



**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**

C005274

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:**

SCR UNIT 3F-3 consisting of: a Cormetech selective catalytic reduction system with a catalyst located within the combustion turbine generator covered by B005268 and an ammonia injection system.

**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(B)(1)(a)]  
[PSD SE 98-01 3/10]

2. This equipment shall be operated and maintained in strict accord with the recommendations of its manufacturer or supplier and/or sound engineering principles.

[District Rule 1302(B)(1)(a)]  
[PSD SE 98-01 3/10]

3. This equipment shall be operated concurrently with the combustion turbine generator covered in valid permit B005268.

[District Rule 1302; District Rule 1303(A)]

Fee Schedule: 7 (h)

Rating: 1 device

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. Ammonia shall be injected whenever the selective catalytic reduction system has reached or exceeded 550 degrees Fahrenheit except for periods of equipment malfunction. Except during periods of startup, shutdown and malfunction, ammonia slip shall not exceed 10 ppmv dry at 15% oxygen, averaged over three hours.

[District Rules 1302(B)(1)(a) and 1303]

[PSD SE 98-01 3/10]

5. Ammonia injection by this equipment in pounds per hour 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]

[PSD SE 98-01 3/10]