emission limits in Condition 3.3.7d, e, g, h, i, and j. The performance tests for carbon monoxide and volatile organic compounds shall be conducted concurrently. The Permittee shall conduct separate tests while firing natural gas and fuel oil in each turbine. The Permittee shall furnish to the Division a written report of the results of such performance tests. Subsequent performance test, on each affected facility, shall be conducted no more than 60 months following the previous performance test.
[391-3-1-.02(3), 391-3-1-.03(2)(c) and 40 CFR 52.21]

PART 5.0 REQUIREMENTS FOR MONITORING (Related to Data Collection)

5.2 Specific Monitoring Requirements

Modified Conditions

5.2.1 The Permittee shall install, calibrate, maintain, and operate a system to continuously monitor and record the indicated pollutants on the following equipment. Each system shall meet the applicable performance specification(s) of the Division's monitoring requirements.
[391-3-1-.02(6)(b)1, 40 CFR 70.6(a)(3)(i), and 40 CFR 60.13]

a. A Continuous Emissions Monitoring System (CEMS) for the measurement of NOx concentration and diluent concentration (either oxygen or carbon dioxide) of the discharge to the atmosphere from each combustion turbine (Source Codes: T1, T2, T3 and T4). The one-hour average NOx emissions rates shall be recorded in ppm corrected to 15 percent oxygen on a dry basis, and also in pound per million Btu heat input. The diluent concentration shall be expressed in percent. For purposes of this condition, each one-hour average shall be calculated from at least four data points, each representing a different quadrant of the hour. For partial unit operating hours, at least one valid data point must be obtained for each quadrant of the hour in which the unit operates. For hours that quality assurance and maintenance to the CEMS is performed, a valid hour must have at least two valid data points (one in each of two quadrants of the hour). For the purposes of this condition, each clock hour begins a new one-hour period. The quadrants of the hour begin at 0, 15, 30, and 45 minutes past the hour.
[40 CFR 52.21, 40 CFR 60.4335(b)(1), and 40 CFR 60.4340(b)(1)]

5.2.3 The Permittee shall install, calibrate, maintain, and operate monitoring devices for the measurement of the indicated parameters on the following equipment. Data shall be recorded at the frequency specified below. Where such performance specification(s) exist, each system shall meet the applicable performance specification(s) of the Division's monitoring requirements.
[391-3-1-.02(6)(b)1 and 40 CFR 70.6(a)(3)(i)]

a. Demonstrates that the natural gas meets the definition in 40 CFR 60.331(u) using either of the sources of information specified in 40 CFR 60.334(h)(3)(i) or (ii) combustion turbines T1, T2, T3, and T4.

b. Does not claim an allowance for fuel bound nitrogen.

Otherwise, the Permittee shall determine and record the total sulfur and nitrogen content of the natural gas in accordance with 40 CFR 60.334(i).

This Condition shall no longer apply to a combustion turbine (Source Codes T1, T2, T3 and T4) upon its restart following completion of the modification to allow the combustion of fuel oil.

5.2.5 For each one-hour period of operation of combustion turbines (Source Codes: T1, T2, T3 and T4), the Permittee shall record the one-hour average NOx concentration measured by the CEMS, the percent O_2 and the four-hour rolling average NOx concentration (in ppm, corrected to 15% O_2, dry basis). For the purposes of this Condition and Condition 6.1.7.a.i, ii, and iii, the four-hour rolling average NOx concentration shall be calculated from the four most recent hours of operation. For an hour to be included in the calculation, the one-hour average concentration must be based upon a minimum of 30 minutes of turbine operation and must include a minimum of two data points, with each data point representing a 15-minute period.
[**40 CFR 60.4380**, 391-3-1-.02(6)(b)1, and 40 CFR 70.6(a)(3)(i)]

New Conditions

5.2.6 Following the completion of the modification to allow the combustion of fuel oil, for each combustion turbine, the Permittee shall install, calibrate, maintain, and operate a system to continuously monitor and record the indicated parameters on the following equipment. Where such performance specification(s) exist, each system shall meet the applicable performance specification(s) of the Division's monitoring requirements.
[391-3-1-.02(6)(b)1 and 40 CFR 70.6(a)(3)(i)]

a. Devices to record the accumulation of hours of operation on generator G1, natural gas pre-heaters H1 and H2 and firewater pump P1, which shows all periods of operation of each unit. Data should be recorded monthly.

