

Staff Report Addendum

Proposed Rule changes based on draft CARB Comments:

Rule 430-State New Source Review (SNSR)

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DEFINITIONS:

4.21 Major Modification: A modification to a major stationary source which results in a significant net emissions increase of the pollutant for which the source is classified as a major stationary source. Significant increases shall be determined as follows:

- 4.21.1 Carbon monoxide: 100 tpy;
- 4.21.2 Nitrogen oxides: 40 tpy;
- 4.21.3 Sulfur dioxide: 40 tpy;
- 4.21.4 Ozone: 40 tpy of VOCs or 40 tpy of nitrogen oxides;
- 4.21.5 PM10: 15 tpy
- 4.21.6 PM2.5: ~~15~~ 10 tpy of direct PM2.5 emissions or 40 tpy of sulfur dioxide emissions or 40 tpy of nitrogen oxide emissions
- 4.21.7 Lead: 0.6 tpy
- 4.21.8 A significant increase at a Class 1 area.

Add definition for:

Identical Emissions Unit: A replacement emissions unit which is the same as the original unit in all respects except for serial number.

(Note: insert alphabetically in Definitions list and re-number definitions)

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Proposed Rule changes based on draft CARB Comments:

Rule 432-Federal New Source Review (FNSR)

2 APPLICABILITY:

- 2.3 The provisions of Sections 5.1 and 5.2 are not applicable to portable, temporary or replacement emissions units unless the units are major sources or, if operating at a major source, are major modifications.

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- 5 **REQUIREMENTS:** Any emissions unit subject to this Rule shall be subject to the following requirements:

- 5.1 **Best Available Control Technology (BACT):** An applicant shall apply BACT to any new emissions unit(s) or modification of an existing emissions unit(s) which results in an emissions increase for the emissions unit exceeds the following amounts:

<u>Pollutant</u>	New Stationary Source (TPY)	Major Modification (TPY)
Nitrogen oxides	100	40
Particulate matter (PM-2.5)	100	15 <u>10</u>
Volatile organic compounds	100	40
Sulfur oxides	100	40