

CLARK COUNTY
DEPARTMENT OF AIR QUALITY AND
ENVIRONMENTAL MANAGEMENT
500 South Grand Central Parkway, Las Vegas, Nevada 89106
Part 70 Operating Permit
Number 8, Modification 1
Issued in accordance with the
Clark County Air Quality Regulations (AQR)

ISSUED TO: NEVADA POWER COMPANY

FACILITY LOCATION:

6300 E. Vegas Valley Drive
Las Vegas, NV 89122
T21S, R62E, Section 10
Las Vegas Valley, Hydrographic Area

FACILITY ADDRESS:

6226 West Sahara Ave., MS #30
Las Vegas, NV 89146

PART 70 OPERATING PERMIT BASED ON:

Part 70 Operating Permit issued January 15, 2003 and ATC/OP Modification 1, Amendment 2, issued on June 30, 2006.

NATURE OF BUSINESS:

SIC Code 4911 - Electric Services
NAICS: 22111 - Electric Power Generation

RESPONSIBLE OFFICIAL:

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Title: Executive, Generation, Nevada Power Company
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FACILITY CONTACTS:

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Part 70 Operating Permit Issuance Date: November 30, 2006

Part 70 Operating Permit Expiration Date: January 15, 2008

ISSUED BY: CLARK COUNTY DEPARTMENT OF AIR QUALITY AND ENVIRONMENTAL MANAGEMENT

Lewis Wallenmeyer
Assistant Director, Clark County DAQEM

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PART I ADMINISTRATIVE CONDITIONS

ALL CONDITIONS IN THIS PERMIT ARE FEDERALLY ENFORCEABLE UNLESS EXPLICITLY DENOTED OTHERWISE. *[Authority: AQR § 19.4.2 (Amended 07/01/04)]*

A. STANDARD CONDITIONS

1. In the event of any changes in control or ownership of the facility, all conditions in this permit shall be binding on all subsequent owners and operators, upon execution of an administrative permit amendment. *[Authority: AQR § 19.5.4.1.d (Amended 07/01/04)]*
2. This operating permit has a fixed term not to exceed five (5) years. The Part 70 permit issuance date is the beginning of the permit term. *[Authority: AQR § 19.4.1.2 (Amended 07/01/04)]*
3. If any term or condition of this permit becomes invalid as a result of a challenge to a portion of this permit, the other terms and conditions of this permit shall not be affected and shall remain valid. *[Authority: AQR § 19.4.1.5 (Amended 07/01/04)]*
4. The owner/operator shall comply with all terms and conditions of this permit. Any permit noncompliance constitutes a violation of the Clean Air Act (Act) and is grounds for enforcement action; for permit termination, suspension, reopening, or amendment; or for denial of a permit renewal application. *[Authority: AQR § 19.4.1.6.a (Amended 07/01/04)]*
5. The owner/operator shall not use as a defense in an enforcement action that it would have been necessary to halt or reduce the permitted activity to maintain compliance with the terms and conditions of this permit. *[Authority: AQR § 19.4.1.6.b (Amended 07/01/04)]*
6. The permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the owner/operator for the permit modification, revocation, reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition. *[Authority: AQR § 19.4.1.6.c (Amended 07/01/04)]*
7. The permit does not convey any property rights of any sort, or any exclusive privilege. *[Authority: AQR § 19.4.1.6.d (Amended 07/01/04)]*
8. The owner/operator shall furnish to the Control Officer, within a reasonable time, any information that the Control Officer may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the owner/operator shall also furnish to the Control Officer copies of records required to be kept by the permit or, for information claimed to be confidential, the owner/operator may furnish such records directly to the Administrator along with a claim of confidentiality. *[Authority: AQR § 19.4.1.6.e (Amended 07/01/04)]*
9. Requirements for compliance certification with terms and conditions contained in the operating permit, including emission limitations, standards, or work practices, are as follows:
 - a. compliance certifications shall be submitted annually in writing to the DAQEM Compliance Reporting Supervisor and the Administrator at USEPA Region IX by the owner/operator. A compliance certification is due on January 30 of each year;

- b. compliance shall be determined in accordance with the requirements detailed in AQR § 19.4.1.3 (Amended 07/01/04), record of periodic monitoring, or any credible evidence; and
 - c. the compliance certification shall include:
 - i. identification of each term or condition of the permit that is the basis of the certification;
 - ii. the source's compliance status and whether compliance was continuous or intermittent;
 - iii. methods used in determining the compliance status of the source currently and over the reporting period consistent with Subsection 19.4.1.3; and
 - iv. other specific information required by the Control Officer to determine the compliance status of the source. *[Authority: AQR § 19.4.3.5 (Amended 07/01/04)]*
10. The owner/operator shall not make a Modification, as defined in AQR Section 0, to the existing facility prior to receiving an Authority to Construct Certificate (ATC) from the Control Officer. *[Authority: AQR § 12.1.1.1 (Amended 10/07/04)]*
 11. Any request for a Part 70 permit modification must comply with the requirements of AQR Section 12, Section 55 and AQR Subsection 19.5.5. *[Authority: AQR § 12.1 (Amended 10/07/04), AQR § 55 (Amended 12/21/04) and AQR § 19.5.5.1 (Amended 07/01/04)]*
 12. Application for permit renewal shall be deemed timely if a complete application is submitted between six (6) months and 18 months prior to the date of permit expiration. *[Authority: AQR § 19.3.1.1.c (Amended 07/01/04)]*
 13. Any applicant who fails to submit any relevant facts or who has submitted incorrect information in a permit application shall, upon becoming aware of such failure or incorrect submittal, promptly submit such supplementary facts or corrected information. *[Authority: AQR § 19.3.2 (Amended 07/01/04)]*
 14. An emergency, as defined in AQR Section 0 (Amended 10/07/04), can constitute an affirmative defense to actions brought for noncompliance with a technology-based standard provided the properly signed contemporaneous operating logs or other relevant evidence demonstrate:
 - a. an emergency occurred and that the owner/operator can identify the cause(s) of the emergency;
 - b. the permitted facility was properly operated during claimed emergency;
 - c. the owner/operator took all reasonable steps to minimize levels of emissions that exceeded the emission standards or other requirements in the permit during the period of the emergency; and
 - d. the owner/operator submitted notice of the emergency to the Control Officer within one (1) hour of the time when emission limitations were exceeded due to the emergency. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken. *[Authority: AQR § 19.4.7.1 (Amended 07/01/04)]*

