

P.S.C. 220 ELECTRICITY
 NIAGARA MOHAWK POWER CORPORATION
 INITIAL EFFECTIVE DATE: JANUARY 1, 2023

STATEMENT TYPE: CBC
 ATTACHMENT 2 FOR STATEMENT NO. 4
 PAGE 1 OF 1

**Calculation of per kW DC Installed Capacity by Technology & Service Class
 For 2023 Customer Benefit Contribution (CBC) Charge
 P.S.C. No. 220 - Electricity, Rule No. 40**

Service Class	\$ / kWh Public Benefit Costs	Annual CBC per kW DC Installed Capacity					
		Solar PV	Land Wind	Micro- Hydroelectric	Fuel Cell	Micro-CHP	Farm Waste Digester
		(2)	(3)	(4)	(5)	(6)	(7)
SC1	\$0.012414	\$ 14.20	\$ 14.20	\$ 14.20	\$ 94.61	\$ 94.61	\$ 94.61
SC1-C	\$0.008934	\$ 10.22	\$ 10.22	\$ 10.22	\$ 68.09	\$ 68.09	\$ 68.09
SC2ND	\$0.013924	\$ 15.93	\$ 15.93	\$ 15.93	\$ 106.12	N/A	\$ 106.12
		(20) Annual kWh production from 1kW			(21) Annual kWh production from 1kW		
		1,144			7,621		

Service Class	Monthly CBC per kW DC Installed Capacity for Phase One NEM Customers					
	Solar PV	Land Wind	Micro-Hydroelectric	Fuel Cell	Micro-CHP	Farm Waste Digester
	(8)	(9)	(10)	(11)	(12)	(13)
SC1	\$ 1.18	\$ 1.18	\$ 1.18	\$ 7.88	\$ 7.88	\$ 7.88
SC1-C	\$ 0.85	\$ 0.85	\$ 0.85	\$ 5.67	\$ 5.67	\$ 5.67
SC2ND	\$ 1.33	\$ 1.33	\$ 1.33	\$ 8.84	N/A	\$ 8.84

Service Class	Monthly CBC per kW DC Installed Capacity for Value Stack Customers						
	Micro-					Farm Waste	
	Solar PV	Land Wind	Hydroelectric	Fuel Cell	Micro-CHP	Digester	
	(14)	(15)	(16)	(17)	(18)	(19)	
SC1	\$ 0.59	\$ 0.59	\$ 0.59	\$ 3.94	\$ 3.94	\$ 3.94	
SC1-C	\$ 0.43	\$ 0.43	\$ 0.43	\$ 2.84	\$ 2.84	\$ 2.84	
SC2ND	\$ 0.93	\$ 0.93	\$ 0.93	\$ 6.19	N/A	\$ 6.19	

(22) Percentage of Residential Self-Consumed:	50%
(23) Percentage of Small Commercial Self-Consumed:	70%

Notes:

- (1) Total \$/kWh Public Benefit Costs from Attachment 1, column 9.
- (2) - (7) Column 1 multiplied by corresponding technology's Annual kWh production of 1 kW system (14), rounded to 2 decimal places.
- (8) - (13) Columns 2-7 divided by 12 months, rounded to 2 decimal places.
- (14) - (19) Columns 8-13 multiplied by self-consumed factor (22 & 23), rounded to 2 decimal places.
- (20) Annual kWh production of 1kW system for solar PV/Land Wind/Micro-Hydro value based on *Order Establishing Net Metering Successor Tariff* in Case 15-E-0751, issued July 16, 2020, p. 29.
- (21) Annual kWh production of 1kW system for Fuel Cell/Micro-CHP/Farm Waste Digester value based on *Order Regarding Value Stack Compensation for High-Capacity Factor Resources* in Case 15-E-0751, issued December 12, 2019, p. 8.
- (22) - (23) Percentage of self-consumed energy for a typical Value Stack customer per *Order Adopting Net Metering Successor Tariff Filings with Modifications*, in Case 15-E-0751, issued August 13, 2021, p. 6