b. The quantity of natural gas, in cubic feet, burned in each combustion turbine (Source Codes: T1, T2, T3 and T4). Data shall be recorded monthly.
[391-3-1-.02(6)(b)1, 40 CFR 70.6(a)(3)(i), and 40 CFR 52.21]

c. The quantity of ULSD fuel, in gallons, burned in each combustion turbine (Source Codes: T1, T2, T3 and T4). Data shall be recorded monthly.
[391-3-1-.02(6)(b)1, 40 CFR 52.21, and 40 CFR 70.6]

d. The monthly oil-fired operating time, in hours, for each combustion turbine (Source Codes: T1, T2, T3 and T4) while burning ULSD fuel, shall be measured. Operating hours shall be recorded for hours in startup and shutdown mode and total hours of operation.
[391-3-1-.02(6)(b)1 and 40 CFR 52.21]

e. The monthly natural gas-fired operating time, in hours, for each combustion turbine (Source Codes: T1, T2, T3 and T4) while burning natural gas, shall be measured. Operating hours shall be recorded for hours in startup and shutdown mode and total hours of operation.
[391-3-1-.02(6)(b)1 and 40 CFR 52.21]

f. The electrical output of each combustion turbine (Source Codes: T1, T2, T3 and T4) in megawatts for each hour of operation. The one-hour average megawatts shall be recorded hourly.
[40 CFR 60.4335(b)(3)]

5.2.7 The sulfur content of the ultra-low sulfur diesel fuel burned in the combustion turbines (Source Codes: T1, T2, T3 and T4) shall be monitored by verifying that each shipment of such fuel received complies with the specifications for Grade No. 1-D S15 or No. 2-D S15 as defined in ASTM D975 for ultra-low sulfur diesel fuel. Supplier certifications shall contain the name of the supplier and a statement from the supplier indicating the grade of the fuel as defined in ASTM D975.
[40 CFR 60.4360 and 40 CFR 60.4365]

PART 6.0 OTHER RECORD KEEPING AND REPORTING REQUIREMENTS

6.1 General Record Keeping and Reporting Requirements

Modified Condition

6.1.7 For the purpose of reporting excess emissions, exceedances or excursions in the report required in Condition 6.1.4, the following excess emissions, exceedances, and excursions shall be reported:
[391-3-1-.02(6)(b)1 and 40 CFR 70.6(a)(3)(i)]

a. Excess emissions: (means for the purpose of this Condition and Condition 6.1.4, any condition that is detected by monitoring or record keeping which is specifically defined, or stated to be, excess emissions by an applicable requirement)

Modified Condition

i. Any unit operating hour in which the 4-hour rolling average NOx concentration exceeds that allowed by Condition 3.3.3. For the purpose of this condition, a "4-hour rolling average NOx concentration" is the arithmetic average of the average NOx concentration measured by the NOx CEMS for a given hour (corrected to 15 percent O_2) and the three-unit operating hour average NOx concentrations immediately preceding that unit operating hour. For purposes of this condition, a "unit operating hour" is defined in 40 CFR 60.331(s). **This Condition shall no longer apply to a combustion turbine (Source Codes T1, T2, T3 and T4) upon its restart following completion of the modification to allow combustion of fuel oil.**

New Conditions

ii. Following the completion of the modification to allow the combustion of fuel oil, for each combustion turbine, any unit operating hour in which the 4-hour rolling average NOx concentration exceeds 15 ppmvd, corrected to 15% oxygen while firing natural gas and 42 ppmvd corrected to 15% while firing fuel oil. For the purposes of 40 CFR Part 60, Subpart KKKK, a "4-hour rolling average NOx emission rate" is the arithmetic average of the average NOx emission rate in ppm or ng/J (lb/MWh) measured by the continuous emission monitoring equipment for a given hour and the three unit operating hour average NOx emission rates immediately preceding that unit operating hour. Calculate the rolling average if a valid NOx emission rate is obtained for at least 3 of the 4 hours.
[40 CFR 60.4380 and Table 1 to 40 CFR Subpart KKKK]

iii. Following the completion of the modification to allow the combustion of fuel oil, for turbines operating at less than 75 percent of peak load**,** for each combustion turbine, any unit operating hour in which the 4-hour rolling average NOx concentration exceeds 96 ppmvd, corrected to 15% oxygen while firing natural gas or fuel oil.
[40 CFR 60.4380 and Table 1 to 40 CFR Subpart KKKK]

