



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

PERMIT TO OPERATE

B005271

Operation under this permit must be conducted in compliance with all information included with the initial application, initial permit condition, and conditions contained herein. The equipment must be maintained and kept in good operating condition at all times. This Permit to Operate or copy must be posted on or within 8 meters of equipment. If a copy is posted, the original must be maintained on site, available for inspection at all times.

EXPIRES LAST DAY OF: JUNE 2026

OWNER OF OPERATOR (Co.#1047)

High Desert Power Project, LLC
19000 Perimeter Road
Victorville, CA 92394

EQUIPMENT LOCATION (Fac.#1849)

High Desert Power Project
19000 Perimeter Road
Victorville, CA 92394

Description:

DUCT BURNER 3F-3 consisting of: COEN Company, Inc. natural gas burner located within the heat recovery steam generator covered by B005268, maximum heat input of 160 MMBtu/hr.

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.[District Rule 1302(C)(2)(a)]
2. This equipment shall be exclusively fueled with natural gas and shall be operated and maintained in strict accord with the recommendations of its manufacturer or supplier and/or sound engineering principles.
[District Rule 1303; Rule 431]
3. The duct burner shall not be operated unless operated with the combustion turbine generator with valid District permits as follows. B005269 used with B005266; B005270 used with B005267 and B005271 used with B005268. In addition, selective catalytic NOx reduction systems with valid District permits must be in operation as listed as follows. C005272 serves B005266; C005273 serves B005267; and C005274 serves B005268.

Fee Schedule: 2 (f)

Rating: 160000000 Btu

SIC: 4911

SCC: 20100201

Location/UTM(Km):
473E/3820N

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.

High Desert Power Project, LLC
ATTN: Accounts Payable

Victorville, CA 92394

By: **COPY**
Eldon Heaston
Air Pollution Control Officer

4. Fuel use by this equipment shall be recorded and maintained on site for a minimum of five (5) years and shall be provided to District personnel on request.

[40 CFR 70.6 (a)(3)(B) - Periodic Monitoring Requirements]

5. A facility wide Comprehensive Emission Inventory (CEI) for all emitted criteria and toxic air pollutants must be submitted to the District, in a format approved by the District, upon District request.

[District Rule 107(b); H&S Code 39607 & 44341-44342; and 40 CFR 51, Subpart A]