**CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.**

**4 IRVING PLACE**

**NEW YORK, NY 10003**

**Community Distributed Generation**

**Procedural Requirements for Grandfathered & Phase One NEM Customers**

**Effective November 1, 2017**

V1

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1. Introduction

On July 17, 2015, the Public Service Commission (“PSC” or “Commission”) issued its Order Establishing a Community Distributed Generation Program and Making Other Findings in Case 15-E-0082 (“Community Distributed Generation Order” or “CDG Order”) under which the policies, requirements, and conditions for implementing Community Net Metering were established, hereinafter referred to as CDG. Subsequently, on March 9, 2017, the Commission issued its Order on Net Energy Metering Transition, Phase One of Value of Distributed Energy Resources, and Related Matters in Case 15-E-0751 (“Value of Distributed Energy Resources Order” or “VDER Order”) in which the policies, requirements, and conditions for CDG were updated to reflect a transition away from net metering. The terms of service that resulted from the VDER Order are in the Company’s Schedule for Electricity, P.S.C. No. 10 (“Tariff”) for Community Distributed Generation (“CDG”) under Rider R-Net Metering and Value Stack Tariff for Customer-Generators (“Value Stack Tariff”). Finally, on October 19, 2017, the Commission issued its Order Establishing Oversight Framework and Uniform Business Practices for Distributed Energy Resource Suppliers (“DERS Oversight Order”) in Case 15-M-0180 which establishes Uniform Business Practices (“UBP-DERS”) for oversight of distributed energy resources suppliers (“DER suppliers” or “DERS”) and a more specific and detailed set of provisions for CDG providers. This document sets forth Con Edison’s procedural requirements for CDG providers, consistent with the requirements outlined in the Orders noted above, the UBP-DERS, and the Tariff.

Under the CDG program, there are three main parties: the CDG Host; CDG Satellites; and Consolidated Edison Company of New York, Inc. (the “Company”). A CDG Host is the project sponsor and is responsible for owning or operating the generation facility, coordinating the project’s interconnection and operation with the Company, and supervising and fostering cooperation among the project’s Subscribers. CDG Satellites are the project subscribers who will own or contract for a proportion of the credits accumulated at the generation facility’s meter, as a percentage of the facility’s output in excess of usage on the CDG Host’s account. The Company will be responsible for distributing the credits from the CDG Host’s account to CDG Satellites in accordance with the CDG Host’s instructions. A CDG Host may retain any excess value stack credits for distribution at a later time to CDG Satellites, but is only permitted to bank those credits for two years, after which they are forfeited.

These procedures may be changed from time to time based on experience or changes in PSC Orders, including modification of the UBP-DERS. In the event of any inconsistency between the Tariff or any PSC Order and this plan, the Tariff and/or PSC orders will govern.

1. Program Definitions:

**CDG Host:** A Non-residential Customer that owns or operates electric generating equipment eligible for net metering and whose net energy produced by its generating equipment is applied to the accounts of other electric customers (“CDG Satellites”) with which the CDG Host has a contractual arrangement related to the disposition of net metering credits. A CDG Host is also commonly referred to as a CDG Sponsor or CDG Provider.

**CDG Host Anniversary Month:** 12 months from the CDG Host’s initial CDG bill period start date. The CDG Host Anniversary month cannot be modified or changed.

**CDG Host Annual Reconciliation:** Annually, the CDG Host must distribute all excess credits in the anniversary month. Any credits remaining on the CDG Host’s account at the end of the annual period will expire if not distributed. Credits on the CDG Host’s account cannot be carried forward for distribution in a subsequent annual period.

**CDG Satellites:** An electric customer who receives net-metering credits from its CDG Host. A CDG Satellite is also commonly referred to as a CDG Subscriber.

**Non-residential Customer:** An electric customer billed by the Company under any Service Classification (“SC”) other than SC 1.

**Excess Generation:** The electricity (kWh) supplied by the CDG Host to the Company during the billing period that exceeds the electricity (kWh) supplied by the Company to CDG Host.

**Prior Excess Generation:** Undistributed excess generation remaining on the CDG Host’s account from prior bill periods.