15. In any enforcement proceeding, the owner/operator has the burden of proof in seeking to establish the occurrence of an emergency. *[Authority: AQR § 19.4.7.2 (Amended 07/01/04)]*
16. The owner/operator may request confidential treatment of any records in accordance with AQR Subsection 19.3.1.3. Emission data, standards or limitations [all terms as defined in 40 CFR § 2.301(a)] or other information as specified in 40 CFR § 2.301 shall not be considered eligible for confidential treatment. The Administrator and the Control Officer shall each retain the authority to determine whether information is eligible for confidential treatment on a case-by-case basis. *[Authority: AQR § 19.3.1.3 (Amended 07/01/04) and 40 CFR § 2.301]*
17. Permit fees, including annual emission fees, shall be determined pursuant to AQR Section 18 (Amended 01/20/06). Failure to pay Part 70 permit fees may result in citations or suspensions or revocation of the Part 70 Permit. *[Authority: AQR § 19.4.1.7 (Amended 07/01/04)]*
18. The owner/operator shall allow the Control Officer or an authorized representative, upon presentation of credentials:
 - a. entry upon the owner/operator's premises where the Part 70 source is located, or emissions-related activity is conducted, or where records must be kept under the conditions of the permit;
 - b. access to inspect and copy, at reasonable times, any records that must be kept under conditions of the permit;
 - c. access to inspect, at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit; and
 - d. access to sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with the permit or applicable requirements. *[Authority: AQR §§ 4.3 (Amended 07/01/04) and 19.4.3.2 (Amended 07/01/04)]*
19. The Control Officer at any time may require from any person such information or analyses as will disclose the nature, extent, quantity or degree of air contaminants which are or may be discharged by such source, and type or nature of control equipment in use, and may require that such disclosures be certified by a professional engineer registered in the state. In addition to such report, the Control Officer may designate an authorized agent to make an independent study and report as to the nature, extent, quantity or degree of any air contaminants which are or may be discharged from source. An authorized agent so designated is authorized to inspect any article, machine, equipment, or other contrivance necessary to make the inspection and report. *[Authority: AQR § 4.4 (Amended 07/01/04)]*
20. The Control Officer may require any person responsible for emission of air contaminants to test or have tests performed to determine the emissions of air contaminants from any source whenever the Control Officer has reason to believe that an emission in excess of that allowed by the DAQEM regulations is occurring. The Control Officer may specify testing methods to be used in accordance with good professional practice. The Control Officer may observe the testing. All tests shall be conducted by reputable, qualified personnel. The Control Officer shall be given a copy of the test results in writing and signed by the person responsible for the tests. *[Authority: AQR § 4.5 (Amended 07/01/04)]*

21. The Control Officer may conduct tests of emissions of air contaminants from any source. Upon request of the Control Officer, the person responsible for the source to be tested shall provide necessary holes in stacks or ducts and such other safe and proper sampling and testing facilities, exclusive of instruments and sensing devices, as may be necessary for proper determination of the emission of air contaminants. *[Authority: AQR § 4.6 (Amended 07/01/04)]*
22. It is unlawful for any person:
 - a. to hinder, obstruct, delay, resist, interfere with, or attempt to interfere with the Control Officer, or any individual to whom authority has been duly delegated for the performance of any duty by the AQR;
 - b. to refuse to permit the Control Officer, or any individual to whom such authority has been delegated, to administer or perform any function provided for herein by refusing him/her at any reasonable time entrance to property or premises, except a private residence, containing equipment or open fire, discharging, or suspected and believed to be discharging, smoke, dust, gas, vapor, or odor into the open air; and
 - c. to fail to disclose information when requested, under oath or otherwise, to the Control Officer or any individual to whom such authority has been delegated. *[Authority: AQR §§ 5.1, 5.1.1, 5.1.2, and 5.1.3 (Amended 07/01/04)]*
23. All persons owning, operating, or in control of any equipment or property who shall cause, permit, or participate in any violation of the AQR shall be individually and collectively liable to any penalty or punishment imposed by and under the AQR. *[Authority: AQR § 8.1 (Amended 07/01/04)]*
24. It shall be a defense to any prosecution instituted against any employee of a person owning, operating, or conducting any business, industry, or operation that the acts complained of were done and performed pursuant to the orders and directions of such owner or operator, or his agent or representative, conducting such business, industry or operation. *[Authority: AQR § 8.2 (Amended 07/01/04)]*
25. Any person who violates any provision of this operating permit, including, but not limited to, any application requirement; any permit condition; any fee or filing requirement; any duty to allow or carry out inspection, entry or monitoring activities or any requirements by DAQEM is guilty of a civil offense and shall pay civil penalty levied by the Hearing Board of not more than \$10,000. Each day of violation constitutes a separate offense. *[Authority: AQR § 9.1 (Amended 07/01/04)]*
26. Any person aggrieved by an order issued pursuant to condition A-25 is entitled to review as provided in Chapter 233B of Nevada Revised Statutes (NRS). *[Authority: AQR § 9.12 (Amended 07/01/04)]*
27. The owner/operator shall not build, erect, install or use any article, machine, equipment or other contrivance, the use of which, without resulting in a reduction in the total release of air contaminants to the atmosphere, reduces or conceals an emission, which would otherwise constitute a violation of the AQR. This condition shall not apply to cases of AQR Section 40. *[Authority: AQR § 80.1 (Amended 07/01/04) and 40 CFR § 60.12]*
28. Any application form, report, or compliance certification submitted pursuant to this operating permit shall contain certification of truth, accuracy, and completeness by a responsible official. This certification and any other certification required shall state, "Based on the information and belief formed after reasonable inquiry, the statements and

information in the document are true, accurate, and complete.” This statement shall be followed by the signature and printed name of the responsible official certifying compliance and the date of signature. *[Authority: AQR § 19.3.4 (Amended 07/01/04)]*

