

Nebraska Department of Water, Energy, and Environment

The National Emission Standards for Hazardous Air Pollutants (NESHAP) and New Source Performance Standards (NSPS) notebooks are to be used as an assistance tool to help comply with state and federal regulations. The Notebooks are not inclusive and are not meant to serve as a substitute for compliance with all applicable regulations. If you have corrections, comments, or questions regarding the notebooks, NSPS, NESHAP or permitting, please contact us at DWEE.AirQuality@nebraska.gov or 402-471-2186.

Air Toxics Notebook

Coal- and Oil-Fired Electric Utility Steam Generating Units

eCFR 40 CFR Part 63 Subpart UUUUU

40 CFR Part 63 Subpart UUUUU	Coal- and Oil-Fired Electric Utility Steam Generating Units
Amendment Dates	05/07/2024 04/20/2023 03/29/2023 09/09/2020 04/15/2020 07/02/2018 04/06/2017 04/06/2016 03/24/2015 11/19/2014 04/24/2013 04/19/2012 02/16/2012
Am I Subject to this subpart?	I. This subpart applies to: (A) Owners and operators of coal-fired or oil-fired electric utility steam generating units (EGUs). (B) An EGU is: (1) A fossil fuel-fired combustion unit of more than 25 megawatts electric (MWe) that serves as a generator to produce electricity for sale, or (2) A fossil fuel-fired unit that cogenerates steam and electricity and supplies more than 1/3 of its potential electric output capacity and more than 25 MWe output to any utility power distribution system for sale

	II. Not Subject to this Subpart: (A) Stationary combustion turbines (not including integrated gasification combined cycle turbines) covered under NESHAP YYYY. (B) EGUs that are not coal- or oil-fired and combust natural gas for more than 10% average annual heat input for any 3 calendar years or for more than 15% annual heat input during any calendar year. (C) EGUs that can combust more than 25 MW of coal or oil and did not fire these fuels for more than 10% of the average annual heat input during any 3 calendar years or for more than 15% annual heat input during any calendar year. (D) Any electric steam generating unit combusting solid waste subject to sections 129 and 111 of the Clean Air Act.
Related Rules	NSPS – 40 CFR Part 60 - Subpart D - Fossil-Fuel-Fired Steam Generators - Subpart Da - Electric Utility Steam Generating Units - Subpart Db - Industrial-Commercial-Institutional Steam Generating Units - Subpart Dc - Small Industrial-Commercial-Institutional Steam Generating Units
Page Last Updated	07/01/2025