40 CFR Part 60, Subpart Dc - Requirements Reference Tables

Subpart Dc Standards

- §60.40c(a) Requirements for facilities that combust fuel other than coal, oil or combinations that include coal and/or oil and have no specific SO₂ requirements; for facilities that have a heat input capacity less than 8.7 MW and have no specific PM and PM(Opacity) requirements; and for facilities that burn fuels (such as only gaseous fuels) that have no specific PM and PM(Opacity) requirements.
- §60.42c(a) SO₂ requirements for facilities that combust coal except as provided in §60.42c(b), (c) or (e).
- §60.42c(b)(1) SO₂ requirements for facilities that combust coal refuse alone in a fluidized bed except as provided in §60.42c(c) or (e).
- §60.42c(b)(2) SO₂ requirements for facilities that combust only coal and that use an emerging technology except as provided in §60.42c(c) or (e).
- §60.42c(c) SO₂ requirements for facilities that combust coal alone or in combination with other fuels and that either:
 - have a heat input capacity of 22 MW or less;
 - have an annual capacity for coal of 55% or less and are subject to a federally enforceable ACF for coal of 55% or less;
 - or combust coal in a duct burner as part of a combined cycle system where 30% or less of the heat from coal and 70% or more is from exhaust gases.
- §60.42c(d) SO₂ requirements for facilities that combust oil only.
- §60.42c(e)|1 SO₂ requirements for facilities that combust oil with any other fuel except coal.
- §60.42c(e)|2 SO₂ requirements for facilities that combust coal in combination with any other fuel and:
 - have a heat input capacity greater than 22 MW;
 - o and have an annual capacity factor for coal greater than 55%.
- §60.43c(a)(1) PM requirements for facilities constructed, reconstructed, or modified on or before February 28, 2005 with a heat input capacity of 8.7 MW or greater that combusts only coal or coal with other fuels and has an ACF for the other fuels of 10% or less.
- §60.43c(a)(2) PM requirements for facilities constructed, reconstructed, or modified on or before February 28, 2005 with a heat input capacity of 8.7 MW or greater that combust coal with other fuels and are subject to a federally enforceable ACF for fuels other than coal of 10% or greater.
- §60.43c(b)(1) PM requirements for facilities constructed, reconstructed, or modified on or before February 28, 2005 with a heat input capacity of 8.7 MW or greater that combust wood or wood with other fuels (except coal) and has an ACF for wood greater than 30%.
- §60.43c(b)(2) PM requirements for facilities constructed, reconstructed, or modified on or before February 28, 2005 with a heat input capacity of 8.7 MW or greater that combust wood with other fuels (except coal) and are subject to a federally enforceable ACF for wood of 30% or less.
- §60.43c(c) PM(Opacity) requirements for facilities with a heat input capacity of 8.7 MW

- or greater that combust coal, wood or oil.
- §60.43c(e)(1) PM requirements for facilities constructed, reconstructed, or modified after February 28, 2005 with a heat input capacity of 8.7 MW or greater that combust coal, oil, wood, a mixture of these fuels or a mixture of these fuels with any other fuels except as provided in §60.43c(e)(2), (e)(3) or (e)(4).
- §60.43c(e)(2) Alternative to PM requirements in paragraph §60.43c(e)(1) for facilities constructed, reconstructed, or modified after February 28, 2005 with a heat input capacity of 8.7 MW or greater that combust coal, oil, wood, a mixture of these fuels or a mixture of these fuels with any other fuels.
- §60.43c(e)(3) PM requirements for facilities constructed, reconstructed, or modified after February 28, 2005 with a heat input capacity of 8.7 MW or greater that combust over 30% wood on an annual basis.
- §60.43c(e)(4) PM exemption for facilities constructed, reconstructed, or modified after February 28, 2005 that:
 - combust only oil that contains no more than 0.50 weight percent sulfur or a mixture of 0.50 weight percent sulfur oil with other fuels not subject to a PM standard under §60.43c;
 - and do not use a post-combustion technology (except a wet scrubber) to reduce PM or SO2 emissions.

These relationship entry screens and flowcharts are for use by sources subject to the Texas Federal Operating Permits Program only and are subject to revision.

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