29. Permit expiration terminates the owner/operator’s right to operate unless a timely and complete renewal application has been submitted consistent with AQR Subsections 19.3.1.d and 19.5.2 in which case the permit shall not expire and all terms and conditions of the permit shall remain in effect until the renewal permit has been issued or denied. *[Authority: AQR § 19.5.3.2 (Amended 07/01/04)]*
30. This permit can be reopened for any of the following conditions:
 - a. additional applicable requirements under the Act become applicable with a remaining permit term of three (3) or more years. Such a reopening shall be completed within eighteen (18) months after promulgation of the applicable requirement. No such reopening is required if the effective date of the requirement is later than the date on which the permit is due to expire, unless the original permit or any of its terms and conditions have been extended;
 - b. additional requirements under the Acid Rain Program, including nitrogen dioxide requirements, that become applicable to the affected source;
 - c. the Control Officer or EPA determines that the permit contains a material mistake or that inaccurate statements were made in establishing the emission standards or other terms or conditions of the permit;
 - d. the Control Officer or EPA determines that the permit must be revised or revoked to assure compliance with the applicable requirements; and
 - e. in addition to the above items, the Control Officer may reopen a permit of his/her own accord or in response to a written request from any person if he/she determines that there are grounds for reopening and such grounds arose entirely after the deadline set forth in AQR § 7.10.2.3. *[Authority: AQR § 19.5.6.1 (Amended 07/01/04)]*
31. Proceedings to reopen and issue a permit shall follow the same procedure that applies to initial permit issuance and shall affect only those parts of the permit for which cause to reopen exists. *[Authority: AQR § 19.5.6.2 (Amended 07/01/04)]*
32. Any person operating any article, machine, equipment, or other contrivance for which registration is required by these Regulations shall permit the Control Officer, or his agent, to install and maintain sampling and testing facilities as are reasonable and necessary for measurement of emissions of air contaminants. Where existing facilities for sampling or testing are inadequate, the Control Officer may, in writing, require the owner/operator to provide and maintain access to such facilities as are reasonably necessary for sampling and testing purposes by the Control Officer, or his authorized agent, in order to secure information that will disclose the nature, extent, quantity, or degree of air contaminants discharged into the atmosphere from the article, machine, equipment, or other contrivance described in the Registration form or records. *[Authority: AQR § 24.1 (Amended 07/01/04)]*
33. Minor permit modifications shall be subject to the following requirements pursuant to AQR Section 12:
 - a. growth allowance in Prevention of Significant Deterioration (PSD Areas); and
 - b. public notice requirements. *[Authority: AQR § 19.5.5.3.c (Amended 07/01/04)]*

34. An Application for minor permit modification shall meet the requirements of Subsection 19.3.3 and shall include the following:
 - a. a description of the change, the emissions resulting from the change, and any new applicable requirements that will apply if the change occurs;
 - b. the owner/operator's suggested draft permit conditions;
 - c. certification by a responsible official, consistent with Subsection 19.3.4, that the proposed modification meets the criteria of minor permit modification procedures; and
 - d. three (3) copies of completed forms for the Control Officer to submit to the EPA and affected States. *[Authority: AQR § 19.5.5.3.e (Amended 07/01/04)]*
35. A request for a major Part 70 permit modification [19.5.5.2.a (Amended 07/01/04)] shall meet the following requirements of Section 19:
 - a. a submitted Part 70 permit application pursuant to Subsection 19.3;
 - b. public participation pursuant to Subsection 19.5.8; and
 - c. review by EPA and affected states pursuant to Subsection 19.6. *[Authority: AQR § 19.5.5.5.a (Amended 07/01/04)]*
36. Administrative Permit amendment is defined as a permit revision that:
 - a. corrects typographical errors;
 - b. changes the name, address and/or phone number of any person identified in the Part 70 permit or similar minor administrative changes at the source;
 - c. requires more frequent monitoring or reporting by the owner/operator;
 - d. allows for a change in ownership or operational control of a source where the Control Officer determines that no other change in the permit is necessary, provided the Control Officer receives a copy of a written agreement containing a specific date for transfer of permit responsibility, coverage and liability between the current and new owner/operator;
 - e. allows any other type of change, which the EPA determines as part of the approved Part 70 program that is similar to administrative permit amendments listed in Subsections 19.5.4.1.a through 19.5.4.1.d; and
 - f. incorporates into the Part 70 Permit the requirements from the Authority to Construct Certificates (ATC), provided that the preconstruction review meets the procedural requirements substantially equivalent to the requirements of Sections 19.5 and 19.6 that would be applicable to the change if it were subject to review as a permit modification, and the ATC contains compliance requirements substantially equivalent to those contained in Section 19.4. *[Authority: AQR § 19.5.4.1 (Amended 07/01/04)]*
37. The owner/operator shall comply with the requirements of 40 CFR 61, Subpart M, of the National Emission Standard for Asbestos for all demolition and renovation projects. *[Authority: 40 CFR 61, Subpart M]*

B. ADDITIONAL ADMINISTRATIVE CONDITIONS

1. No emission unit, other than those listed in this permit, shall be installed, modified, or operated without an approved ATC issued by the DAQEM. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition I-8 (06/30/06)]*
2. Nevada Power Sunrise Station shall continue to comply with applicable requirements for which Nevada Power Sunrise Station is in compliance. *[Authority: AQR § 19.3.3.8.b (06/30/06)]*
3. Nevada Power Sunrise Station shall meet applicable requirements that become effective during the term of this permit in a timely manner. *[Authority: AQR § 19.3.3.8.c and 19.4.3.3 (Amended 07/01/04)]*