iv. Following the completion of the modification to allow the combustion of fuel oil, for each combustion turbine, any time the total potential sulfur emissions of the fuel being burned in the combustion turbines (Source Codes: T1, T2, T3 and T4) exceed 0.060 lb SO_2/MMBtu heat input (equivalent to 20 grains sulfur per 100 scf).
[40 CFR 60.4385 and 40 CFR 60.4330(a)2]

b. Exceedances: (means for the purpose of this Condition and Condition 6.1.4, any condition that is detected by monitoring or record keeping that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) do not meet the applicable emission limitation or standard consistent with the averaging period specified for averaging the results of the monitoring)

Modified Condition

i. Any twelve consecutive month total NOx emissions from T1, T2, T3, T4, G1, H1, H2, and P1 combined, that equals or exceeds 250 tons. **This Condition excludes any of the combustion turbines (Source Codes T1, T2, T3 and T4) following its completion of the modification to allow the combustion of fuel oil. This Condition will become void when all four combustion turbines have been modified.**

New Conditions: The following Conditions 6.1.7b.iii through 6.1.7b.ix will become applicable to a combustion turbine following the completion of the modification to allow the combustion of fuel oil, for each combustion turbine.

iii. Any period of time that the sulfur content of the fuel oil burned in the combustion turbines (Source Codes: T1, T2, T3 and T4) exceeds 0.0015 percent by weight.
[40 CFR 52.21(2)]

iv. Any twelve consecutive month total hours of operation while firing natural gas in the combustion turbines (Source Codes: T1, T2, T3 and T4) that exceeds 12,000 hours for the total of the four combustion turbines.
[40 CFR 52.21(2), 391-3-1.02(6)(b)1 and 40 CFR 70.6(a)(3)(i)]

v. Any twelve consecutive month total hours of operation while firing fuel oil in the combustion turbines (Source Codes: T1, T2, T3 and T4) that exceeds 2,000 hours for the total of the four combustion turbines.
[40 CFR 52.21(2), 391-3-1.02(6)(b)1 and 40 CFR 70.6(a)(3)(i)]

vi. Any twelve consecutive month period the NOx emission rate from any combustion turbine (Source Codes: T1, T2, T3 and T4) while firing fuel oil or natural gas that exceeds 152.7 tons.
[40 CFR 52.21(2), 391-3-1.02(6)(b)1 and 40 CFR 70.6(a)(3)(i)]

vii. Any twelve consecutive month period the CO emission rate from any combustion turbine (Source Codes: T1, T2, T3 and T4) while firing fuel oil or natural gas that exceeds 70.9 tons.
[40 CFR 52.21(2), 391-3-1.02(6)(b)1 and 40 CFR 70.6(a)(3)(i)]

viii. Any twelve consecutive month period the CO_2e emission rate from any combustion turbine (Source Codes: T1, T2, T3 and T4) while firing fuel oil or natural gas that exceeds 387,497 tons.
[40 CFR 52.21(2), 391-3-1.02(6)(b)1 and 40 CFR 70.6(a)(3)(i)]

ix. Any four-hour average period, excluding periods of startup and shutdown, that the NOx emission rate exceeds 9.0 ppmvd corrected to 15 % oxygen while firing natural gas or 42 ppmvd corrected to 15% oxygen while fire fuel oil from each combustion turbine (Source Codes: T1, T2, T3 and T4).
[40 CFR 52.21(2), 391-3-1.02(6)(b)1 and 40 CFR 70.6(a)(3)(i)].

d. In addition to the excess emissions, exceedances and excursions specified above, the following should also be included with the report required in Condition 6.1.4:

Modified Conditions

iii. Total monthly NOx emissions of the turbines, G1, H1, H2 and P1, combined. **This Condition excludes any of the combustion turbines (Source Codes T1, T2, T3 and T4) following its completion of the modification to allow the combustion of fuel oil. This Condition will become void when all four combustion turbines have been modified.**

iv. Total NOx emissions of the turbines, G1, H1, H2 and P1, combined, during each of the previous twelve consecutive month periods for each calendar month in the quarterly reporting period. **This Condition excludes any of the combustion turbines (Source Codes T1, T2, T3 and T4) following its completion of the modification to allow the combustion of fuel oil. This Condition will become void when all four combustion turbines have been modified.**

