PSC NO. 220 ELECTRICITY   LEAF: 220.2
NIAGARA MOHAWK POWER CORPORATION   REVISION: 5
INITIAL EFFECTIVE DATE: MARCH 31, 2022   SUPERSEDING REVISION: 4
STAMPS: Issued in Compliance with Order in Case 19-E-0735, issued January 20, 2022.

GENERAL INFORMATION

40.   VALUE OF DISTRIBUTED ENERGY RESOURCES (VDER) (Continued)

40.2.3.1 Projects Not Paired with Energy Storage:

i.   Value Stack Energy Component:

The Value Stack Energy Component is based on the NYISO day-ahead hourly zonal LBMP, inclusive of losses, applied to the project's hourly net injections in the billing period; losses will vary by voltage delivery level as specified in Rule 39.18.1.1.

For CDG projects participating in the CDG Net Crediting Program, the applicable Value Stack Energy Component calculated above will be included in the calculation of the Value Stack Credits that will apply to CDG Satellites as specified in Rule 29.4.

For CDG projects participating in the E-SFA Program, the applicable Value Stack Energy Component calculated above will be included in the calculation of the Value Stack Credits that will apply to the aggregated E-SFA Program compensation, as specified in Rule 29.5.

For CDG projects not participating in either the CDG Net Crediting Program, as specified in Rule 29.4, or the E-SFA Program, as specified in Rule 29.5, the Value Stack Energy Component calculated will be determined for each satellite by multiplying the sum of the hourly components calculated above by the satellite's allocation percentage in effect for the billing period as provided by the CDG project sponsor. The Energy Component associated with any percentage remaining when the sum of the satellite percentages is less than 100% ("Unallocated Satellite Percentage") will be banked for later distribution by the CDG project sponsor as specified in Rule 40.2.5.

ii.   Value Stack Capacity Component:

The Customer-Generator may select Value Stack Capacity Component Alternative 1, Alternative 2, or Alternative 3 for intermittent technologies. All dispatchable technologies and technologies eligible under Rules 40.2.1.1.1 and 40.2.1.1.2 may only select Alternative 3:

a.   The Alternative 1 Value Stack Capacity Component compensation will be calculated by multiplying the sum of the project's net injections (kWh) for the billing period by the Alternative 1 Value Stack Capacity rate ($/kWh) in effect at the time of billing. The Alternative 1 Value Stack Capacity rate ($/kWh) will be determined separately for (i) projects eligible for Value Stack on or before July 26, 2018, and (ii) projects eligible for Value Stack after July 26, 2018 as provided below. The Eligibility Date is defined as the date at which 25% of the interconnection costs have been paid or a Standard Interconnection Contract has been executed if no such payment is required.

Alternative 1 will be the default Value Stack Capacity Component compensation methodology for intermittent resources if Alternative 2 or Alternative 3 is not otherwise selected by the Customer-Generator.

Issued by Rudolph L. Wynter, President, Syracuse, NY