

APPLICATION FOR VALUE STACK TARIFF OR STANDBY SERVICE AND/OR BUY-BACK SERVICE FOR PASNY CUSTOMERS

Application is made hereunder to CONSOLIDATED EDISON COMPANY OF NEW YORK, INC. (“Con Edison” or the “Company”) for use of an on-site generation facility under the rates and terms specified in the Schedule for Electricity, P.S.C. No. 10 – Electricity (the “Schedule for Electricity”) and P.S.C. No. 12 – Electricity, Schedule for PASNY Delivery Service (the “PASNY Rate Schedule”) for: (a) delivery or delivery and supply of electricity from the Company for Standby Service purposes pursuant to General Rule 20 of the Schedule for Electricity and the Standby Service provisions of the PASNY Rate Schedule, and/or (b) sale of electricity by the PASNY Customer under SC 11 - Buy-back Service of the Schedule for Electricity, or (c) Value Stack Tariff for PASNY Customer-Generators. The applicant agrees to pay for such service at the rates and charges, and under the terms and conditions, specified in the Company’s Schedule for Electricity and PASNY Rate Schedule (collectively, “the rate schedules”) as they may be amended or superseded from time to time. The rate schedules can be viewed at www.coned.com/rates.

An applicant for Distributed Generation of 5 MW or less connected in parallel to Con Edison’s distribution system must comply with New York State Standardized Interconnection Requirements (“SIR”) and complete the application contained therein in addition to this application. (Other customers must comply with the Company’s design requirements and operating rules and procedures.)

This application shall not be modified or affected by any promise, agreement, or representation, orally or in writing, by any agent or employee of the Company. A PASNY Customer must sign a Service Agreement for Wholesale Distribution Service in lieu of requesting SC 11 service under this application if the PASNY Customer plans to make wholesale energy sales to a buyer other than Con Edison and the on-site generating equipment has a capacity at least 1 MW greater than the on-premises load.

Section 1. PASNY Customer Information

Account Name _____ Date Application Filed ____/____/_____
Account #'s (if already assigned) _____
Service Address _____
Borough/Municipality _____ Zip _____
Requested Interconnection Date _____

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Section 2. Distributed Generation Equipment Information

Total Size of Distributed Generation System: _____ kW (AC)

Type of Generator/System:

Induction Generator. Nameplate kVar Requirements: _____

Inverter System

Synchronous Generator.

Electric Distributed Generation Equipment (check all that apply):

- | | | | |
|---|---|--|--|
| <input type="checkbox"/> Photovoltaic (Solar) | <input type="checkbox"/> Fuel Cell | <input type="checkbox"/> Wind Turbine | <input type="checkbox"/> Tidal |
| <input type="checkbox"/> Microturbine | <input type="checkbox"/> Gas Turbine | <input type="checkbox"/> Steam Turbine | <input type="checkbox"/> Hydro Turbine |
| <input type="checkbox"/> Combined Heat and Power ("CHP") | <input type="checkbox"/> Internal Combustion Engine | | |
| <input type="checkbox"/> Stand-alone Electric Energy Storage | <input type="checkbox"/> Regenerative Braking | <input type="checkbox"/> Vehicle-to-Grid | |
| <input type="checkbox"/> Electric Energy Storage co-located with the following generation equipment type: _____ | | | |
| <input type="checkbox"/> Biomass | Fuel Type: _____ | | |
| <input type="checkbox"/> Other: _____ | | | |

Section 3. Type of Service Requested

Please check one of the following services that you are requesting:

- Value Stack Tariff for PASNY Customer-Generators
- Standby Service Standby Service for Station Use
- Buy-back Service (SC 11) with Payment for Energy
- Buy-back Service (SC 11) with Payments for Energy and Capacity for Customers with generators 5 MW or less
- Buy-back Service (SC 11) with compensation under the Value Stack Tariff for PASNY Customer-Generators
- Standby Service and Buy-back Service (SC 11) with Payment for Energy
- Standby Service and Buy-back Service (SC 11) with Payments for Energy and Capacity for Customers with generators 5 MW or less
- Standby Service and Buy-back Service (SC 11) with compensation under the Value Stack Tariff for PASNY Customer-Generators

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Section 4. If you request Value Stack crediting for your generation

Please check off the box(es) applicable to the generation for which you are requesting service.

For Value Stack Service:

- solar electric generating equipment with a rated capacity less than or equal to 5,000 kW
- fuel cell electric generating equipment with a rated capacity less than or equal to 5,000 kW
- wind electric generating equipment with a rated capacity less than or equal to 5,000 kW
- ocean or tidal generating equipment with a rated capacity less than or equal to 5,000 kW
- biomass electric generating equipment with a rated capacity less than or equal to 5,000 kW
- electric energy storage equipment with a rated capacity less than or equal to 5,000 kW

NOTE: PASNY Customers must attach documentation that demonstrates: (a) for existing generators, the generating equipment's in-service date (b) the generator's eligibility, if any, for NYSERDA Tier-1 Renewable Energy Credits.

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Section 4. If you request Value Stack crediting for your generation – Continued

If you are applying for Remote Net Metering

PASNY Customers may apply for remote net metering if they have solar, wind, micro-hydroelectric, or fuel cell electric generating equipment or Stand-alone or Hybrid Electric Energy Storage eligible for the Value Stack Tariff for PASNY Customer-Generators. The account where the electric generating equipment is located is designated the “Host Account.” The account(s) to which net energy is to be applied is designated the “Satellite Account(s).” The Host and the Satellite Account(s) must be located in within the Company’s service territory.. The Host and Satellite Accounts must also be established in the same PASNY Customer name and located on property owned or leased by the PASNY Customer.

The Host Account is the account listed in Section 1 of this Application Form. The Satellite Account(s) follow:

Account Name _____
Account # _____
Service Address _____ Borough/Municipality _____

Account Name _____
Account # _____
Service Address _____ Borough/Municipality _____

(Attach a sheet if you have additional accounts.)

Note that you may designate additional Satellite Accounts or remove existing Satellite Accounts once per year, with the new designations to take effect commencing with the January bill issued on the Host Account.

Credits will be applied to the Satellite Account(s) in the order specified in the Value Stack Tariff for PASNY Customer-Generators. Unless you designate otherwise below, all of any net energy credit remaining after being applied to the Host Account’s bill will be applied to the Satellite Account(s)

Percentage of net energy credit to be retained on the Host Account: _____%
(This may be as little as 0%, but no more than 99%.)

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Section 5. If you request Standby Service or Standby Service rates – Continued

D. Standby Offset Options

Standby Offset customers must meet requirements for efficient CHP are described in Section 7 of this Addendum Application. Under Standby Offset, your premises will be supplied by efficient CHP that is rated over 2 MW but no more than 20 MW and connected to the Company's high-tension distribution system. Check below for the applicable Standby Offset option:

- You request Standby Service for a single-low tension account pursuant to General Rule 20.2.1(B)(7) of the Schedule for Electricity and the changes to that provision as described in the PASNY Rate Schedule.
- You request Standby Service for two or more of your accounts at your premises pursuant to the Single Party Offset, as described in General Rule 20.2.1(B)(8) of the Schedule for Electricity and the amendment to that rule as described in the PASNY Rate Schedule.
- You request Standby Service as a Sponsor pursuant to the Multi-Party Offset, as described in General Rule 20.2.1(B)(8) of the Schedule for Electricity and the amendment to that rule as described in the PASNY Rate Schedule.

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Section 5. If you request Standby Service or Standby Service rates – Continued

E. Contract Demand

Contract Demand can be set by NYPA or by the Company, as described in General Rule 20.4.3 of the Schedule for Electricity and the Standby Service provisions of the PASNY Rate Schedule. The Company will determine your Contract Demand unless you state your Contract Demand below. The Contract Demand set by a PASNY Customer is subject to review and approval by the Company unless the generation is installed at an existing premises with no increase in load or capacity requirements for an account other than one requesting service under General Rule 20.2.1(B)(7) or General Rule 20.2.1(B)(8). For service under General Rule 20.2.1(B)(7) or General Rule 20.2.1(B)(8), changes to the accounts supplied by the generating facility’s output requested between February 1 through March 1 of each year will be effective for bills issued with a “from” date in May. Changes to the accounts requested between August 1 through September 1 of each year will be effective for bills issued with a “from” date in November. Please refer to General Rule 20.2.1(B)(7) or General Rule 20.2.1(B)(8)(c)(6) and the changes and amendments to those rules as described in the PASNY Rate Schedule for all applicable rules.

Check below if applicable:

- The generator is being installed at an existing premises with no increase in load or capacity requirements.

If NYPA set the Standby Service Contract Demand, please specify:

- Contract Demand, unless you request service under General Rule 20.2.1(B)(8):
(Low Tension) _____ kW or (High Tension) _____ kW
- For service under the Single Party Offset pursuant to General Rule 20.2.1(B)(8), please provide below the Contract Demand for each account to be served:

<u>Account #</u>	<u>Service Address</u>	<u>Contract Demand kW</u>	<u>Low Tension or High Tension</u>
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(Attach a sheet if you have additional accounts.)