6.2 Specific Record Keeping and Reporting Requirements

Modified Conditions

6.2.3 The Permittee shall use the hour meters required by Condition 5.2.2 **or 5.2.6** to determine the monthly hours of operation of each combustion turbine, of generator G1, gas heaters H1 and H2, and of firewater pump P1.
[391-3-1-.02(6)(b)1 and 40 CFR 70.6(a)(3)(i)]

6.2.4 The Permittee shall use the monthly hours of operation data required by Condition 6.2.3 to compute monthly emissions (tons) of nitrogen oxides from generator G1, gas heaters H1 and H2, and firewater pump P1 as follows:
[391-3-1-.02(6)(b)1 and 40 CFR 70.6(a)(3)(i)]

a. G1: (9.23 lb NO_x/hr)(hrs of run time per month)/(2000 lb/ton)

b. H1 and H2: (0.71 lb NO_x/hr)(hrs of run time per month)/(2000 lb/ton)

c. P1: (2.40 lb NO_x/hr)(hrs of run time per month)/(2000 lb/ton)

This Condition will no longer apply upon restart of the combustion turbines (Source Codes T1, T2, T3 and T4) following completion of the modification to allow the combustion of fuel oil.

6.2.5 The Permittee shall use the monthly NOx emission data required in Conditions 6.2.3 and 6.2.4 to calculate the combined 12 consecutive month rolling total of NOx emissions from the combustion turbines, the generator, the gas heaters, and the firewater pump for each calendar month. The Permittee shall notify the Division in writing if the combined 12 consecutive month rolling total of NOx emissions from the combustion turbines, the generator, gas heaters, and the firewater pump equals or exceeds 250 tons. This notification shall be postmarked by the fifteenth day of the following month and shall include an explanation of how the Permittee intends to maintain compliance with the emission limit in Condition No. 2.1.1. **This Condition excludes any combustion turbine (Source Codes T1, T2, T3 and T4) following its completion of the modification to allow the combustion of fuel oil. This Condition will become void when all four combustion turbines have been modified.**
[391-3-1-.02(6)(b)1, 40 CFR 70.6(a)(3)(i) and Avoidance of 40 CFR 52.21]

6.2.7 The Permittee shall retain records of the demonstration found in Condition 5.2.3. **This Condition will no longer apply to each of the combustion turbines (Source Codes T1, T2, T3 and T4) upon restart of the combustion turbine following completion of the modification to allow the combustion of fuel oil.**
[391-3-1-.02(6)(b)1 and 40 CFR 70.6(a)(3)(i)]

6.2.8 The sulfur content of the natural gas burned in combustion turbines (Source Codes: T1, T2, T3 and T4) shall be monitored by the submittal of a semiannual analysis of natural gas by the supplier or a current, valid purchase contract, tariff sheet or transportation contract for the gaseous fuel, specifying that the maximum total sulfur content of the fuel is 20.0 grains/100 scf or less.
[391-3-1-.02(6)(b)1, 40 CFR 70.6(a)(3)(i), **40 CFR 60.4365**]

New Conditions

6.2.10 Following the completion of the modification to allow the combustion of fuel oil, for each combustion turbine, the Permittee shall use the monthly NOx emission data required in Condition 6.2.2 to calculate and record the twelve consecutive month rolling total of NOx emissions, in tons, from each combustion turbine, (Source Codes: T1, T2, T3 and T4) for each calendar month. A 12 consecutive month rolling total shall be the total for a month in the reporting period plus the totals for the previous eleven consecutive months. These records (including calculations) shall be maintained as part of the monthly record suitable for inspection or submittal.
[391-3-1-.02(6)(b)1, 40 CFR 70.6(a)(3)(i)]

6.2.11 Following the completion of the modification to allow the combustion of fuel oil, for each combustion turbine, the Permittee shall maintain the following daily records as they relate to the startup and shutdown of each combustion turbine (Source Codes: T1, T2, T3 and T4) while firing natural gas or fuel oil: the type of fuel fired, the type of startup initiated, the minutes attributed to the startup, and the minutes attributed to shutdown. If the turbine was not in operation on any given day, the records shall so note.
[391-3-1-.02(6)(b)1 and 40 CFR 52.21]