**Net-Metered Generation Facility:** A generation facility eligible for net metering in conformance with Public Service Law 66-j or 66-l and the rate schedule, limited in size consistent with those statutes, and located behind a Host meter serving a Non-residential Customer.

1. CDG Host Eligibility Provisions
2. The CDG Host must comply with all of the requirements established in the Tariff and the UBP-DERS. For example, for the Tariff refer to leaf numbers 247 to 249.4 (Rider R), and for the UBP-DERS refer to Sections 2 and 3. These references are not comprehensive and the CDG Hosts must fully review all documents.
3. The CDG Host is subject to Public Service Law Article 1 to the same extent as ESCOs and similar energy supply providers interacting with the Company and subject to the UBP-DERS. The CDG Host must successfully complete the registration requirements with the New York State Department of Public Service in accordance with UBP-DERS, and provide proof of such registration to the Company when it submits its interconnection application, as described in Part 3.4 below.
4. CDG Hosts must execute and submit to Con Edison the “New York State Standardized Contract for Interconnection of New Distributed Generation Units with Capacity of 5 MW or Less Connected in Parallel with Utility Distribution Systems.”
5. CDG Hosts must operate in compliance with standards and requirements set forth in the “New York State Standard Interconnection Requirements and Application Process for New Distributed Generators 5 MW or Less Connected in Parallel with Utility Distribution Systems,” and as set forth in the Standardized Interconnection Requirements (“SIR”) appended to the Tariff as Addendum No. 10.
6. If the CDG Host requires the information included in Section 2.C.2 (“Customer Contact Information Set”) of the UBP-DERS, the CDG Host must meet the Company’s certification requirements to access customer data using electronic data interchange (“EDI”).
7. The CDG Host must execute and submit the Con Data Security Agreement (“DSA”) to Con Edison. The CDG Host must also comply with all requirements in the UBP-DERS related to customer data access.
8. CDG Host Program Provisions

The CDG Host shall:

1. Direct the CDG Satellite to contact the Company if the inquiry is specific to the CDG Satellite’s electric service. CDG Satellites can email [dl-CCGNet-metering@coned.com](mailto:dl-CCGNet-metering@coned.com) with billing questions.
2. Comply with Section 2.C of the UBP-DERS, which outlines requirements for DERS that request customer data from a utility. The CDG Host must also execute and submit to the Company the DSA, as explained in Part 3.6 above. Additionally, the CDG Host must comply with Company’s requirements to be EDI-certified in order to request and receive a customer’s Customer Contact Information Set via EDI.
3. Not request termination or suspension of the Company’s electric service to a CDG Satellite Account.
4. Submit to the Company, at least sixty (60) calendar days before commencing service under the CDG Program, a CDG Allocation Request Form (as found in Appendix C hereto) with each CDG Satellite’s utility account number, name, and address, and the percentage (up to three decimal places of accuracy) of the CDG Host’s net energy output to be allocated to each, as well as the percent to be retained by the CDG Host.
5. Certify that, upon submitting CDG Allocation Requests on behalf of its CDG Satellites to the Company, the CDG Host has entered into written contracts with all of the CDG Satellites.

The CDG Host will submit the Application for Community Distributed Generation (“CDG”) Service that includes the CDG Host’s certification as to the following:

