Long Island Power Authority Statement of Value Stack Credits (VSC)

Applicable to all metered accounts with Customer-generators subject to the Value Stack with rate codes within Service Classification Nos. 2-L, 2L-VMRP, 2-MRP or 12¹ as set forth in the Tariff for Electric Service.

Energy Component		
Average Monthly Energy Component (based on published day ahead NYISO hourly zonal LBMP energy		
prices) [averaged by zone].		
http://www.nyiso.com/public/markets_operations/market_data/pricing_data/index.jsp		

Capacity Component	
Alternative 1 August 2021 Rate	\$0.0282 / kWh
Alternative 1 Proxy Capacity Factor	34.3%
Alternative 2 Rate	\$0.1627 / kWh
Alternative 3 August 2021 Monthly Capacity Market Price	\$11.6033 / kW Monthly

Environmental Component	\$0.03103 / kWh

Demand Reduction Value (DRV)	For hourly net injections during DRV contracted hours	\$0.3380 / kWh
Demand Reduction Value (LSRV)	For the lowest hourly net injection during a LSRV events	\$5.4930 / kWh per event

Community Credit	\$0.0500 / kWh
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Community Credit Adjustment Factors	
Technology	Adjustment Factor
Fuel Cells	16%

Monthly Solar Production: for a 1 kW AC Solar System used in the calculation of Alternative 1; Consistent with monthly values issued in the State Public Service Commission Order Regarding Value Stack Compensation in Case 15-E-0751 issued April 18, 2019.

Monthly Solar Production	
Month	(kWh/kW)
1	56
2	71
3	113
4	123
5	143
6	148
7	147
8	141
9	112
10	90
11	66
12	51
Total	1260

Note 1: Including only those SC-12 customers that would have been eligible for service under-SC-2L, 2L-VMRP or 2-MRP based on size, type and/or character of load.

Effective: August 1, 2021