6.2.12 Following the completion of the modification to allow the combustion of fuel oil, for each combustion turbine (Source Codes: T1, T2, T3 and T4), at the end of each month, the Permittee shall calculate the twelve consecutive month natural gas-fired total operating time, which shall be the sum of its monthly natural gas-fired operating time for that month plus its monthly natural gas-fired operating time for the previous eleven consecutive months. These records shall be maintained as part of the monthly record suitable for inspection or submittal.
[391-3-1-.02(6)(b)1 and 40 CFR 52.21]

6.2.13 Following the completion of the modification to allow the combustion of fuel oil, for each combustion turbine (Source Codes: T1, T2, T3 and T4), at the end of each month, the Permittee shall calculate the twelve consecutive month natural gas-fired operating time spent in startup and shutdown mode, which shall be the sum of its monthly natural gas-fired operating time spent in startup and shutdown mode for that month plus its monthly natural gas-fired operating time spent in startup and shutdown mode for the previous eleven consecutive months. These records shall be maintained as part of the monthly record suitable for inspection or submittal.
[391-3-1-.02(6)(b)1 and 40 CFR 52.21]

6.2.14 Following the completion of the modification to allow the combustion of fuel oil, for each combustion turbine (Source Codes: T1, T2, T3 and T4), at the end of each month, the Permittee shall calculate the twelve consecutive month oil-fired operating time, which shall be the sum of its monthly oil-fired operating time for that month plus its monthly oil-fired operating time for the previous eleven consecutive months. These records shall be maintained as part of the monthly record suitable for inspection or submittal.
[391-3-1-.02(6)(b)1 and 40 CFR 52.21]

6.2.15 Following the completion of the modification to allow the combustion of fuel oil, for each combustion turbine (Source Codes: T1, T2, T3 and T4), at the end of each month, the Permittee shall calculate the twelve consecutive month oil-fired operating time spent in startup and shutdown mode, which shall be the sum of its monthly oil-fired operating time spent in startup and shutdown mode for that month plus its monthly oil-fired operating time spent in startup and shutdown mode for the previous eleven consecutive months. These records shall be maintained as part of the monthly record suitable for inspection or submittal.
[391-3-1-.02(6)(b)1 and 40 CFR 52.21]

6.2.16 The sulfur content of the ULSD fuel oil burned in combustion turbines (Source Codes: T1, T2, T3 and T4) shall be monitored by the submittal of a semiannual analysis of fuel oil by the supplier or a current, valid purchase contract, tariff sheet or transportation contract for the fuel oil, specifying that the maximum total sulfur content of the fuel is 0.0015 percent sulfur by weight [equivalent to 15 ppm] or less and shall meet the specifications for Ultra-

Low Sulfur No. 1-D S-15A or Ultra-Low Sulfur No. 2-D S-15A as defined by the American Society for Testing and Materials (ASTM) in ASTM D975 – "Standard Specifications for Diesel Fuel Oils."
[391-3-1-.02(6)(b)1, 40 CFR 70.6(a)(3)(i), 40 CFR 60.4365]

6.2.17 The Permittee shall retain records of the quantity of natural gas fuel burned monthly in the combustion turbines (Source Codes: T1, T2, T3 and T4) for five years after the date and year of record. The records shall be available for inspection or submittal to the Division, upon request.
[40 CFR 52.21(2), 391-3-1-.02(6)(b)1, 40 CFR 70.6(a)(3)(i)]

6.2.18 The Permittee shall retain records of the quantity of ULSD fuel oil burned monthly in the combustion turbines (Source Codes: T1, T2, T3 and T4) for five years after the date and year of record. The records shall be available for inspection or submittal to the Division, upon request.
[40 CFR 52.21(2), 391-3-1-.02(6)(b)1, 40 CFR 70.6(a)(3)(i)]

6.2.19 Within 180 days of issuance of this permit, the Permittee shall submit to the Division a CO Mass Emissions Monitoring, Record Keeping and Reporting Plan for the combustion turbines (Source Codes: T1, T2, T3 and T4) for approval. The monitoring plan must contain CO emissions monitoring, CO mass emissions calculation methodology (hourly, monthly, and twelve-month rolling total), recordkeeping, and reporting requirements for the combustion turbines when firing ULSD fuel or natural gas, including periods of startup and shutdown.
[391-3-1-.02(6)(b)1, 40 CFR 52.21, and 40 CFR 70.6(a)(3)(i)]

6.2.20 Following the completion of the modification to allow the combustion of fuel oil, for each combustion turbine, the Permittee shall use the records required by Condition 5.2.2 or 5.2.6 and the emission factors in the tables below to determine and record the monthly mass emission rate, in tons per month, of CO_2e from each combined combustion turbine and duct burner stack specified in Condition 3.3.1. Total GHG emissions in CO_2e is the sum of the product of each GHG and its respective global warming potential (GWP) per 40 CFR Part 98 Subpart A, Table A-1. These records (including calculations) shall be maintained as part of the monthly record suitable for inspection or submittal.
[40 CFR 52.21, 391-3-1-.02(6)(b)1, and 40 CFR 70.6(a)(3)(i)]

GHG	Emission Factor (lb/MMBtu)
CO_2	118.86
CH_4	2.20E-03
N_2O	2.20E-04

Pollutant	Global Warming Potential (GWP)
CO_2	1
CH_4	25
N_2O	298

6.2.21 The Permittee shall use the records required by Conditions 6.2.14 and 6.2.17 to determine and record the twelve consecutive month total emission rate, in tons, of CO_2e emissions from each combined combustion turbine and duct burner stack specified in Condition 3.3.1. A twelve consecutive month total shall be the total for a month in the reporting period plus the totals for the previous eleven consecutive months. These records (including calculations) shall be maintained as part of the monthly record suitable for inspection or submittal.
[40 CFR 52.21, 391-3-1-.02(6)(b)1, and 40 CFR 70.6(a)(3)(i)]

6.2.22 The Permittee shall furnish the Division written notification of the actual date of initial startup following completion of the modifications to allow the combustion of fuel oil for each affected facility (Source Codes: T1, T2, T3 and T4) within 15 days after such date for each combustion turbine.
[391-3-1-.02(6)(b)1 and 40 CFR 70.6(a)(3)(i)]

PART 7.0 OTHER SPECIFIC REQUIREMENTS

7.14 Specific Conditions

New Conditions

7.14.1 The Permittee shall construct and operate the modification as defined in Application No. TV-547905 that is subject to Georgia Rule 391-3-1-.02(7) in accordance with the application submitted pursuant to that rule. If the Permittee constructs or operates a source or modification not in accordance with the application submitted pursuant to that rule or with the terms of any approval to construct, the Permittee shall be subject to appropriate enforcement action.
[40 CFR 52.21(r)(1)]

7.14.2 Approval to construct this modification as defined in Application No. TV-547905 shall become invalid if construction is not commenced within 18 months after the issuance date of this Permit, if construction is discontinued for a period of 18 months or more, of if construction is not completed within a reasonable time. The Director may extend the 18-month period upon a satisfactory showing that an extension is justified. This provision does not apply to the time period between construction of the approved phases of a phased construction project; each phase must commence construction within 18 months of the projected and approved commencement date. For purposes of this Permit, the definition of "commence" is given in 40 CFR 52.21(b)(9).
[40 CFR 52.21(r)(2)]

Attachments

B. Insignificant Activities Checklist, Insignificant Activities Based on Emission Levels and Generic Emission Groups

ATTACHMENT B

NOTE: Attachment B contains information regarding insignificant emission units/activities and groups of generic emission units/activities in existence at the facility at the time of Permit issuance. Future modifications or additions of insignificant emission units/activities and equipment that are part of generic emissions groups may not necessarily cause this attachment to be updated.

