



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

B001806

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: JANUARY 2020

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:

HTF HEATER (SEGS V) consisting of: Thermoflux, Inc. natural gas-fired (or propane as emergency backup fuel) heater H-100 @ SEGS V, Serial No. 6011, 500 gpm @ 735 deg. F. Total rating calculated assuming 2,550 Btu/hp-hr (21.2 MMBtu/hr + 115 hp-hr x 2,550 Btu/hp-hr = 21.5 MMBtu/hr).

EQUIPMENT

Capacity	Equipment Description
21.2	HTF Heater H-100
0.2	HTF Heater Pump P-100C, 2000 gpm @ 250 psi (75 hp)
0.1	Heater Blower B-100 (40 hp)

CONDITIONS:

1. This equipment shall be operated and maintained in strict accord with the manufacturer's and/or supplier's recommendations and/or sound engineering principles.
2. A daily log shall be maintained which includes but is not limited to the following:
 - a. Hours of operation per day;
 - b. Dates of routine maintenance;
 - c. Dates of major repairs and/or replacements; and

Fee Schedule: 8 (e)

Rating: 21500000 Btu

SIC: 4911

SCC: 10100602

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**
Eldon Heaston
Air Pollution Control Officer

d. Natural gas and/or propane usage.

3. 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 (o/o) shall have such tests performed and the emission limits of 2.7 lb/hr of NOx and 2.2 lb/hr of CO shall not be exceeded.

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