

Consolidated Edison Company of New York, Inc. 4 Irving Place New York NY 10003 www.conEd.com

March 27, 2017

Honorable Kathleen H. Burgess Secretary New York State Public Service Commission Three Empire State Plaza, 19<sup>th</sup> Floor Albany, New York 12223-1350

RE: Case 15-E-0751 and Case 15-E-0082, Net Metering Transition – Phase One

Dear Secretary Burgess:

Consolidated Edison Company of New York, Inc. ("Con Edison" or the "Company") is filing with the Public Service Commission (the "Commission") amendments to its Schedule for Electricity Service, P.S.C. No. 10 – Electricity (the "Tariff"), applicable to its customers in the City of New York and the County of Westchester.

Appendix A identifies the Tariff Leaves being filed. The Leaves have an effective date of April 1, 2017.

#### **Reason for Filing**

This filing is made pursuant to the Commission's <u>Order on Net Energy Metering Transition</u>, Phase One of Value of Distributed Energy Resources, and Related Matters, issued and effective March 9, 2017 (the "Order") in Case 15-E-0751, "In the Matter of the Value of Distributed Energy Resources," and Case 15-E-0082, "Proceeding on Motion of the Commission as to the Policies, Requirements and Conditions For Implementing a Community Net Metering Program." The Order (at pp 134-135) directed each utility to file tariff amendments implementing the transition from net energy metering ("NEM") to Phase One NEM.

### **Tariff Changes**

Pursuant to the Order, the Company has modified Rider R – Net Metering for Customer-Generators as described below.

#### Rider R Applicability

Section A of Rider R was amended to indicate that service will be provided under that Rider to Customers whose NEM-eligible electric generating equipment meets the following requirements:

- 1. non-wind electric generating equipment located on the premises of demand-billed Customers who do not participate in Community Distributed Generation ("CDG") or on the premises of demand-billed or energy-only Remote Net Metering ("RNM") Host Accounts; provided that the project either is in service or completed Step 4 of the "New York State Standardized Interconnection Requirements and Application Process for New Distributed Generators 5 MW or Less Connected in Parallel with Utility Distribution Systems" ("SIR") for generation rated 50 kW or less or Step 8 of the SIR for generation rated above 50 kW no later than July 17, 2017;
- 2. non-wind electric generating equipment located on the premises of CDG Host Accounts, provided that: (a) the project was either in service or completed Step 4 of the SIR for generation rated 50 kW or less or Step 8 of the SIR for generation rated above 50 kW no later than July 17, 2017, and (b) the total rated generating capacity of CDG Host Accounts served under Rider R does not exceed 137,000 kW;
- 3. non-wind electric generating equipment located on the premises of Customers billed under energy-only rates, provided that: (a) the generating equipment supplies energy to a single account behind the same meter as the generating equipment; and (b) the project is in service no later than January 1, 2020 (unless the Commission issues an Order directing an earlier end-date); and
- 4. wind electric generating equipment, provided that the total rated generating capacity of wind electric generating equipment served under Rider R does not exceed 33,246 kW (i.e., 0.3 percent of the combined full-service and retail access 2005 kW peak electric demand).

If there is a change in account name for the premises on which the generator is located (<u>i.e.</u>, an RNM Host Account, a CDG Host Account, or the account of a Customer with on-site generation that does not participate in RNM or CDG), the successor Customer will be eligible for service under Rider R, subject to the Section G charges and credits applicable to its predecessor, for the remaining term of service. If there is a Customer-initiated change in the generating equipment that requires a new standardized

interconnection request to be filed with the Company (e.g., due to an increase in the nameplate rating or replacement of the generating facility) or a change in the type of net metering (e.g., from CDG to RNM or from RNM to a single net-metered account), the account will be subject to the applicable terms and conditions of service in effect at the time of such change.

#### Term of Service

Section I, "Term of Service," was added to Rider R. Unless otherwise directed by the Commission, there is no end-date to the term of service under Rider R for:

- 1. Customers with non-wind electric generating equipment that was in-service as of March 9, 2107;
- 2. Customers with non-wind electric generating equipment that was not-in service as of March 9, 2017, provided that both (a) Step 4 of the SIR was completed for generation rated 50 kW or less or Step 8 of the SIR was completed for generation rated above 50 kW as of March 9, 2017, and (b) the Company received written notification of complete installation by March 17, 2017; and
- 3. Customers with wind electric generating equipment, up to an aggregate of 33,246 kW of wind generating capacity served under Rider R.