INSIGNIFICANT ACTIVITIES CHECKLIST

Category	Description of Insignificant Activity/Unit	Quantity
Mobile Sources	1. Cleaning and sweeping of streets and paved surfaces	0
Combustion Equipment	1. Fire fighting and similar safety equipment used to train fire fighters or other emergency personnel.	0
	2. Small incinerators that are not subject to any standard, limitation or other requirement under Section 111 or 112 (excluding 112(r)) of the Federal Act and are not considered a "designated facility" as specified in 40 CFR 60.32e of the Federal emissions guidelines for Hospital/Medical/Infectious Waste Incinerators, that are operating as follows: i) Less than 8 million BTU/hr heat input, firing types 0, 1, 2, and/or 3 waste.	0
	ii) Less than 8 million BTU/hr heat input with no more than 10% pathological (type 4) waste by weight combined with types 0, 1, 2, and/or 3 waste.	0
	iii) Less than 4 million BTU/hr heat input firing type 4 waste. (Refer to 391-3-1-.03(10)(g)2.(ii) for descriptions of waste types)	0
	3. Open burning in compliance with Georgia Rule 391-3-1-.02 (5).	0
	4. Stationary engines burning: i) Natural gas, LPG, gasoline, dual fuel, or diesel fuel which are used exclusively as emergency generators shall not exceed 500 hours per year or 200 hours per year if subject to Georgia Rule 391-3-1-.02(2)(mmm).7	1
	ii) Natural gas, LPG, and/or diesel fueled generators used for emergency, peaking, and/or standby power generation, where the combined peaking and standby power generation do not exceed 200 hours per year.	0
	iii) Natural gas, LPG, and/or diesel fuel used for other purposes, provided that the output of each engine does not exceed 400 horsepower and that no individual engine operates for more than 2,000 hours per year.	1
	iv) Gasoline used for other purposes, provided that the output of each engine does not exceed 100 horsepower and that no individual engine operates for more than 500 hours per year.	0
Trade Operations	1. Brazing, soldering, and welding equipment, and cutting torches related to manufacturing and construction activities whose emissions of hazardous air pollutants (HAPs) fall below 1,000 pounds per year.	0
Maintenance, Cleaning, and Housekeeping	1. Blast-cleaning equipment using a suspension of abrasive in water and any exhaust system (or collector) serving them exclusively.	0
	2. Portable blast-cleaning equipment.	0
	3. Non-Perchloroethylene Dry-cleaning equipment with a capacity of 100 pounds per hour or less of clothes.	0
	4. Cold cleaners having an air/vapor interface of not more than 10 square feet and that do not use a halogenated solvent.	0
	5. Non-routine clean out of tanks and equipment for the purposes of worker entry or in preparation for maintenance or decommissioning.	0
	6. Devices used exclusively for cleaning metal parts or surfaces by burning off residual amounts of paint, varnish, or other foreign material, provided that such devices are equipped with afterburners.	0
	7. Cleaning operations: Alkaline phosphate cleaners and associated cleaners and burners.	0

INSIGNIFICANT ACTIVITIES CHECKLIST

Category	Description of Insignificant Activity/Unit	Quantity
Laboratories and Testing	1. Laboratory fume hoods and vents associated with bench-scale laboratory equipment used for physical or chemical analysis.	0
	2. Research and development facilities, quality control testing facilities and/or small pilot projects, where combined daily emissions from all operations are not individually major or are support facilities not making significant contributions to the product of a collocated major manufacturing facility.	0
Pollution Control	1. Sanitary waste water collection and treatment systems, except incineration equipment or equipment subject to any standard, limitation or other requirement under Section 111 or 112 (excluding 112(r)) of the Federal Act.	0
	2. On site soil or groundwater decontamination units that are not subject to any standard, limitation or other requirement under Section 111 or 112 (excluding 112(r)) of the Federal Act.	0
	3. Bioremediation operations units that are not subject to any standard, limitation or other requirement under Section 111 or 112 (excluding 112(r)) of the Federal Act.	0
	4. Landfills that are not subject to any standard, limitation or other requirement under Section 111 or 112 (excluding 112(r)) of the Federal Act.	0
Industrial Operations	1. Concrete block and brick plants, concrete products plants, and ready mix concrete plants producing less than 125,000 tons per year.	0
	2. Any of the following processes or process equipment which are electrically heated or which fire natural gas, LPG or distillate fuel oil at a maximum total heat input rate of not more than 5 million BTU's per hour: i) Furnaces for heat treating glass or metals, the use of which do not involve molten materials or oil-coated parts.	0
	ii) Porcelain enameling furnaces or porcelain enameling drying ovens.	0
	iii) Kilns for firing ceramic ware.	0
	iv) Crucible furnaces, pot furnaces, or induction melting and holding furnaces with a capacity of 1,000 pounds or less each, in which sweating or distilling is not conducted and in which fluxing is not conducted utilizing free chlorine, chloride or fluoride derivatives, or ammonium compounds.	0
	v) Bakery ovens and confection cookers.	0
	vi) Feed mill ovens.	0
	vii) Surface coating drying ovens	0
	3. Carving, cutting, routing, turning, drilling, machining, sawing, surface grinding, sanding, planing, buffing, shot blasting, shot peening, or polishing; ceramics, glass, leather, metals, plastics, rubber, concrete, paper stock or wood, also including roll grinding and ground wood pulping stone sharpening, provided that: i) Activity is performed indoors; & ii) No significant fugitive particulate emissions enter the environment; & iii) No visible emissions enter the outdoor atmosphere.	0
	4. Photographic process equipment by which an image is reproduced upon material sensitized to radiant energy (e.g., blueprint activity, photographic developing and microfiche).	0
	5. Grain, food, or mineral extrusion processes	0
	6. Equipment used exclusively for sintering of glass or metals, but not including equipment used for sintering metal-bearing ores, metal scale, clay, fly ash, or metal compounds.	0
	7. Equipment for the mining and screening of uncrushed native sand and gravel.	0
	8. Ozonization process or process equipment.	0
	9. Electrostatic powder coating booths with an appropriately designed and operated particulate control system.	0
	10. Activities involving the application of hot melt adhesives where VOC emissions are less than 5 tons per year and HAP emissions are less than 1,000 pounds per year.	0
	11. Equipment used exclusively for the mixing and blending water-based adhesives and coatings at ambient temperatures.	0
	12. Equipment used for compression, molding and injection of plastics where VOC emissions are less than 5 tons per year and HAP emissions are less than 1,000 pounds per year.	0
	13. Ultraviolet curing processes where VOC emissions are less than 5 tons per year and HAP emissions are less than 1,000 pounds per year.	0

