

**RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR RESOURCES**

APPLICATION FOR A GENERAL PERMIT FOR A DISTRIBUTED GENERATOR

Return to: RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF AIR RESOURCES
 235 PROMENADE STREET
 PROVIDENCE, RI 02908

SECTION A FACILITY INFORMATION

1. FULL BUSINESS NAME: _____
2. MAILING ADDRESS: _____
3. ADDRESS OF EQUIPMENT LOCATION: _____
4. LOCATION ON PREMISES (BLDG., DEPT., AREA, ETC.): _____
5. NATURE OF BUSINESS: _____

SECTION B DISTRIBUTED GENERATOR INFORMATION

1. TECHNOLOGY TYPE: COMBUSTION TURBINE INTERNAL COMBUSTION ENGINE
 FUEL CELL MICROTURBINE
 OTHER (DESCRIBE) _____
2. MANUFACTURER: _____
3. MODEL NO.: _____ SERIAL No.: _____
4. TYPE OF FUEL USED FUEL OIL NATURAL GAS PROPANE OTHER _____
5. SULFUR CONTENT OF THE FUEL (PPM OR GR/100SCF): _____
6. MAXIMUM DESIGN FUEL FIRING RATE (GAL/HR OR FT³/HR): _____
7. MAXIMUM HEAT INPUT CAPACITY (MMBTU/HR): _____
8. MAXIMUM GENERATOR OUTPUT RATING (kW): _____
9. DATE TO BE INSTALLED: _____

SECTION C ADDITIONAL INFORMATION

NOTE: THE FOLLOWING INFORMATION **MUST** BE PROVIDED WITH ANY APPLICATION. ANY APPLICATION THAT DOES NOT INCLUDE THIS INFORMATION WILL NOT BE REVIEWED UNTIL THE INFORMATION HAS BEEN PROVIDED.

1. PROVIDE CALCULATIONS OF THE "POTENTIAL-TO-EMIT" OF THE SOURCE SUFFICIENT TO DEMONSTRATE THAT THE PROPOSED NEW SOURCE IS NOT A "MAJOR STATIONARY SOURCE" OR THE PROPOSED MODIFICATION TO AN EXISTING STATIONARY SOURCE IS NOT A "MAJOR MODIFICATION".
2. IS THIS DISTRIBUTED GENERATOR A DUAL-FUEL DISTRIBUTED GENERATOR AS DEFINED IN "GENERAL PERMITS FOR SMALLER-SCALE ELECTRIC GENERATION FACILITIES" 250-RICR-120-05-43. YES NO

SECTION C ELIGIBILITY INFORMATION (CONTINUED)

3. IS THIS DISTRIBUTED GENERATOR SUPPLIED WITH FUEL FROM MORE THAN ONE TANK? YES NO
4. DOES THE TANK THAT SUPPLIES FUEL TO THIS DISTRIBUTED GENERATOR SUPPLY FUEL TO OTHER SOURCES? YES NO
5. IS THE FACILITY SEEKING A CREDIT FOR CONCURRENT EMISSIONS REDUCTIONS PURSUANT TO SECTION 250-RICR-120-05-43.10 ? YES NO
IF YES, PROVIDE CALCULATIONS AND DOCUMENTATION TO QUANTIFY THE CREDIT.
6. PROVIDE A CERTIFICATION FROM THE ENGINE SUPPLIER CERTIFYING THAT THE DISTRIBUTED GENERATOR MEETS THE EMISSION STANDARDS IN 250-RICR-120-05-43.8.2.
IF A CERTIFICATION IS NOT PROVIDED YOU WILL BE REQUIRED TO CONDUCT ON-SITE EMISSION TESTING WITHIN 180 DAYS OF COMMENCING OPERATION.
7. PROVIDE "NOT-TO-EXCEED" EMISSIONS INFORMATION (LBS/HR) FROM THE ENGINE SUPPLIER FOR NITROGEN OXIDES, CARBON MONOXIDE, CARBON DIOXIDE, PARTICULATE MATTER AND VOLATILE ORGANIC COMPOUNDS.
8. FOR COMBINED HEAT AND POWER INSTALLATIONS PROVIDE INFORMATION (E.G. SCHEMATIC) ON THE CHP CONFIGURATION (DESIGN THERMAL OUT PUT AND DESIGN ELECTRICAL OUT PUT).

SECTION D CONTACT INFORMATION

1. PERSON TO CONTACT WITH QUESTIONS CONCERNING THIS APPLICATION: _____
2. TELEPHONE NUMBER FOR CONTACT PERSON: _____

I have reviewed 250-RICR-120-05-43 and hereby certify that this emergency generator meets the requirements of the regulation. This application is submitted in accordance with the provisions of Chapter 23-23 of the General Laws, as amended, in "Air Pollution Control Permits" 250-RICR-120-05-09 and 250-RICR-120-05-43, and to the best of my knowledge and belief is true and correct.

Signature

Title

Printed Name

Date