The Rider R term of service is 20 years from the in-service date for all other Customers, except for RNM Customers receiving monetary crediting under Section G.2.c.(iii) of Rider R.<sup>1</sup> The term of service for those Customers is 25 years from the later of April 17, 2015, or the project in-service date.<sup>2</sup>

At the end of the term of service, Customers with on-site generation, RNM Host Accounts, CDG Host Accounts, RNM Satellite Accounts, and CDG Satellite Accounts will forfeit any net-metering credit that remains.

#### Energy Storage

Section D.8 of Rider R was amended to indicate that only Customers billed under energy-only rates may qualify for service under Rider R if there is energy storage on the premises in addition to the electric generating equipment eligible for net metering, provided the energy storage supplies energy to a single account behind the same meter as the generating equipment.

\_

<sup>&</sup>lt;sup>1</sup> These are grandfathered RNM customers whose RNM Satellites receive monetary credits based on the Service Classification of the RNM Host Account.

<sup>&</sup>lt;sup>2</sup> This was established by the Commission's <u>Order Granting Rehearing in Part, Establishing Transition Plan, and Making Other Findings</u>, issued and effective April 17, 2015, in Cases 14-E-0151 and 14-E-0422.

#### Metering

Section E of Rider R was amended to require interval metering if the electric generating equipment is placed in service after March 9, 2017 for the following: demand-billed accounts with on-site generation, demand-billed and energy-only RNM Host Accounts, and demand-billed and energy-only CDG Host Accounts. If interval metering is not required for billing under the Customer's Service Classification, the Customer shall be responsible for the installation of the meter upgrade at the cost described in General Rule 17.6 of the Tariff and shall provide and maintain the communications service pursuant to General Rule 6.5 of the Tariff.

Section D.5 was amended to indicate that the Customer may be required to provide interval metering and telecommunications service as described in Section E.

#### Carryover of Credits by CDG Hosts

Section F.2.c. of Rider R was amended to indicate that a CDG Host Account may retain, for up to two years, any undistributed credit that remains after the Annual Credit is distributed to the CDG Satellite Accounts, provided that the CDG Host, in its instructions for allocating the Annual Credit, allocated credits to each CDG Satellite Account equal to no less than the CDG Satellite Account's total kilowatthour usage in the final month of the annual period, if the CDG Host Account is billed for energy-only, or no less than the CDG Satellite Account's monthly electric charges in the final month of the annual period, if the CDG Host Account is demand-billed. At the end of the two-year period, the CDG Host Account will forfeit credits (i.e., kilowatthour credits if the CDG Host Account is billed for energy-only or monetary credits if the CDG Host Account is demand-billed) equal to the smallest number of credits in its account at any point during the two-year period.

Section G.3.b was also amended to indicate that any undistributed portion of the Annual Credit will be carried forward on the CDG Host Account for up to two years and forfeited thereafter, pursuant to Section F.2.c.

#### Elimination of Annual Reconciliation for Customers Subject to Phase One NEM

Currently, Section G.3.a of Rider R indicates that, except as specified for CDG in Section G.3.b, an annual reconciliation will be performed for the following: residential Customers that have solar or wind electric generating equipment at their residence, which may also be the location of the Customer's Farm Operation; Customers that have farm wind or farm waste electric generating equipment at their Farm Operation; and non-residential Customers that have farm waste electric generating equipment at their Non-farm Location. Section G.3.a was amended to specify that the annual reconciliation will be performed if the generation is not subject to an end-date to the term of service (i.e., if the generation is subject to pre-Phase One NEM rules). Phase One NEM Customers

will be able to carry over credits to subsequent billing and annual periods, except as described above for CDG Hosts.

## **Conclusion and Notice**

As directed by Ordering Clause 1 of the Order, the tariff amendments are filed, on not less than five days' notice, to become effective on April 1, 2017. Pursuant to Ordering Clause 23 of the Order, the Commission has waived the requirements for newspaper publication.

Sincerely,

/s/ William A. Atzl, Jr. Director Rate Engineering Department Received: 03/27/2017

# Appendix A

# PSC No. 10 - Electricity: List of Revised Tariff Leaf Numbers

		Superseding
Leaf No.	Revision No.	Revision No.
245	8	7
248	3	2
249	3	2
249.0.1	0	
249.4	2	1
252	9	8
254	5	4
255	7	6