For service requested under the Multi-Party Offset pursuant to General Rule 20.2.1(B)(8):

- (a) Each Customer that will receive an allocation of the generating facility’s output (“Recipient Account”) must complete and sign a Multi-party Offset Recipient Participation Form, which includes space for the Customer to set its own Contract Demand, and provide it to the Sponsor to submit with this application Form G.
- (b) The Sponsor must complete and submit a signed Multi-Party Offset Percentage Allocation Form, which includes identification of the Recipient Accounts and the percentage of the generator’s output to be allocated to each.

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Contract Demand set by Company, if required: (Low Tension) _____ kW or (High Tension) _____ kW
Company’s approval if the Customer set the Contract Demand, if required: _____

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Section 5. If you request Standby Service or Standby Service rates – Continued

F. Standby Rate Pilot

If you request to participate in the Standby Rate Pilot under Rider Q of the Schedule for Electricity, please check the box(es) that apply. Please also fill Section 7A of this Addendum Application:

- Option A – Customer Chooses Contract Demand

Please specify the Contract Demand you choose below. Please also specify the Contract Demand in Section F as if the Customer were not taking service under this Option:

(Low Tension) _____ kW or (High Tension) _____ kW

- Option B - Locational Variant Daily As-used Demand Pricing

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Section 6. If you request Buy-Back Service (SC 11)

A. Facility Type

Three types of facilities are eligible for service under SC 11 of the Schedule for Electricity. Please check off the box describing your type of Facility:

- This facility is a "Co-generation Facility," "Alternate Energy Production Facility," or "Small Hydro Facility," as defined in Section 2 of the New York Public Service Law.
- This facility is a "Qualifying Facility" under Part 292 of Title 18 of the Code of Federal Regulations (please attach appropriate documentation).
- This facility has a Stand-alone Electric Energy Storage System, Regenerative Braking, Vehicle-to-Grid, Tidal Power, or Biomass generator, or a Hybrid Facility as described in Section A.9 of Rider R.

If permitted to export, to whom do you intend to sell the generator's output?

- Con Edison NYISO

Contract Demand: SC 11 Contract Demand _____ kW

B. Standby Rate Pilot

If you request to participate in the Standby Rate Pilot under Rider Q of the Schedule for Electricity, please check the box. Please also fill Section 7A of this Addendum Application:

- Option C - Export Pilot Credit

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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.

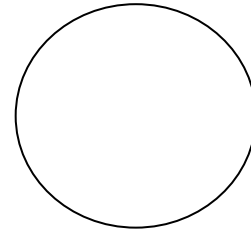
In addition:

- 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.

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Section 7A. Qualifying Requirements for Targeted Exemption and Rider Q - Standby Rate Pilot

An applicant seeking to qualify the generator under this section 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.”

If application is made to qualify the generator as an efficient CHP pursuant to Application Sections Section 5.C, 5.G, or 6.B:

- The CHP facility located in one of the zip codes specified in General Rule 20.3.4 is designed to have maximum NOx emissions of: 0.6 lbs/MWh if the facility’s nameplate rating is up to 1 MW; 1.2 lbs/MWh if the nameplate rating is above 1 MW, up to 2 MW; and 0.5 lbs/MWh if the nameplate rating is above 2 MW. If located in another zip code, the facility is designed to have maximum NOx emissions of 1.6 lbs/MWh.
- The average annual efficiency based on the HHV of the fuel input is as follows (Check the applicable box):
 60.0% - 62.9% 63.0% - 64.9% 63.0% or greater and peak efficiency of 65.0% or greater

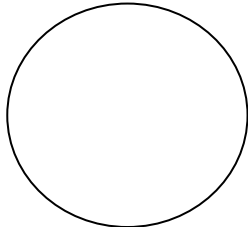
An applicant seeking to participate in the Standby Rate Pilot under Rider Q as a non-Targeted Exemption Customer:

- The generating facility located in one of the zip codes specified in General Rule 20.3.4 is designed to have maximum NOx emissions of: 0.6 lbs/MWh if the facility’s nameplate rating is up to 1 MW; 1.2 lbs/MWh if the nameplate rating is above 1 MW, up to 2 MW; and 0.5 lbs/MWh if the nameplate rating is above 2 MW. If located in another zip code, the facility is designed to have maximum NOx emissions of 1.6 lbs/MWh.

Professional Engineer Information:

Name (Print) _____
License No. _____
Signed _____
Date _____

Please affix PE seal in circle



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.

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Section 8. Application Submission

To the best of my knowledge the information provided herein is accurate and no attempt has been made to misrepresent the facts.
Addendum Application Submitted by:

Name of Applicant (Please print) _____

Full Signature _____

Telephone # () _____

Affiliation to person responsible for account (Check one)

Owner Partner Agent [Attach documentation of authorization by Principal] Corporate Officer

Other (specify) _____