

1.6 What other Federal regulations interface with Part 75?

Part 75 is one of the Acid Rain Program core rules, which, collectively, are found in Volume 40 of the CFR, Parts 72 through 78. Part 75 is referenced in several of the other core Acid Rain rules. First, in §72.2, there are numerous important definitions that apply to Part 75. Second, Part 76, which specifies annual NO_x emission limits for certain coal-fired boilers, requires Part 75 monitoring to be used to demonstrate compliance with these emission limits. Third, Part 74 requires units that opt-in to the Acid Rain Program to monitor and report SO₂ emissions according to Part 75.

Part 75 also interfaces with some of the New Source Performance Standards (NSPS) regulations in 40 CFR Part 60. Many units that are currently in the Acid Rain Program or CAIR are also subject to one of the NSPS boiler regulations (Subparts D, Da, or Db) or to the NSPS rule for combustion turbines (Subpart GG). The Part 60 boiler regulations require continuous emission monitoring for SO₂ and/or NO_x, and Subpart GG allows a NO_x CEMS to be used to monitor and report “excess emissions”. Subparts Da and Db allow certified Part 75 SO₂ and NO_x monitoring systems to be used to meet the Part 60 monitoring requirements. Subpart GG allows a certified Part 75 NO_x CEMS to be used for excess emission monitoring.