

Example Initial Notification Report

National Emission Standards for Hazardous Air Pollutants for
Coal and Oil-Fired Electric Utility Steam Generating Units

SECTION I : GENERAL INFORMATION

Operating Permit Number (IF AVAILABLE)

0990045-005-AV

Facility ID Number

0990045

Owner or Operator's Name

City of Lake Worth Utilities

Title

Street Address

117 College Street

City

Lake Worth

State

Florida

ZIP Code

33460

^a (e.g., Title V permit number)

^b (e.g., Air Facility System (AFS) facility ID)

Facility Name

Tom G. Smith Power Plant and Lake Worth Water Treatment Plant

Facility Street Address (if different than Responsible Official's Street Address listed above)

Same as above

Street Address

City

State

ZIP Code

Facility Local Contact Name (if different than the Owner/Operator listed above)

Michael Ridge

Title

Environmental Specialist

SECTION II: SOURCE DESCRIPTION

1. Compliance Date: Existing source: April 16, 2015

New/reconstructed source: Upon initial startup

Original/Anticipated Startup Date(s) (mm/dd/yy): _____

2. Please complete the table below for each affected EGU.

Emission Unit ID ^a	Emission Unit Name (design and manufacturer name)	Size: Rated Heat Input Capacity (mmBtu/hr) ^b	Fuels Used ^c	HAPs Emitted from EGU
EU009	Fossil Fuel Steam Generator Unit 3	325.1 (NG) 325.1 (Fuel Oil)	NG No. 6 Fuel Oil	Note 1

[Add rows to the table for additional EGUS, as necessary.]

^a If the source has an operating permit, use the IDs that are consistent with those reported in the permit.

^b mmBtu/hr refers to million British thermal units per hour. EGUs often have a nameplate listing the rated heat input capacity on the unit. This rated capacity may have also been reported to the entity insuring the unit or the state labor and safety inspector.

^c Report all fuels used in each of the units subject to the standard (e.g., bituminous coal, #6 fuel oil, #2 fuel oil, natural gas, bark, lumber, etc.).

4. Optional: Additional notes

Note 1: The emissions unit will be emitting HAPs associated with natural gas and fuel oil combustion.

Example Initial Notification of Applicability

National Emission Standards for Hazardous Air Pollutants:
Coal and Oil-Fired Electric Utility Steam Generating Units

40 CFR part 63, subpart UUUUU

What is the purpose of this form?

You may use this form to meet the requirements for submitting an initial notification under National Emission Standards for Hazardous Air Pollutants (NESHAP) for Coal and Oil-Fired Electric Utility Steam Generating Units, subpart UUUUU. However, you may also submit the information in another form or format.

Am I required to submit an Initial Notification?

You must submit an Initial Notification if you are subject to the Coal and Oil-Fired Electric Utility Steam Generating Units NESHAP.

Am I subject to the Coal and Oil-Fired Electric Utility Steam Generating Units NESHAP?

You are subject to this subpart if you own or operate a coal-fired electric utility steam generating unit (EGU) or an oil-fired EGU. An EGU means a fossil fuel-fired combustion unit of more than 25 megawatts electric (MWe) that serves a generator that produces electricity for sale. For example, a fossil fuel-fired unit that cogenerates steam and electricity and supplies more than one-third of its potential electric output capacity and more than 25 MWe output to any utility power distribution system for sale is considered an EGU.

- *Coal-fired electric utility steam generating unit* means an electric utility steam generating unit meeting the definition of "fossil fuel-fired" that burns coal for more than 10.0 percent of the average annual heat input during any 3 consecutive calendar years or for more than 15.0 percent of the annual heat input during any one calendar year.
- *Oil-fired electric utility steam generating unit* means an electric utility steam generating unit meeting the definition of "fossil fuel-fired" that is not a coal-fired electric utility steam generating unit and that burns oil for more than 10.0 percent of the average annual heat input during any 3 consecutive calendar years or for more than 15.0 percent of the annual heat input during any one calendar year.

What are the affected sources of subpart UUUUU?

This subpart applies to each individual or group of two or more new, reconstructed, and existing affected source(s) within a contiguous area and under common control, including;

- (1) All existing coal- or oil-fired EGUs
- (2) Each new or reconstructed coal- or oil-fired EGU

An EGU is new if you commence construction of the coal- or oil-fired EGU after May 3, 2011, and you meet the applicability criteria at the time you commence construction. An EGU is reconstructed if you meet the reconstruction criteria as defined in § 63.2, you commence reconstruction after May 3, 2011, and you meet the applicability criteria at the time you commence reconstruction.

Are any EGUs not subject to subpart UUUU?

- Any unit designated as a stationary combustion turbine, other than an integrated gasification combined cycle (IGCC) unit, covered by 40 CFR part 63, subpart YYYY.
- Any electric utility steam generating unit that is not a coal- or oil-fired EGU and combusts natural gas for more than 10.0 percent of the average annual heat input during any 3 calendar years or for more than 15.0 percent of the annual heat input during any calendar year.
- Any electric utility steam generating unit that has the capability of combusting more than 25 MW of coal or oil but did not fire coal or oil for more than 10.0 percent of the average annual heat input during any 3 calendar years or for more than 15.0 percent of the annual heat input during any calendar year.

Heat input means heat derived from combustion of fuel in an EGU and does not include the heat derived from preheated combustion air, recirculated flue gases or exhaust gases from other sources (such as stationary gas turbines, internal combustion engines, and industrial boilers).

- Any electric steam generating unit combusting solid waste is a solid waste incineration unit subject to standards established under sections 129 and 111 of the Clean Air Act.

When must I submit an Initial Notification?

Existing sources: If you startup your affected source before May 3, 2011, you must submit an Initial Notification not later than August 14, 2012 (120 days after April 16th).

New sources: If you startup your new or reconstructed affected source on or after May 3, 2011, you must submit an Initial Notification no later than 15 days after the actual date of startup of the affected source.

When do I have to comply with subpart UUUU?

Existing EGUs: by April 16, 2015

New or reconstructed EGUs: by April 16, 2012 or upon startup of your EGU, whichever is later

Some of the notifications must be submitted before you are required to comply with the emission limits and work practice standards in this subpart.

SECTION III: CERTIFICATION

I hereby certify that the information presented herein is correct to the best of my knowledge.

David L. Mulway
Signature

9-14-2012
Date

DAVID L. MULWAY, POWER PLT MGR
Name/title

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