PART II EMISSION UNITS

The stationary source covered by this Part 70 Operating Permit (OP) is defined to consist of the emission units and associated appurtenances summarized in Table II-1. *[Authority: NSR ATC/OP Modification 1, Amendment 2 (06/30/06), AQR 19.2.1 and 19.3.3.3 (Amended 07/01/04)]*

Table II-1: List of Emission Units (EU)

EU	Description	SCC
801	Westinghouse 501-B5 Single Shaft, Simple Cycle, Nominal 76 MW Turbine	20100201
A02	Onan 250 kW (380 hp) Diesel-powered Emergency Generator	20200102
A03	5,064,081 Gallon #2 Diesel Fuel Storage Tank	40301019

PART III SPECIAL CONDITIONS

The special conditions applicable to this facility derive from locally applicable Clark County Air Quality Regulations (AQR), State Implementation Plan (SIP) approved AQR, and permits issued by Clark County Department of Air Quality and Environmental Management (DAQEM).

A. EMISSION LIMITATIONS

1. Emission limitations in this permit refer to pounds per MMBtu, pounds per hour, pounds per day and tons per year. The terms “year” and “annual” in this permit refer to any consecutive 12-month period. Actual and allowable short-term and annual emissions from EUs A02 and A03 shall not exceed the applicable PTE listed in Tables III-A-1 and III-A-3. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition II-B-1 (06/30/06)]*
2. Actual and allowable annual emissions of EU 801 shall include emissions from turbine start-up and shut-down cycles using emission factors in Table III-A-2. Actual and allowable annual HAP emissions of EU 801 shall not exceed the annual limit as listed in Table III-A-3. Actual and allowable HAP emissions of EUs A02 and A03 shall not exceed any applicable emission limit of Table III-A-3. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition II-B-2 (06/30/06)]*
3. Actual and allowable facility-wide annual emissions shall not exceed any ton-per-year limit listed in Table III-A-4. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition II-B-3 (06/30/06)]*

4. Total emissions in pounds per hour during each start-up and shut-down turbine cycle, when combined with pounds per hour emissions from each hour of steady-state turbine operations and with all other hourly emissions for all other emission units, shall not exceed rolling 12-month period emission limits of Table III-A-4. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-B-7 (06/30/06)]*
5. Alternate emission factors, based on values presented in Table III-A-2, shall be used for any clock hour in which a start-up/shut-down event occurs. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-B-8 (06/30/06)]*
6. Testing of the diesel-powered emergency generator shall not take place during wintertime carbon monoxide advisory periods without the prior written approval of the Control Officer. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-B-18 (06/30/06)]*

Table III-A-1: Emission Unit PTE¹

Emission Units (EU)	PM ₁₀ ²			NO _x ³			CO ⁴			SO _x ⁵			VOC ⁶		
	lbs/MMBtu	lbs/hr	tons/year	lbs/MMBtu	lbs/hr	tons/year	lbs/MMBtu	lbs/hr	tons/year	lbs/MMBtu	lbs/hr	tons/year	lbs/MMBtu	lbs/hr	tons/year
801 (natural gas)	0.0089	10.50	45.99	0.34	401.88	1,760.23	0.03	35.46	155.31	0.0020	2.38	10.41	0.0021	2.48	10.87
801 (diesel)	0.0120	14.18	62.13	0.34	401.88	1,760.23	0.076	89.83	393.46	0.0505	59.69	261.45	0.00041	0.48	2.12
A02 ⁷	N/A	0.57	0.01	N/A	8.02	0.10	N/A	1.74	0.02	N/A	0.53	0.01	N/A	0.64	0.01
A03 ⁸	N/A	0.00	0.00	N/A	0.00	0.00	N/A	0.00	0.00	N/A	0.00	0.00	N/A	0.55	2.42

¹ Start-up/shut-down emissions are included in the annual limits of Table III-A-1.

² EU 801 PM₁₀ emissions based on maximum heat input rating of 1,182 MMBtu/hr; 2003 performance testing; and 8,760 hours of operation per year.

³ EU 801 NO_x emissions based on maximum heat input rating of 1,182 MMBtu/hr; 8,760 hours of operation per year; and the May 24, 1990 NO_x Reduction Plan agreement with the Clark County Health District.

⁴ EU 801 CO emissions based on maximum heat input rating of 1,182 MMBtu/hr; AP-42 Table 3.1-1; and 8,760 hours of operation per year.

⁵ EU 801 SO_x emissions based on maximum heat input rating of 1,182 MMBtu/hr; AP-42 Table 3.1-2a; 0.75 grains/100 dscf sulfur in natural gas; 0.05% sulfur in diesel fuel; and 8,760 hours of operation per year.

⁶ EU 801 VOC emissions based on maximum heat input rating of 1,182 MMBtu/hr; AP-42 Table 3.1-2a; and 8,760 hours of operation per year.

⁷ EU A02 emissions based on 380 hp; 26 hours per year testing and maintenance; and 1999 ATC/OP for the unit.

⁸ EU A03 VOC emissions from American Petroleum Institute Tanks Program.

Table III-A-2: Turbine Start-up and Shut-down PTE^{1,2,3,4,5}

PM ₁₀ ⁶		NO _x ⁷		CO ⁷		SO _x ⁶		VOC ⁶	
lbs/MMBtu	lbs/hr	lbs/MMBtu	lbs/hr	lbs/MMBtu	lbs/hr	lbs/MMBtu	lbs/hr	lbs/MMBtu	lbs/hr
0.012	5.6	0.38	174.9	0.37	107.7	0.0505	23.5	0.0021	1.0

¹ Annual limits for EU 801 in Table III-A-1 include start-up and shut-down emissions shown in Table III-A-2.