1. The CDG Host must serve a minimum of ten CDG Satellites, each billed under the Company’s Tariff, unless all the CDG Satellite Accounts are located on the site of the same property as the CDG Host serving residential and/or Non-residential Customers. No CDG Satellite Account can have more than one CDG Host, participate in remote net metering, or have on-site generation.
2. No more than 40% of the output of the CDG Host may serve CDG Satellites of 25 kW or greater (for those members collectively); provided, however, that the CDG Host may include each dwelling unit located within a multi-unit building and served indirectly as though it were a separate participant for determining whether the ten CDG Satellite minimum and 40% output limits are met.
3. Each CDG Satellite must take a percentage of the output of the CDG Host’s excess generation that amounts to at least a minimum of 1,000 kWh annually but no more than its historic annual consumption (or a forecast of consumption if no historical data exists).
4. All CDG Satellites must be located within the Company’s service territory and within the same NYISO load zone as the CDG Host.
5. A CDG Satellite Account served by a non-Grandfathered Net Metering CDG Host Account may be unmetered if: 1) the CDG Satellite Account receives monetary credits from a Phase One NEM CDG Host Account, 2) the CDG Satellite Account who receives volumetric credits from a Phase One NEM CDG Host Account and has opted to be served under the Value Stack Tariff, or 3) the CDG Host Account will be served under the Value Stack Tariff.
6. CDG Project Process
   1. CDG Project Application: Complete and submit to the Company the SIR document and steps under the Company’s application process, along with proof of registration with the PSC. Interconnection Applications can be submitted by going to the Company’s Power Clerk web portal. CDG Hosts will receive a project case number and final acceptance letter that will be required in order to obtain and register CDG Satellite Accounts.
   2. CDG Host Certification Form: Complete and submit to the Company the application for CDG Host Certification found in Appendix B.
   3. Historical Consumption Requests: The Customer Contact Information Set defined in UBP-DERS Section 2.C.2 will be accessible by the CDG Host via EDI. Visit “[How to Become Electronic Data Interchange Certified](https://www.coned.com/en/business-partners/become-electronic-data-interchange-certified-distributed-energy-resource-supplier)” to begin the EDI certification process.
   4. Initial Allocation Request: Complete and submit an Initial Allocation Request using the Microsoft Excel spreadsheet format shown in Appendix C.
      * + Initial Allocation Requests must be received by email a minimum of 60 days before commencing service under CDG. The CDG Host shall designate in its initial application for CDG service the CDG Host Account and the CDG Satellite Accounts that will receive service under CDG. Con Edison will notify the CDG Host when submission of a complete and accurate Initial Allocation Request has been accepted by the Company.
        + Accepted Initial Allocation Requests will be effective commencing with the first full CDG Host Account billing period 60 days after receipt of such request.
        + Satellite allocations of Host Account net energy output should be specified in a percentage up to three decimal places of accuracy.
        + Satellite allocations must total 100.000% or less. The percentage of Satellite allocations less than 100.000% will remain as a balance of net energy output on the CDG Host Account.
        + For monthly billing periods in which there is insufficient metering data available, the CDG Host’s excess credits will be assumed to be zero. If actual data later becomes available, credits will be applied as appropriate.
   5. Subsequent Allocation Request: Complete and submit amended Allocation Requests using the Microsoft Excel spreadsheet format shown in Appendix C.
      * + After commencing net-metered service under the CDG Program, the CDG Host may modify its CDG Satellite Accounts and/or the percentage allocated to itself or one or more of its CDG Satellite Accounts once per CDG Host billing cycle by giving notice to the Company no less than 30 days before the CDG Host Account’s cycle billing date to which the modifications apply.
        + The information contained in the Subsequent Allocation Request will follow the same request format, validation and submittal process as outlined in Initial Allocation Request.
        + CDG Host must include all CDG Satellites allocations when submitting a revised distribution percentage for any of their CDG Satellites.
        + Accepted requests will be effective with the first full Host bill period after 30 days of receipt of an accepted Allocation Request Accepted allocation requests for CDG Host.
        + If the CDG Host does not submit a Subsequent Allocation Request, the Initial Allocation Request will be used by the Company to allocate credits.
   6. Annual Allocation Request: Complete and submit an Annual Allocation Request by using the Microsoft Excel spreadsheet format shown in Appendix C. The allocation request must be received, each year, no less than 30 days before the 12-month anniversary of the CDG Host commencing CDG net-metered service.

* Once a year, following the annual anniversary of the CDG Host, after the CDG Host and all CDG Satellite Accounts have billed and credits allocated, the Company shall supply the CDG Host any Prior Excess Generation returned to the CDG Host and/or any Prior Excess Generation remaining at the CDG Host, if applicable.
* Any excess credits are to be distributed to the CDG Satellites as directed in the Annual Allocation Request.
* No distribution will be made if an Annual Bank Allocation Request is not received by the required date.
  1. Satellite Account Closure:
* The Company may close a customer’s account for any reason permitted by the Tariff and the Commission’s regulations.
* A CDG Satellite Account shall no longer receive credits after the Satellite Account’s final bill is rendered.
* Any remaining kWh credit on a CDG Satellite Account after its final bill is rendered shall be transferred back to the CDG Host Account.
* Account closures will be communicated via email to the CDG Host.
  1. Satellite Account Number Changes:
* At times, the Company may need to close an account number and create a new account number for the same customer.
* In such case, the Company will advise the CDG Host of the new account number and continue to credit the Satellite Account with the CDG Host’s output using percent allocations previously assigned.

