



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310  
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

**INACTIVE**

E001807

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: JANUARY 2019**

### **OWNER OF OPERATOR (Co.#2733)**

NextEra Energy Capital Holdings, Inc.  
700 Universe Blvd.  
Juno Beach, FL 33408

### **EQUIPMENT LOCATION (Fac.#941)**

Resurgence Solar & BESS  
41100 Highway 395  
Boron, CA 93516

#### **Description:**

IC ENGINE, EMERGENCY DIESEL GENERATOR consisting of: Engine G-503 at SEGS V

One Perkins, Diesel fired internal combustion engine Model No. CV12-G720 and Serial No. CVM 12150-4, producing 900 bhp with 12 cylinders at 1800 rpm while consuming a maximum of 40.0 gal/hr. This equipment powers a Generator Model No. and Serial No., rated at.

#### **CONDITIONS:**

1. Operation of this equipment shall be conducted in accordance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of contaminants.
3. The owner/operator (o/o) shall use only diesel fuel whose sulfur concentration is less than or equal to 0.05% on a weight per weight basis in this unit.
4. A timer shall be installed and maintained on this unit to indicate elapsed engine operating time.
5. The o/o shall maintain a log for this unit, which, at a minimum, contains the information specified below. This log shall be maintained current and on-site for a minimum of two (2) years and shall be provided to District personnel on request:
  - a. Date of each use;
  - b. Duration of each use, in minutes;

Fee Schedule: 7 (g)      Rating: 1 device      SIC: 4911      SCC: 20100102      Location/UTM(Km): 450E/3874N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

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By: **COPY**  
**Brad Poiriez**  
Air Pollution Control Officer

- c. Annual operation in terms of total calendar year fuel use (in gallons) or hours;
- d. Fuel sulfur concentration (the o/o may use the supplier's certification of sulfur content if it is maintained as part of this log).

6.The daily emissions limits for SEGS III through VII includes the emissions from this equipment, reference permits B001793, B001802, B001805, B001882 and B001885.

7.This unit shall be limited to use for emergency power, defined as when commercially available power has been interrupted, and as part of a testing program which does not exceed 60 minutes of operation per week

8.This equipment does not require a regularly scheduled emission compliance test. However, emission compliance testing may be required at the discretion of the District. The owner/operator shall have such tests performed and the emission limits of 15.9 lb/hr of NO<sub>x</sub>, 2.8 lb/hr of CO and 0.5 lb/hr of Particulate shall not be exceeded.