² PTE represents emissions for one (1) hour of startup/shutdown.

³ Emission factors taken from Clark Unit 7 CEMS data during periods of startup and shutdown (natural gas) with low load (15 MW or less) and no load, and are the average for the "hourly" time frame. "Hourly" time frame varied from 10 to 60 minutes. Emission factors chosen were the highest recorded during the start-up/shut-down time frames.

⁴ Raw CEMS data from Clark Station Unit 7 (2/10/02): PM₁₀, SO_x and VOCs - heat input 423.8 MMBtu/hr, average load 15.6 MW, gas GCV 1,060 HHV; NO_x - heat input 423.3 MMBtu/hr, average load 15.6 MW, gas GCV 1,060 HHV; CO lbs/MMBtu - heat input 213.5 MMBtu/hr, average load 0.0 MW, gas GCV 1,060 HHV; CO lb/hr - heat input 284.8 MMBtu/hr, average load 2.8 MW, gas GCV 1,060 HHV.

⁵ Actuals ± 10%.

⁶ PM₁₀, VOC and SO_x emission factors were taken from Table III-A-1 (highest value) and multiplied by the corresponding heat input for the start-up/shut-down period. Highest heat input was 423.8 MMBtu/hr (based on gas gross caloric value of 1,060 HHV).

⁷ Emission factor from burning natural gas.

Table III-A-3: Facility Hap Emissions

	Turbine (EU 801) Gas-fired at 8,760 Hours per Year^{1,2}	Turbine (EU 801) Oil-fired at 8,760 Hours per Year^{2,3}	Diesel Generator (EU A02) at 26 Hours per Year⁴	Diesel Tank (EU A03) at 8,760 Hours per Year⁵	All Emission Units⁶
lbs/hour	0.25	1.53	0.01231	0.053	1.60
ton/year	1.10	6.70	0.00016	0.23	6.93

¹ Formaldehyde, benzene, and toluene emission factors from Gas-fired Boiler and Turbine Air Toxics Summary Report, prepared by Carnot Technical Services, Tustin, CA, for the Gas Research Institute and The Electric Power Research Institute, August 1996; Remaining emission factors from AP-42 Section 3.1 Stationary Gas Turbines, Table 3.1-3.

² Based on heat inputs of 899 MMBtu/hr (LHV) for gas, and 1,182 MMBtu/hr (LHV) for oil.

³ Emission factors from AP-42, Volume 1, Chapter 3, Tables 3.1-4 and 3.1-5, Supplement F.

⁴ Emission factors from AP-42, Volume 1, Section 3, Table 3.4-3 and 3.4-4 Supplement F.

⁵ HAPs at concentrations found in #2 diesel fuel oil (per MSDS) applied to VOC emission limit.

⁶ Based on Turbine (EU 801) operating on oil firing.

Table III-A-4: Facility-wide PTE

Pollutant	PM₁₀	NO_x	CO	SO_x	VOC	HAPs
Lbs/hour¹	14.75	409.90	91.57	60.22	3.67	1.60
lbs/day²	340.61	9,649.13	2,156.79	1,432.83	73.04	38.40
tons/year³	62.14	1,760.33	393.48	261.46	13.30	6.93

¹ lbs/hour for the turbine are based on diesel fuel use, except for VOC, which is based on natural gas. Lbs/hour includes portable generator and, for VOCs and HAPs, diesel storage tank hourly emission rates.

² lbs/day assumes 24 hours of turbine operation on diesel fuel, except for VOC, which is based on natural gas, continuous VOC and HAP emissions from the diesel tank, and one half hour testing and maintenance of emergency generator.

³ tons/year assumes 8,760 hours per year turbine operation using diesel fuel, except for VOC, which is based on natural gas and continuous VOC and HAP emissions from the diesel tank.

B. OPERATIONAL AND PRODUCTION LIMITATIONS

1. The turbine (EU 801) may operate up to 8,760 hours per year firing either natural gas or diesel fuel. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-A-1 (06/30/06)]*
2. When using diesel fuel, the turbine (EU 801) shall combust only low sulfur (less than 0.05 percent sulfur by weight) fuel. *[Authority: AQR § 29.1 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-A-2 (06/30/06)]*
3. Visible emissions from the turbine stack shall not exceed 20 percent opacity for a period or periods aggregating more than three (3) minutes in any 60-minute period. *[Authority: AQR § 26.1 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-B-10 (06/30/06)]*
4. Turbine startup shall be defined as the commencement of combustion of fuel for 60 minutes. Turbine shutdown shall be defined as the cessation of combustion of fuel for the immediately preceding 60 minutes. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-B-8 (06/30/06)]*
5. The diesel emergency generator (EU A02) shall be limited to a maximum of 380 bhp. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-A-3 (06/30/06)]*
6. The diesel emergency generator shall be limited to 26 hours per any rolling 12-month period for testing and maintenance purposes. Emergency use as defined in AQR Section 0 is excluded from limits of hours of operation and emissions. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-A-4 (06/30/06)]*
7. The diesel emergency generator shall combust only low sulfur (less than 0.05 percent sulfur by weight) fuel. *[Authority: AQR § 26.1 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-A-6 (06/30/06)]*
8. The diesel emergency generator shall not be used for dispatchable peak shaving. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-A-7 (06/30/06)]*
9. Visible emissions from the emergency generator shall not exceed 20 percent opacity for a period or periods aggregating more than three (3) minutes in any 60-minute period. *[Authority: AQR § 26.1 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-B-11 (06/30/06)]*
10. Pursuant to Section 43 of the AQR, this facility shall be operated in a manner such that odors will not cause a nuisance (locally enforceable only). *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition I-15 (06/30/06)]*

C. CONTROL TECHNOLOGY REQUIREMENTS

1. To control NO_x emissions, the turbine (EU 801) shall use water injection for loads over 55 MW during gas firing and for loads over 30 MW during diesel fuel firing. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-B-1 (06/30/06)]*
2. SO₂ and PM₁₀ exhaust emissions during turbine firing on natural gas shall be controlled by exclusive use of pipeline quality natural gas and good combustion practice. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-B-9 (06/30/06)]*

