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and may require that the air agency conduct updated air quality modeling for the area and submit it to the EPA within 12 months.

- (2) An air agency will no longer be subject to the requirements of this paragraph (b) for a particular area if it provides air quality modeling demonstrating that air quality values at all receptors in the analysis are no greater than 50 percent of the 1-hour SO₂ NAAQS, and such demonstration is approved by the EPA Regional Administrator.
- (c) Any air agency that demonstrates that an area would meet the 2010 $\rm SO_2$ NAAQS with allowable emissions is not required pursuant to paragraph (b) of this section to submit future annual reports for the area.
- (d) If modeling or monitoring information required to be submitted by the air agency to the EPA pursuant to this subpart indicates that an area is not attaining the 2010 SO₂ NAAQS, the EPA may take appropriate action, including but not limited to requiring adoption of enforceable emission limits to ensure continued attainment of the 2010 SO₂ NAAQS, designation or redesignation of the area to nonattainment, or issuance of a SIP Call.

Subpart CC—Provisions for Implementation of the 2015 Ozone National Ambient Air Quality Standards

SOURCE: 83 FR 10382, Mar. 9, 2018, unless otherwise noted.

§51.1300 Definitions.

The following definitions apply for purposes of this subpart. Any term not defined herein shall have the meaning as defined in §51.100.

- (a) 2015 NAAQS. The 2015 8-hour primary and secondary ozone NAAQS codified at 40 CFR 50.19.
- (b) 8-hour ozone design value. The 8-hour ozone concentration calculated according to 40 CFR part 50, appendix P, for the 2008 NAAQS, and 40 CFR part 50, appendix U, for the 2015 NAAQS.
- (c) CAA. The Clean Air Act as codified at 42 U.S.C. 7401–7671q (2010).

- (d) Designation for a NAAQS. The effective date of the designation for an area for that NAAQS.
- (e) Higher classification/lower classification. For purposes of determining whether a classification is higher or lower, classifications under subpart 2 of part D of title I of the CAA are ranked from lowest to highest as follows: Marginal; Moderate; Serious; Severe-15; Severe-17; and Extreme.
- (f) 2008 ozone NAAQS means the 2008 8-hour primary and secondary ozone NAAQS codified at 40 CFR 50.15.
- (g) Attainment year ozone season shall mean the ozone season immediately preceding a nonattainment area's maximum attainment date.
- (h) Initially designated means the first designation that becomes effective for an area for a specific NAAQS and does not include a redesignation to attainment or nonattainment for that specific NAAQS.
- (i) Nitrogen Oxides (NO_X) means the sum of nitric oxide and nitrogen dioxide in the flue gas or emission point, collectively expressed as nitrogen dioxide
- (j) Ozone season means for each state (or portion of a state), the ozone monitoring season as defined in 40 CFR part 58, appendix D, section 4.1(i) for that state (or portion of a state).
- (k) Ozone transport region (OTR) means the area established by CAA section 184(a) or any other area established by the Administrator pursuant to CAA section 176A for purposes of ozone.
- (1) Reasonable further progress (RFP) means the emissions reductions required under CAA sections 172(c)(2), 182(c)(2)(B), 182(c)(2)(C), and $\S51.1310$. The EPA interprets RFP under CAA section 172(c)(2) to be an average 3 percent per year emissions reduction of either VOC or NO_X .
- (m) Rate-of-progress (ROP) means the 15 percent progress reductions in VOC emissions over the first 6 years after the baseline year required under CAA section 182(b)(1).
- (n) *I/M* refers to the inspection and maintenance programs for in-use vehicles required under the 1990 CAA Amendments and defined by subpart S of 40 CFR part 51.

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- (o) Current ozone NAAQS means the most recently promulgated ozone NAAQS at the time of application of any provision of this subpart.
- (p) Base year inventory for the non-attainment area means a comprehensive, accurate, current inventory of actual emissions from sources of VOC and NO_X emitted within the boundaries of the nonattainment area as required by CAA section 182(a)(1).
- (q) Ozone season day emissions means an average day's emissions for a typical ozone season work weekday. The state shall select, subject to EPA approval, the particular month(s) in the ozone season and the day(s) in the work week to be represented, considering the conditions assumed in the development of RFP plans and/or emissions budgets for transportation conformity.

[83 FR 10382, Mar. 9, 2018, as amended at 83 FR 63032, Dec. 6, 2018]

§51.1301 Applicability of this part.

The provisions in subparts A through Y and AA of this part apply to areas for purposes of the 2015 ozone NAAQS to the extent they are not inconsistent with the provisions of this subpart.

§51.1302 Classification and nonattainment area planning provisions.

An area designated nonattainment for the 2015 ozone NAAQS will be classified in accordance with CAA section 181, as interpreted in §51.1303(a), and will be subject to the requirements of subpart 2 of part D of title I of the CAA that apply for that classification.

§51.1303 Application of classification and attainment date provisions in CAA section 181 to areas subject to §51.1302.

(a) In accordance with CAA section 181(a)(1), each area designated nonattainment for the 2015 ozone NAAQS shall be classified by operation of law at the time of designation. The classification shall be based on the 8-hour design value for the area at the time of designation, in accordance with Table 1 of this paragraph (a). A state may request a higher or lower classification as provided in paragraphs (b) and (c) of this section. For each area classified under this section, the attainment date for the 2015 NAAQS shall be as expeditious as practicable, but not later than the date provided in Table 1 as follows:

TABLE 1 TO PARAGRAPH (a)—CLASSIFICATIONS AND ATTAINMENT DATES FOR 2015 8-HOUR OZONE NAAQS (0.070 ppm) FOR AREAS SUBJECT TO §51.1302

Area class		8-hour ozone design value (ppm)	Primary standard attainment date (years after the effective date of designation for 2015 primary NAAQS)
Marginal	from up to *	0.071	3
	, , , ,	0.081	
Moderate	from up to *		6
Serious	from up to *	0.093 0.093 0.105	9
Severe-15	from up to *		15
COVOIC TO	nom up to	0.111	
Severe-17	from up to *	0.111	17
		0.163	
Extreme	equal to or above	0.163	20

^{*}But not including.

- (b) A state may request, and the Administrator must approve, a higher classification for an area for any reason in accordance with CAA section 181(b)(3).
- (c) A state may request, and the Administrator may in the Administrator's discretion approve, a higher or

lower classification for an area in accordance with CAA section 181(a)(4).

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§51.1306 Redesignation to nonattainment following initial designations.

For any area that is initially designated attainment for the 2015 ozone