

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.

NSPS Notebook

Steel Plants: Electric Arc Furnaces and Argon-Oxygen Decarbonization Vessels Constructed After May 16, 2022

eCFR 40 CFR Part 60 Subpart AAb

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Amendment Dates	02/14/2024 08/25/2023
Am I Subject to this subpart?	I. This subpart applies to: (A) Affected facilities at steel plants that produce carbon, alloy, or specialty steels that commence construction, modification, or reconstruction after May 16, 2022 (B) Affected facilities: (1) Electric arc furnaces; (2) Argon-oxygen decarburization vessels; (3) Dust-handling systems
Related Rules	NSPS - 40 CFR Part 60 Subpart N - Primary emissions from basic oxygen process furnaces Subpart Na - Secondary emissions from basic oxygen process furnaces Subpart AA - Electric Arc Furnaces (before August 17, 1983) Subpart AAa – Electric Arc Furnaces (after August 17, 1983 and on or before May 16, 2022) NESHAP - 40 CFR Part 63 Subpart CCC - Steel Pickling Plants Subpart EEEEE - Iron and Steel Foundries (Major Sources) Subpart FFFFF - Integrated Iron and Steel Subpart YYYYY - Electric Arc Furnace Steelmaking Subpart ZZZZZ - Iron and Steel Foundries (Area Sources)

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