

[Proposed] Regular Variance Conditions – Canyon Power Plant (6264-1)

FID: 153992

Date: October 3, 2024, 9:30am

1. The variance applies only to the portion of permit condition D29.3 stating the “test shall be conducted at least one every three years.” All other requirements in this condition shall remain in effect.
2. Petitioner shall notify the South Coast AQMD via email to AQ Engineer Chris Perri (cperri@aqmd.gov), AQ Inspector II Avelino Revilla (arevilla@aqmd.gov), and Supervising AQ Inspector Thomas Lee (tlee2@aqmd.gov) of the following:
 - a. Completion of repairs to Turbine No. 1, within seven (7) days of completion;
 - b. The return of repaired Turbine No. 1 to Canyon Power, within (7) seven calendar days
 - c. Date and time if initial start-up of the repaired Turbine No. 1, within twenty-four (24) hours of start-up;
 - d. At least ten (10) calendar days prior to the source test, provide notification of the date and time of the source test.
3. Petitioner shall conduct the triennial testing in accordance with permit condition D29.3 within 90 days after first successful fire. Successful fire shall mean operation that demonstrates compliance with all permit conditions, including the NOx emission limit.
4. Petitioner shall notify South Coast AQMD by calling 1-800-CUT-SMOG and by sending an email to AQ Inspector II Avelino Revilla (arevilla@aqmd.gov), Supervising AQ Inspector Thomas Lee (tlee2@aqmd.gov), and AQ Engineer Chris Perri (cperri@aqmd.gov) at least 24 hours prior to starting the Triennial Source Test.
5. Petitioner shall submit a complete source test report showing preliminary compliance with Triennial Source Test conditions to South Coast AQMD Source Testing (sourcetesting@aqmd.gov) and to AQ Inspector II Avelino Revilla (arevilla@aqmd.gov), Supervising AQ Inspector Thomas Lee (tlee2@aqmd.gov), and AQ Engineer Chris Perri (cperri@aqmd.gov) within 45 calendar days after the test date.
6. Petitioner shall operate the Continuous Emissions Monitoring System (CEMS) to continuously monitor the exhaust from the Turbine No. 1 (Device No. D1) and record all required parameters (i.e. NOx concentration, oxygen content, and fuel flow) pursuant to Rule 2012, Appendix A, Chapter 2 for the duration of the variance period including showing valid zeros for all parameters when the turbine is not operating.
7. Petitioner shall pay all applicable fees to the Clerk of the Hearing Board, or the variance shall be invalidated pursuant to Rule 303(k), except for excess emissions fees, which shall be paid within fifteen (15) days of notification in writing that the fees are due, unless otherwise ordered by the Hearing Board.
8. Petitioner shall notify the Clerk of the Hearing Board at clerkofboard@aqmd.gov in writing when final compliance has been achieved.