

ADVISORY NOTICE



Serving Sutter and Yuba Counties

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COMPLIANCE ASSISTANCE ADVISORY

ADVISORY #19-01

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IMPORTANT INFORMATION ON PURCHASING AND INSTALLING GENERATORS AT HOMES OR BUSINESSES

Purpose of this advisory	The purpose of this advisory is to inform the community of state and local air pollution rules and regulations for installing generators within the jurisdiction of the Feather River Air Quality Management District (FRAQMD).
Who needs this information?	This advisory has useful information for residences and businesses that are considering purchasing or installing a generator, including those used during a PG&E Public Safety Power Shutoff.
Background	Generators produce carbon monoxide gas which is odorless and kills over 400 people per year in the United States ¹ . Diesel fueled generators also emit particulate matter, which is a toxic air contaminant ² .
What are the rules?	<p>Building permits are required by all jurisdictions in Yuba and Sutter counties.</p> <p>Commercial requirements: Emergency internal combustion engines greater than 25 brake horsepower are required to be permitted by the District.</p> <p>Residential requirements: Any emergency generator utilized <u>exclusively</u> in connection with any structure, designed as a dwelling for no more than two families is exempt from air district permitting. However, ANY generator must still comply with all emission rules, even if no permit is required.</p>
What is required?	<p>All generators are required to meet current emission standards relative to horsepower of the engine. It is the owner's responsibility to verify the requirements of the emission standards prior to purchase and installation.</p> <p>Contact the FRAQMD regarding your specific situation prior to installing a generator. Be wary when buying used generators or buying equipment from out of state. California has restrictions on the installation of USED generators. Be sure you understand the restrictions before purchasing.</p>
For More Information & Technical Assistance	For further information please visit our web site at www.fraqmd.org . You may also call the FRAQMD at (530) 634-7659 for assistance.

¹ Number of Deaths Resulting from Unintentional Carbon Monoxide Poisoning, by Month and Year — National Vital Statistics System, United States, 2010–2015. MMWR Morb Mortal Wkly Rep 2017;66:234. DOI: <http://dx.doi.org/10.15585/mmwr.mm6608a9>

² <https://ww3.arb.ca.gov/toxics/dieseltac/dieseltac.htm>