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Calculation of per kW DC Installed Capacity by Technology & Service Class
For 2024 Customer Benefit Contribution (CBC) Charge
P.S.C. No. 220 - Electricity, Rule No. 40

		Annual CBC per kW DC Installed Capacity					
	$/kWh Public Benefit Costs	Solar PV	Land Wind	Micro-Hydroelectric	Fuel Cell	Micro-CHP	Farm Waste Digester
Service Class	(1)	(2)	(3)	(4)	(5)	(6)	(7)
SC1	$0.015228	$ 17.42	$ 17.42	$ 17.42	$ 116.06	$ 116.06	$ 116.06
SC1-C	$0.011168	$ 12.78	$ 12.78	$ 12.78	$ 85.11	$ 85.11	$ 85.11
SC2ND	$0.016688	$ 19.09	$ 19.09	$ 19.09	$ 127.18	N/A	$ 127.18

(20) Annual kWh production from 1kW	1,144	**(21) Annual kWh production from 1kW**	7,621

	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
Service Class	(8)	(9)	(10)	(11)	(12)	(13)
SC1	$ 1.45	$ 1.45	$ 1.45	$ 9.67	$ 9.67	$ 9.67
SC1-C	$ 1.07	$ 1.07	$ 1.07	$ 7.09	$ 7.09	$ 7.09
SC2ND	$ 1.59	$ 1.59	$ 1.59	$ 10.60	N/A	$ 10.60

	Monthly CBC per kW DC Installed Capacity for Value Stack Customers					
	Solar PV	Land Wind	Micro-Hydroelectric	Fuel Cell	Micro-CHP	Farm Waste Digester
Service Class	(14)	(15)	(16)	(17)	(18)	(19)
SC1	$ 0.73	$ 0.73	$ 0.73	$ 4.84	$ 4.84	$ 4.84
SC1-C	$ 0.54	$ 0.54	$ 0.54	$ 3.55	$ 3.55	$ 3.55
SC2ND	$ 1.11	$ 1.11	$ 1.11	$ 7.42	N/A	$ 7.42

(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 multipled 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