

Texas Commission on Environmental Quality Form OP-AR3 - Instructions New Unit Exemption

General:

The Acid Rain Program regulations, Title 40 Code of Federal Regulations, Section 72.7 (40 CFR 72.7) allow an affected new utility unit that serves generators with total nameplate capacity not greater than 25 megawatts electric (MWe) and that burns only fuels with sulfur content of 0.05% or less to be exempted from the requirements to obtain an acid rain permit, monitor emissions, and hold allowances. The Designated Representative (DR) of such a unit may qualify the unit for this exemption by submitting the New Unit Exemption Form. (See 40 CFR 72.7 for more information.)

Indicate the Texas Commission on Environmental Quality (TCEQ) account number, permit name ("Site Name" from Form OP-1; if the site name is longer than 50 characters, please abbreviate), and the ORIS Code in the header of each page for purposes of identification. (The ORIS code is the Office of Regulatory Information Systems Code from the National Allowance Database [NADB] and is synonymous with the Energy Information Administration plant code.) The date of submittal must also be included (in the format "*MM-DD-YYYY*") and should be consistent throughout the application. Any subsequent submittals must show the date of revision.

Specific:

<u>NEW OR REVISED SUBMISSION</u>: Check the appropriate box to indicate a new or revised submission of this form.

Enter the following data into the Form OP-AR3 table. If a requirement is not applicable, fill in the blank with "N/A."

<u>UNIT ID NO.</u>: Enter unit identification number for the affected unit. Whenever possible, use the identification number from the Point Source Database (PSDB). If no PSDB number currently exists, a new identification number that is consistent with the existing numbering system must be provided by the applicant. (Maximum 10 characters)

NADB NO.: Enter the National Allowance Database boiler identification number for the affected unit. (Maximum 8 characters)

<u>PERMIT NAME</u>: Enter the permit name (use the site name from the Form OP-1) of the site for which the application is being submitted (maximum 50 characters).

ACCOUNT NO.: Enter the primary TCEQ account number for the site if issued (XX-XXXX-X).

<u>DATE</u>: Enter the date this application will be submitted to the TCEQ (MM/DD/YYYY). The date should be consistent throughout the application. Any subsequent submittals must show the date of revision.

NAMEPLATE CAPACITIES: List the nameplate capacity of each generator served by the unit to one decimal place. Nameplate capacity is defined in 40 CFR 72.2 of the Acid Rain Program regulations as the maximum electrical generating output (in MWe) that a generator can sustain over a specified period of time when not restricted by seasonal or other deratings, as listed in the NADB or, if not in NADB, as measured in accordance with the U.S. Department of Energy Standards. Total your entries, and enter the results. To qualify for the exemption from the requirements of the Acid Rain Program, the total entered must be 25 MWe or less. (Maximum 6 characters)

FUEL (CURRENT): List all fuels currently burned by the unit. (Maximum 20 characters)

<u>PERCENT SULFUR (CURRENT)</u>: The percent sulfur content by weight of each fuel currently burned by the unit. The fuel sulfur content must be 0.05% or less as determined using test methods (and, for natural gas, the assumption) specified in 40 CFR 72.7(d)(2) for all fuels currently burned for the unit to qualify for the exemption. (Maximum 4 characters)

<u>FUEL (EXPECTED)</u>: List all fuels expected to be burned by the unit at any time during the period that the exemption is in effect. (Maximum 20 characters)

<u>PERCENT SULFUR (EXPECTED)</u>: To maintain the exemption, the unit must continue to burn only fuels of the sulfur content listed above and demonstrate compliance through the tests (and, for natural gas, the assumption) under 40 CFR 72.7(d)(2) for all fuels burned at any time during the period that the exemption is in effect. (Maximum 4 characters)

<u>**CERTIFICATION**</u>: Read the special provisions, 40 CFR 72.7(d), and the certification, Form OP-ARC and sign and date. The DR must submit Form OP-ARC for the source at the same time as and together with the submission of this Form OP-AR3.

SUBMISSION DEADLINES:

FOR EXEMPTION FROM CONTINUOUS EMISSION MONITORING REQUIREMENTS: To be exempted under 40 CFR 72.7 from the monitor certification requirement and other monitoring requirements under Title IV, the DR must be granted an exemption prior to the applicable deadline for monitor certification. Because the TCEQ must provide an opportunity for public notice and comment when granting a new unit exemption, this form must be submitted no later than six months (or such longer period established by the TCEQ) before the applicable monitor certification deadline.

Except for units covered by 40 CFR 75.4(c), certification tests for continuous emissions monitoring systems and continuous opacity monitoring systems for new units must be completed on or before the later of January 1, 1995, or a date not later than 90 days after the date the unit commences commercial operation. (See 40 CFR 75.4)

FOR EXEMPTION FROM PERMITTING REQUIREMENTS: To be exempted under 40 CFR 72.7 from the permit application requirement and other Phase II permitting requirements under Title IV, the DR must submit an exemption request on or before the applicable deadline for submitting a permit application. Except for units covered by 40 CFR 72.6(a)(3)(iv), (v), (vi), and (vii), the deadline for submission of a Phase II permit application for new units is 24 months before the later of January 1, 2000, or the date on which the unit commences operation.



Texas Commission on Environmental Quality Form OP-AR3 New Unit Exemption Federal Operating Permit Processes

New Submission	Revised Submission	Unit ID No.:
NADB No.:		Permit Name:
Account No.:		Date:

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
Total:				