INSIGNIFICANT ACTIVITIES CHECKLIST

Category	Description of Insignificant Activity/Unit	Quantity
Storage Tanks and Equipment	1. All petroleum liquid storage tanks storing a liquid with a true vapor pressure of equal to or less than 0.50 psia as stored.	**4**
	2. All petroleum liquid storage tanks with a capacity of less than 40,000 gallons storing a liquid with a true vapor pressure of equal to or less than 2.0 psia as stored that are not subject to any standard, limitation or other requirement under Section 111 or 112 (excluding 112(r)) of the Federal Act.	0
	3. All petroleum liquid storage tanks with a capacity of less than 10,000 gallons storing a petroleum liquid.	0
	4. All pressurized vessels designed to operate in excess of 30 psig storing petroleum fuels that are not subject to any standard, limitation or other requirement under Section 111 or 112 (excluding 112(r)) of the Federal Act.	0
	5. Gasoline storage and handling equipment at loading facilities handling less than 20,000 gallons per day or at vehicle dispensing facilities that are not subject to any standard, limitation or other requirement under Section 111 or 112 (excluding 112(r)) of the Federal Act.	0
	6. Portable drums, barrels, and totes provided that the volume of each container does not exceed 550 gallons.	0
	7. All chemical storage tanks used to store a chemical with a true vapor pressure of less than or equal to 10 millimeters of mercury (0.19 psia).	0

INSIGNIFICANT ACTIVITIES BASED ON EMISSION LEVELS

Description of Emission Units / Activities	Quantity

ATTACHMENT B (continued)

GENERIC EMISSION GROUPS

Emission units/activities appearing in the following table are subject only to one or more of Georgia Rules 391-3-1-.02 (2) (b), (e) &/or (n). Potential emissions of particulate matter, from these sources based on TSP, are less than 25 tons per year per process line or unit in each group. Any emissions unit subject to a NESHAP, NSPS, or any specific Air Quality Permit Condition(s) are not included in this table.

Description of Emissions Units / Activities	Number of Units (if appropriate)	Applicable Rules		
		Opacity Rule (b)	PM from Mfg Process Rule (e)	Fugitive Dust Rule (n)
N/A				

The following table includes groups of fuel burning equipment subject only to Georgia Rules 391-3-1-.02 (2) (b) & (d).Any emissions unit subject to a NESHAP, NSPS, or any specific Air Quality Permit Condition(s) are not included in this table.

Description of Fuel Burning Equipment	Number of Units
Fuel burning equipment with a rated heat input capacity of less than 10 million BTU/hr burning only natural gas and/or LPG.	N/A
Fuel burning equipment with a rated heat input capacity of less than 5 million BTU/hr, burning only distillate fuel oil, natural gas and/or LPG.	N/A
Any fuel burning equipment with a rated heat input capacity of 1 million BTU/hr or less.	N/A