The Company reserves the right to investigate/obtain proof that all CDG Satellite Accounts meet the requirements set forth above.

# APPENDIX A

**APPLICATION FOR COMMUNITY DISTRIBUTED GENERATION (“CDG”) SERVICE**

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 “rate schedule”) for Community Distributed Generation under Rider R-Net Metering and Value Stack Tariff for Customer-Generators and the CDG Program Procedural Requirements. The applicant agrees to pay for such service at the rates and charges, and under the terms and conditions, specified in the Company’s rate schedule as it may be amended or superseded from time to time. The rate schedule can be viewed at [www.coned.com/rates](http://www.coned.com/rates).

An applicant requesting CDG Service must complete this form in addition to complying with New York State Standardized Interconnection Requirements (“SIR”) and complete the application contained therein. 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. **Please submit this form in Power Clerk during the interconnection application.**

**CDG Host Information**

Account Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Service Class (Existing or Planned): SC 2  SC 5 SC 8 SC 9  SC 12  SC 13

Account Number (if already assigned): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Service Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Address shown on Con Edison bill of existing service)

Borough/Municipality: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Con Edison Case Number: MC- \_\_\_\_\_\_\_\_\_

Requested Interconnection Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Size (kW AC): \_\_\_\_\_\_\_\_\_

Technology Type (check one):

Solar electric generating equipment with a rated capacity less than or equal to 2,000 kW

Wind electric generating equipment with a rated capacity less than or equal to 2,000 kW

Micro-hydroelectric electric generating equipment with a rated capacity less than or equal to 2,000 kW

Fuel cell electric generating equipment with a rated capacity less than or equal to 2,000 kW

Farm waste electric generating equipment with a rated capacity less than or equal to 1,000 kW

NOTE: Net metering wind, solar, or micro-hydroelectric generating equipment cannot be served on the same account as farm waste electric generating equipment at a Non-farm Location, micro-CHP, or fuel cell electric generating equipment.

# APPENDIX B

**Community Distributed Generation HOST CERTIFICATION FORM**

**Please submit this form in Power Clerk during the interconnection application.**

**Check One:**

|  |  |
| --- | --- |
|  | Initial CDG Host Certification |
|  | Annual CDG Host Certification |

**CDG Satellite Account Information**

The CDG Host shall designate at least ten CDG Satellite Accounts with this initial application, all located in the same NYISO zone. No satellite shall have on-site net metered generation or receive credits from another net-metered or value stack Host account. This list will be provided at least 60 days before the first CDG bill. The CDG Host shall submit this information via the attached form provided in Appendix C.

**CDG Host Certification**

I certify that this CDG application meets all terms and conditions of Rider R and requirements of the PSC that are adopted pursuant to its Orders issued in Case 15-E-00082 and Case 15-M-0180, as they may be amended or superseded from time to time.

I certify that the CDG Satellite Accounts with demands of 25kW or greater listed with this application receive, in aggregate, no more than 40 percent of the generator’s output.

I certify that each CDG Satellite Account is receiving at least 1,000 kWh annual but is not receiving credits in excess of the CDG Satellite Account’s historic average annual kWh usage (or forecast usage if historic data is not available).

I certify that all CDG Satellite Accounts, whether submitted with this application or subsequently, are in the same NYISO Load Zone as the CDG Host.

I certify that the sponsor of this project will satisfy all obligations assumed with respect to Satellite Account owners (project members).

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

I will re-submit these certifications to Con Edison on an annual basis.

Name of Applicant (Please print) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Host Utility Account Number \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Telephone \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Email \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Affiliation to person responsible for account (Check one)

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

Other (specify)\_\_\_\_

# APPENDIX C

**Community Distributed Generation (“CDG”) Allocation Request Form**

**Please submit this form to cdgdevelopers@coned.com.**

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