1

PSC NO: 15 ELECTRICITY LEAF: 163.9 COMPANY: CENTRAL HUDSON GAS & ELECTRIC CORPORATION **REVISION:** INITIAL EFFECTIVE DATE: 04/27/17 SUPERSEDING REVISION: Issued in Compliance with Order in Case 15-E-0751 et al. dated March 9, 2017

## 48. Value of Distributed Energy Resources (VDER)

## A. Phase One Net Energy Metering Compensation

## **Applicability:**

Customers taking service under Service Classification Nos. 1, 2, 3, 6, or 13 that own or operate eligible electric generating equipment, as defined in Public Service Law §66-j and summarized below and as defined in Public Service Law §66-1, may supply their electric load and/or sell electric energy to the Company as set forth in General Information Section 3.C:

|                     | Limit on System Size |                 |
|---------------------|----------------------|-----------------|
| Generator Type      | Residential          | Non-Residential |
| Solar               | 25 kW                | Up to 2 MW      |
| Farm Service Solar  | Up to 100 kW         | N/A             |
| Micro-hydroelectric | 25 kW                | Up to 2 MW      |
| Fuel Cell           | 10 kW                | Up to 2 MW      |
| Micro-CHP           | 10 kW                | N/A             |
| Farm Waste          | Up to 2 MW           |                 |
| Wind                | 25 kW                | 2 MW            |
| Farm Wind           | 500 kW               |                 |

In order to satisfy the 2 MW limit applicable to photovoltaic generating equipment, each solar array of not more than 2 MW must be: (a) separately metered and interconnected to the utility delivery system; (b) located on a separate site; and, (c) independently operated from any other project.

Interconnection costs will be charged by Central Hudson for a dedicated transformer(s) or other equipment, should it be deemed necessary for safety and adequacy of service, pursuant to Addendum New York State Interconnection Requirements. In no event will such costs for micro-hydroelectric, fuel cell, or farm waste be less than the Company's costs. In the event that the total rated generating capacity of electric generating equipment that provides electricity to the Company through the same local feeder line exceeds twenty percent of the rated capacity of the local feeder line, the customer owning or operating such equipment may be required to comply with additional measures to ensure the safety of the local feeder line. Wiring and switches of these facilities may be arranged in parallel so as to permit the flow of current from the customer to the Company and vice versa.

## Availability:

The provisions of this Section will be available to projects interconnected on or after March 10, 2017 and to projects for which Standard Interconnection Requirement Step 8 (for projects greater than 50kW) or Step 4 (for projects 50kW or less), as applicable, was not completed by March 9, 2017 pursuant to the following:

(a) Mass market on-site projects, defined as projects located behind the meter of a residential or small commercial customer that is not billed based on demand, that are not used to offset consumption at any other site and interconnected before the earlier January 1, 2020 or a Commission order directing modification: