

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.

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)

Facility ID Number

Owner or Operator's Name

Title

Street Address

City

State

ZIP Code

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

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

Facility Name

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

Street Address

City

State

ZIP Code

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

Title

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

[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

SECTION III: CERTIFICATION

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

Signature

Date

Name/title

(_____)_____
Telephone Number

Email Address

To whom do I submit the initial notification?

- a. Submit the notification to the appropriate EPA Regional Office using the list below.
- b. **In addition**, if your State has been delegated the authority for this regulation under section 112(l) of the Clean Air Act, submit the notification to your State agency found at the following link:
www.epa.gov/ttn/atw/area/table_state_contacts.doc

If your state/local contact is not listed at the above link, go to:

www.4cleanair.org/contactUsaLevel.asp

EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)

US Environmental Protection Agency, 5 Post Office Square, Suite 100, Mail code: OES04-2,
Boston MA 02109-3912 Attention: Air Clerk

EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands)

Chief, Air Compliance Branch, 290 Broadway, New York, NY 10007-1866

EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia)

Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103

EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)

Air Toxics and Monitoring Branch, Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303-8960

EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)

Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604-3507

EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas)

US EPA Region 6, Compliance Assurance and Enforcement Division, Air/Toxics Inspection & Coordination Branch (6 EN-A), 1445 Ross Avenue, Dallas, TX 75202-2733

EPA Region VII (Iowa, Kansas, Missouri, Nebraska)

Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101

EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)

Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129

EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)

Enforcement Office Chief, Air Division, U.S. EPA Region IX, 75 Hawthorne Street, San Francisco, CA 94105

EPA Region X (Alaska, Idaho, Oregon, Washington)

Director, Office of Air, Waste and Toxics, 1200 6th Ave., Suite 900, AWT-107, Seattle, WA 98101