

PSC NO: 10 – Electricity  
Consolidated Edison Company of New York, Inc.  
Initial Effective Date: 03/02/2019

Leaf: 386  
Revision: 5  
Superseding Revision: 4

**GENERAL RULES**

**Application Forms – Continued**

**Form G – Application for Rider R or Standby Service and/or Buy-Back Service- Continued**

**Section 7. Efficient Combined Heat and Power Qualifying Requirements**

An applicant seeking to qualify the generator as efficient CHP pursuant to Application Sections 5.B and 5.E must submit a project analysis undertaken by a licensed Professional Engineer (PE) that documents that the installation meets all of the requirements set forth below. The project analysis must be submitted with the applicant’s design information as submitted in their interconnection application through the “SIR.”

- The annual overall efficiency (also called “average annual efficiency”) is no less than 60% based on the Higher Heating Value (HHV) of the fuel input.
- The usable thermal energy component absorbs a minimum of 20% of the CHP facility’s total usable annual energy output.
- The CHP installation serves no more than 100% of the customer’s maximum potential demand.

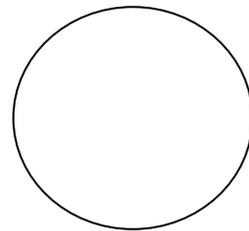
In addition:

- If application is made for service under Standby Offset (See Application Section 5.E):  
The CHP facility is designed to have maximum NOx emissions of 4.4 lbs/MWh.
- If application is made for exemption from Standby Service rates as a Designated Technology (See Application Section 5.B):  
The CHP facility is designed to have maximum NOx emissions of 1.6 lbs/MWh; provided, however, that the facility is designed to have maximum NOx emissions of 4.4 lbs/MWh if the interconnection application and/or air permit application were accepted on or before January 1, 2017.

Professional Engineer Information:

Please affix PE seal in circle

Name (Print) \_\_\_\_\_  
 License No. \_\_\_\_\_  
 Signed \_\_\_\_\_  
 Date \_\_\_\_\_



Con Edison, at its discretion, may request a new project analysis or an update of an existing project analysis periodically, but no more than once a year.

Issued by: Robert Hoglund, Senior Vice President & Chief Financial Officer, New York, NY