



July 13, 2018

COMPLIANCE ADVISORY

Records to Demonstrate Emergency Use for Diesel Engines

The San Diego County Air Pollution Control District (District) is providing guidance to owners and operators of emergency diesel engines regarding the required records to demonstrate “emergency use.” Stationary emergency use diesel engines must comply with the *Airborne Toxic Control Measure for Stationary Compression Ignition Engines (ATCM)*. The ATCM can be found on the California Air Resources Board (CARB) website:

<https://www.arb.ca.gov/diesel/documents/FinalReg2011.pdf> .

The ATCM defines “emergency use” as *providing electrical power or mechanical work during any of the following events and subject to the following conditions:*

(A) the failure or loss of all or part of normal electrical power service or normal natural gas supply to the facility:

- 1. which is caused by any reason other than the enforcement of a contractual obligation the owner or operator has with a third party or any other party; and*
- 2. which is demonstrated by the owner or operator to the district APCO's satisfaction to have been beyond the reasonable control of the owner or operator;*

(B) the failure of a facility's internal power distribution system:

- 1. which is caused by any reason other than the enforcement of a contractual obligation the owner or operator has with a third party or any other party; and*
- 2. which is demonstrated by the owner or operator to the district APCO's satisfaction to have been beyond the reasonable control of the owner or operator;*

In order to demonstrate that an **external** power outage was beyond the reasonable control of the owner or operator, the District requires documentation from SDG&E of an outage in the area where the engine is located. You can contact SDG&E at 1-800-411-7343 or <https://www.sdge.com/reliability-request-form> to get outage information.



In order to demonstrate that an **internal** power outage was beyond the reasonable control of the owner or operator, the District requires receipts and/or work orders for the necessary repairs and a description of what caused the failure. This also applies to those facilities who generate their own electricity (Island Mode).

Additionally the District defines “beyond the reasonable control of the owner or operator” as:

- a. not the result of neglect or disregard of any air pollution control law or rule or regulation, and;*
- b. not intentional or the result of negligence, and;*
- c. not the result of improper maintenance, and;*
- d. not a recurrent failure or malfunction of the same equipment.*

For the purposes of this advisory, **negligence** means failure to use the care that a prudent person usually exercises and **improper maintenance** means not performing normal, regular maintenance required by the engine manufacturer or service provider.

In case of an SDG&E low-voltage incident, in which the external power voltage is low enough to trigger backup power, the permittee shall document a description of the incident and engine run times.

If you have any questions, please contact the Compliance Division at (858) 586-2650 or apcdcomp@sdcounty.ca.gov.