# PROPOSED PUBLIC SAFETY PROVISIONS FOR STATIONARY RULE 118.1 EMERGENCY STANDBY ENGINES

[Rule Index to be included after adoption]

#### (a) Purpose

The purpose of this rule is to exclude usage hours for emergency standby internal combustion engines operating at a critical service facility due to a Public Safety Power Shutoff event.

## (b) Applicability

This rule shall apply to an owner or operator of an emergency standby engine with a South Coast AQMD permit condition that limits the operation to no more than 200 hours per year located at a critical service facility.

#### (c) Definitions

For the purpose of this rule the following definitions shall apply:

- (1) CRITICAL SERVICE FACILITY means an Essential Public Service as defined in Rule 1302, sewage pumping plants, pumping plants used for recycled water as defined in Title 22, Section 60304 of the California Code of Regulations, natural gas delivery facilities, health facilities as defined in Section 1250 of the California Health and Safety Code, and facilities used exclusively for telecommunications including radio and cell towers.
- (2) EMERGENCY STANDBY ENGINE means an engine that operates as a temporary replacement for primary mechanical or electrical power during periods of fuel or energy shortage, loss of power, or while the primary power supply is under repair.
- (3) PUBLIC SAFETY POWER SHUTOFF EVENT means an event where a UTILITY DISTRIBUTION COMPANY may temporarily turn off power to specific geographic areas as allowed by the California Public Utilities Commission to proactively reduce the likelihood that their infrastructure could cause or contribute to a wildfire.
- (4) UTILITY DISTRIBUTION COMPANY means one of several organizations that manage energy transmission and distribution within the South Coast AQMD jurisdiction for electric power primarily in the grid system overseen by the California Public Utilities Commission.

- (d) Provisions for Excluding Public Safety Power Shutoff Events
  - (1) An owner or operator of an emergency standby engine at a critical service facility that operates an emergency standby engine may elect to exclude operating hours that occurred during a Public Safety Power Shutoff event as specified in paragraph (d)(2) from the 200 hour annual operating limit specified in a South Coast AQMD permit, provided the owner or operator:
    - (A) Notifies the Executive Officer pursuant to the notification requirements in subdivision (e); and
    - (B) Prepares and maintains a summary report pursuant to the requirements in subdivision (f).
  - (2) An owner or operator of an emergency standby engine at a critical service facility that elects to exclude operating hours from the 200 hour annual operating limit specified in a South Coast AQMD permit, shall be limited to excluding operating hours that occurred during a Public Safety Power Shutoff event for the time periods:
    - (A) When power was shut off, beginning on the date and time the power was shut off until the date and time the power was restored;
    - (B) Not to exceed three hours for each imminent shutoff notification received; and
    - (C) When the power was shut off due to repair activities that are directly associated with a Public Safety Power Shutoff event.

#### (e) Notification Requirements

An owner or operator of an emergency standby engine at a critical service facility that elects to exclude operating hours pursuant to paragraph (d)(1) that occurred during a Public Safety Power Shutoff event pursuant to subparagraphs (d)(2)(A) through (d)(2)(C) shall:

- (1) Notify the Executive Officer by calling 1-800-CUT-SMOG within 48 hours of the time that the operator knew that an emergency standby engine exceeded the 200 hour annual operating limit specified in a South Coast AQMD permit for the calendar year; and
- (2) Provide the following information in the notification:
  - (A) Facility name;
  - (B) Facility Identification Number;
  - (C) Facility contact person and phone number;

- (D) Permit number of emergency standby engine; and
- (E) Estimated hours the facility exceeded the 200 hour annual operating limit due to a Public Safety Power Shutoff event pursuant to subparagraphs (d)(2)(A) through (d)(2)(C).

### (f) Summary Report

If the exclusion of operating hours of an emergency standby engine during time periods specified under in subparagraphs (d)(2)(A) through (d)(2)(C) prevents an engine from exceeding the 200 hour annual operating limit specified in a South Coast AQMD permit and the owner elects to exclude such operating hours, then the owner or operator of an emergency standby engine at a critical service facility shall:

- (1) No later than January 15<sup>th</sup> following the calendar year that the emergency standby engine would have exceeded the 200 hour annual operating limit, prepare a report that includes:
  - (A) The total operating hours for the calendar year;
  - (B) The total operating hours for the calendar year that are associated with a Public Safety Power Shutoff event pursuant to subparagraphs (d)(2)(A) through (d)(2)(C);
  - (C) The date when the Executive Officer was notified pursuant to the provisions of subdivision (e); and
  - (D) Supporting documentation from the utility distribution company of eligible operating hours for each Public Safety Power Shutoff event including:
    - (i) Date and time of imminent shutoff notification (if applicable);
    - (ii) Date and time of power shutoff notification; and
    - (ii) Date and time of power restoration notification.
- (2) Maintain the report specified in paragraph (f)(1) onsite for at least five years and make the report available to the Executive Officer upon request.