3. SO₂ and PM₁₀ exhaust emissions during turbine firing on diesel fuel shall be controlled by exclusive use of low sulfur (less than 0.05 percent sulfur by weight) fuel. *[Authority: AQR § 29.1 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-A-2 (06/30/06)]*
4. Sulfur content of natural gas fuel shall not exceed an annual average of 0.75 grains per 100 dscf as determined by averaging the four (4) most recent consecutive quarterly verifications from the gas supplier. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-B-17 (06/30/06)]*
5. The diesel emergency generator shall use turbocharging and aftercooling. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-A-5 (06/30/06)]*

PART IV PERIODIC MONITORING AND COMPLIANCE ASSURANCE

A. COMPLIANCE REQUIREMENTS

1. Nevada Power Sunrise Station has submitted an Emergency Episode Plan to the DAQEM Compliance Reporting Supervisor. This Emergency Episode Plan is an enforceable element of this Part 70 permit. *[Authority: AQR Section 70 (Amended 07/01/04)]*
2. Emission unit 801 is a simple combustion turbine that commenced commercial operation before November 15, 1990. It is not subject to Acid Rain Regulations. *[Authority: 40 CFR 72.6 b.4 (Amended 05/26/99)]*
3. At all times when the turbine is operating on natural gas, the natural gas fuel flow and water injection rate within the turbine shall be continuously monitored. *[Authority: AQR § 19.4.1.3 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-B-2 (06/30/06)]*
4. At all times when the turbine is operating on diesel fuel, the fuel flow within the turbine shall be continuously monitored. Under operating scenarios outlined in Condition III-C-1, the water injection rate within the turbine shall also be continuously monitored. *[Authority: AQR § 19.4.1.3 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-B-3 (06/30/06)]*
5. During all times of the turbine operating under scenarios outlined in Condition III-C-1, NO_x and CO emissions shall be calculated at least hourly by a data logging system that logs, at least hourly, the rate of water injection and the water-to-fuel ratio within the turbine. *[Authority: AQR § 19.4.1.3 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-B-4 (06/30/06)]*
6. The rate of water injection and the water-to-fuel ratio within the turbine shall be established, maintained and monitored so that annual emissions of NO_x and CO can be accurately recorded and reported. *[Authority: AQR § 19.4.1.3 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-B-5 (06/30/06)]*
7. The turbine shall include a properly operating and regularly maintained alarm system to indicate breakdown or malfunction of the water injection pump. *[Authority: AQR § 19.4.1.3 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-B-6 (06/30/06)]*

8. Hourly and annual natural gas fuel and diesel fuel consumption rates by the turbine; results of NO_x and CO performance testing; and information from the data logging system shall be a measure of compliance with the turbine's CO and NO_x annual emission limits for natural gas and diesel fuel. This does not, however, preclude the use of other credible evidence in determining or showing compliance. *[Authority: AQR § 19.4.1.3 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-B-12 (06/30/06)]*
9. The owner/operator shall submit for DAQEM approval its proposed emissions data logging system used to maintain compliance with annual CO and NO_x turbine emissions within 60 days of issuance of this permit. (This condition has been met). *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-H-2 (06/30/06)]*
10. Hourly and annual natural gas fuel consumption rates by the turbine, along with turbine emission factors in Tables III-A-1 and III-A-2, shall be a measure of compliance with the turbine's PM₁₀ and SO₂ annual emission limits for natural gas firing. This does not, however, preclude the use of other credible evidence in determining or showing compliance. *[Authority: AQR § 19.4.1.3 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-B-13 (06/30/06)]*
11. Hourly and annual diesel fuel consumption rates by the turbine, along with results of PM₁₀ and SO₂ performance testing, shall be a measure of compliance with the turbine's PM₁₀ and SO₂ annual emission limits for diesel fuel. This does not, however, preclude the use of other credible evidence in determining or showing compliance. *[Authority: AQR § 19.4.1.3 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-B-14 (06/30/06)]*
12. Hourly and annual natural gas and diesel fuel consumption rates by the turbine, along with emission factors in Tables III-A-1, III-A-2 and III-A-3, shall be a measure of compliance with the turbine's VOC and HAP annual emission limits for operating on natural gas and diesel fuel. This does not, however, preclude the use of other credible evidence in determining or showing compliance. *[Authority: AQR § 19.4.1.3 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-B-15 (06/30/06)]*
13. Sulfur content of natural gas fuel shall be verified at least quarterly and verifications shall be based on reports or written data from the gas supplier. *[Authority: AQR § 19.4.1.3 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-B-16 (06/30/06)]*
14. Sulfur content of diesel fuel shall be certified by the supplier with each fuel delivery. *[Authority: AQR § 19.4.1.3 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-E-3 (06/30/06)]*
15. These conditions are subject to annual review by the Control Officer. After the review with the permittee, the Control Officer may impose or modify conditions to assure continuing compliance with all applicable air regulations. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-B-19 (06/30/06)]*

B. RECORD KEEPING

1. All records and logs shall be made available to DAQEM during regular business hours. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-E-1 (06/30/06)]*

2. All records and logs, or a copy thereof, shall be kept on-site for a minimum of five (5) years from the date the measurement or data was entered. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-E-2 (06/30/06)]*
4. Records and logs shall contain, at minimum, the following information:
 - a. any and all deviations from permit requirements, including, but not limited to, emission limits, upsets, emergencies, malfunctions, breakdowns, the durations and probable causes of such deviations, and the corrective and/or preventative actions taken to restore and maintain compliance;
 - b. dates, times and daily hours of operation of EU 801 when using natural gas;
 - c. monthly and annual quantities of natural gas consumed by EU 801;
 - d. dates, times and daily hours of operation of EU 801 when using diesel fuel;
 - e. monthly and annual quantities of diesel fuel consumed by EU 801;
 - f. dates, times, and durations of each start-up and shut-down cycle for each fuel type;
 - g. daily hours of operation of EU A02 when used for testing and maintenance;
 - h. daily hours of operation of EU A02 when used for emergencies that involve loss of grid power;
 - i. hourly, daily, monthly and annual quantity of diesel fuel consumed by EU A02 for testing and maintenance;
 - j. hourly, daily, monthly and annual quantities of diesel fuel consumed by EU A02 during emergencies that involve loss of grid power;
 - k. monthly and annual quantity of diesel stored in and withdrawn from EU A03;
 - l. the data logging system and monitoring methods based on optimum water-injection to fuel curves and other data that ensure EU 801 remains continuously in compliance with its respective NO_x and CO annual emission limits in Tables III-A-1 through III-A-4;
 - m. hourly water injection and fuel flow data;
 - n. quarterly reports of sulfur contents of natural gas;
 - o. sulfur content of diesel fuel as certified by the supplier with each fuel delivery; and
 - p. results of the last performance test conducted in addition to any other performance tests conducted within the last five (5) years. *[Authority: AQR § 19.4.1.3 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-E-3 (06/30/06)]*
5. Records and data required by this permit to be maintained by the owner/operator may, at the owner/operator's expense, be audited at any time by a third party selected by the Control Officer. This third party shall be subject to the same business confidentiality terms binding DAQEM during investigations and data gathering. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-E-4 (06/30/06)]*
6. The Control Officer reserves the right to require additional records and record keeping to determine the nature and quantity of emissions. *[Authority: AQR § 19.4.1.3 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-E-6 (06/30/06)]*

C. REPORTING

1. The owner/operator shall submit quarterly and annual reports. *[Authority: AQR § 19.4.1.3 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-F-1 (06/30/06)]*
2. Each quarterly report shall:
 - a. include, as the first page of text, a signed certification containing the sentence, “I certify that, based on information and belief formed after reasonable inquiry, the statements contained in this document are true, accurate and complete.” This statement shall be signed and dated by a responsible official of the company;
 - b. include a summary of items listed in Conditions IV-B-3-a through k;
 - c. include quarterly summaries of any permit deviations;
 - d. be based on the calendar quarter (including partial calendar quarters);
 - e. be submitted within 30 days after the end of the calendar quarter; and
 - f. be addressed to the attention of the Compliance Reporting Supervisor, DAQEM. *[Authority: AQR § 19.4.1.3 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-F-2 (06/30/06)]*
3. Each annual report shall be a summary of quarterly reports and shall:
 - a. include, as the first page of text, a signed certification containing the sentence, “I certify that, based on information and belief formed after reasonable inquiry, the statements contained in this document are true, accurate and complete.” This statement shall be signed and dated by a responsible official of the company;
 - b. be based on the preceding calendar year;
 - c. be submitted on or before January 30 each year, even if there was no activity; and
 - d. be addressed to the attention of the Compliance Reporting Supervisor, DAQEM. *[Authority: AQR § 19.4.1.3 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-F-3 (06/30/06)]*
4. Regardless of the date of issuance of this permit, the schedule for the submittal of reports to the DAQEM Compliance Reporting Supervisor shall be as follows:

Table IV-C-1: Reporting Schedule

Quarter	Applicable Period	Due Date ¹	Required Contents
1	January, February, March	April 30 each year	Quarterly Report for 1st Calendar Quarter
2	April, May, June	July 30 each year	Quarterly Report for 2nd Calendar Quarter
3	July, August, September	October 30 each year	Quarterly Report for 3rd Calendar Quarter
4	October, November, December	January 30 each year	Quarterly Report for 4th Calendar Quarter, any additional annual records required.

¹ If the due date falls on a Saturday, Sunday or legal holiday, then the submittal is due on the next regularly scheduled business day.

[Authority: AQR § 19.4.1.3 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-F-4 (06/30/06)]

5. Pursuant to Section 25 of the AQR, any Upset, Breakdown, Malfunction or Emergency, as defined in Section 0, which cause emissions of regulated air pollutants in excess of any limits set by regulation or by this permit shall be reported to the Control Officer within one (1) hour of the onset of the event. *[Authority: AQR § 25.2 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-F-5 (06/30/06)]*
6. The owner/operator shall report any exceedance of an annual emission limit for the turbine or of any emission limit for EUs A02 and A03 within one (1) hour of identifying the exceedance. Corrective actions shall be immediately taken to restore compliance. Corrective actions shall be reported to DAQEM. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-H-1 (06/30/06)]*
7. The Control Officer reserves the right to require additional reports and reporting to verify compliance with permit conditions, permit requirements and requirements of applicable regulations. *[Authority: AQR § 19.4.1.3 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-F-6 (06/30/06)]*
8. The annual emissions inventory shall be submitted by March 31 to the DAQEM Compliance Reporting Supervisor and shall include the emission factors and calculations used to determine the emissions from each permitted emission unit, even if that unit was not operated. *[Authority: AQR § 19.4.1.3 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-F-7 (06/30/06)]*

D. PERFORMANCE TESTING

1. Performance testing for turbine operation using natural gas shall be conducted annually and within 60 days of the anniversary date of the previous performance test. *[Authority: AQR § 19.4.1.3 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-C-1 (06/30/06)]*
2. Performance testing for turbine operation using diesel fuel shall be completed after every 500 cumulative hours of turbine operation on diesel fuel during any consecutive 12-month period. Performance tests yielding results accepted by DAQEM and EPA shall not be required twice during any consecutive 12-month period, regardless of cumulative operating hours within those 12 months. *[Authority: AQR § 19.4.1.3 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-C-2 (06/30/06)]*
3. Table III-G-1 summarizes performance test methods:

Table IV-D-1: Performance Testing Requirements

Test Point	Pollutant	Fuel(s)	Method
Turbine Exhaust Outlet Stack	NO _x	Natural Gas and Diesel	EPA Method 7E
Turbine Exhaust Outlet Stack	CO	Natural Gas and Diesel	EPA Method 10
Turbine Exhaust Outlet Stack	Opacity	Natural Gas and Diesel	EPA Method 9
Turbine Exhaust Outlet Stack	PM ₁₀	Diesel Only	EPA Method 201/201a and 202
Turbine Exhaust Outlet Stack	SO ₂	Diesel Only	EPA Method 6c
Turbine Exhaust Outlet Stack	----	Natural Gas and Diesel	EPA Methods 1, 2, 3 and 4

[Authority: AQR § 19.4.1.3 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-C-3 (06/30/06)]

4. Performance testing shall be conducted while firing at least 80 percent of nominal capacity. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-C-4 (06/30/06)]*
5. During performance testing, the owner/operator shall track and record the amount of natural gas used during each test run in cubic feet per hour and MMBtu per hour corrected to standard conditions. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-C-5 (06/30/06)]*
6. During performance testing, the owner/operator shall track and record the amount of diesel fuel used during each test run in gallons per hour and MMBtu per hour corrected to standard conditions. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-C-6 (06/30/06)]*
7. DAQEM-approved performance test results shall be used to verify and/or revise the optimum water injection ratios for natural gas and diesel fuel with respect to ensuring compliance with annual emission limits affected by water injection and water-to-fuel ratio. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-C-7 (06/30/06)]*
8. The owner/operator shall submit for approval performance testing protocols which include proposed test methods, anticipated test dates, reporting and notification schedules to the DAQEM Compliance Reporting Supervisor and to the Enforcement Office of the US EPA, Region IX, at least 45 days, but not more than 90 days, prior to the anticipated date of the performance test. DAQEM reserves its right to witness any performance test. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-C-8 (06/30/06)]*
9. Performance testing is subject to DAQEM's *Guideline on Performance Testing* (Revised 09/05/03). *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-C-9 (06/30/06)]*
10. DAQEM will consider approving the owner/operator's requests for alternative performance test methods if proposed in writing in performance test protocols. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-C-10 (06/30/06)]*
11. Complete and comprehensive final performance test reports shall be submitted to the DAQEM Compliance Reporting Supervisor within 60 days from the end of each performance test. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-C-11 (06/30/06)]*
12. Pursuant to Section 4.5 of the AQR, additional or more frequent performance testing may be required by the Control Officer. *[Authority: NSR ATC/OP Modification 1, Amendment 2, Condition III-C-12 (06/30/06)]*

PART V ANNUAL FEE REQUIREMENTS

1. Permit fees, including annual emission fee, shall be determined pursuant to Section 18 of the AQR - Permit and Technical Service Fees, and shall be invoiced in January of each year. Failure to pay Part 70 Operating Permit fees may result in citations suspensions or revocation of the Part 70 Operating Permit. *[Authority: AQR 19.4.1.7 (Amended 07/01/04) and NSR ATC/OP Modification 1, Amendment 2, Condition III-H-3 (06/30/06)]*

2. Nevada Power Sunrise Station shall pay the annual emission unit fees assessed on each emission unit each calendar year. Table IV-1 summarizes emission units subject to emission unit feeds. *[Authority: AQR 18.2 (Amended 01/20/06)]*

Table V-1: Emission Unit Subject to Fees

EU	Description	Fee Type
801	Westinghouse 501-B5 Single Shaft, Simple Cycle Nominal 76 MW Turbine	TR1, MEQ

¹Type designates emissions unit billing: TR1 = Turbine 2.5 MW or larger; MEQ = MW * permitted hours of operation/8,760 hours. Fees are listed in Section 18 of the AQR.

3. Nevada Power Sunrise Station shall pay annual permit renewal fees assessed on each operating permit each calendar year. *[Authority: AQR 18.2 (Amended 01/20/06)]*
4. Nevada Power Sunrise Station shall pay an annual Part 70 emission fee. *[Authority: AQR 19.4.1.7 (Amended 07/01/04) and AQR 18.6.2.3 (Amended 01/20/06)]*
5. The annual Part 70 emission fee shall be based on the total number of tons of actual annual emissions for all regulated air pollutants (rounded off to the nearest whole number). *[Authority: AQR 18.6.2.4 (Amended 01/20/06)]*
6. Actual annual emissions shall mean estimated emissions for any emissions calculated based on annual facility production over the previous calendar year. *[Authority: AQR 18.6.3 and AQR 18.6.3.2 (Amended 01/20/06)]*
7. Actual emissions shall be determined through annual Control Officer inspection or throughput survey of the Part 70 source. Differences between actual emissions and PTE emissions shall be used to determine any adjustments to invoice fees in the subsequent year. *[Authority: AQR 19.7.2 (Amended 07/01/04)]*
8. Nevada Power Sunrise Station shall pay stationary source inspection and performance testing fees, as applicable. *[Authority: AQR 19.4.1.7 (Amended 07/01/04), AQR 18.18 (Amended 01/20/06) and AQR 18.19 (01/20/06)]*
9. Effective each January 20, all operating permits and emission unit fee rates shall be adjusted according to the relative percent change from the previous calendar year in the Urban Consumer Price Index (CPI-U), which is published by the U. S. Department of Labor, Bureau of Labor Statistics. *[Authority: AQR 18.21 (Amended 01/20/06)]*
10. Fees shall be due within 30 days of the billing date. *[Authority: AQR Section 18.16.1 (Amended 01/20/06)]*
11. Any delinquency on the payment of any applicable fees beyond 45 days shall be assessed a 10 percent late charge. *[Authority: AQR Section 18.16.2 (Amended 01/20/06)]*
12. Delinquency on the payment of any annual applicable fee(s) beyond 90 days may result in a Notice of Violation which may impose additional penalties and enforcement action including permit revocation. *[Authority: AQR Section 18.16.3 (Amended 01/20/06)]*