Received: 07/31/2018 Status: CANCELLED

PSC No: 120 - Electricity

Energy Component

New York State Electric & Gas Corporation Initial Effective Date: August 01, 2018

Issued in Compliance with Case 15-E-0751 and 15-E-0082 dated September 14, 2017

Credit

Statement Type: VDER-CRED
Statement Number: 12
Effective Date: 08/01/2018

FOR VALUE OF DISTRIBUTED ENERGY RESOURCES ("VDER") VALUE STACK CREDITS STATEMENT

For customers taking service under the Value Stack provision pursuant to Rule 40, Distributed Energy Resources, of Schedule PSC No. 120- Electricity, the credit shall be calculated by summing the Value Stack Components, as applicable, and multiplying the total credit by the net export net hourly injections. The credit values for the Environmental Component, Demand Reduction Value (DRV), and Locational System Relief Value (LSRV) shall be established for a project at the time the customer-generator pays 25% of the interconnection cost, or where no such payment is required, at the time the interconnection agreement is signed. The DRV shall be updated for a project pursuant to Rule 40.

Energy Component		Creait		
Average Monthly Energy Component (based on published day ahead NYISO hourly zonal LBMP energy prices) [averaged by zone]		ublished day ahead NYISO hourly	http://www.nyiso.com/public/markets_operations/market_data/pricing_data/index.jsp	
Capacity Component				
Alternative 1	LHV:	\$0.02708 / kWh	Will be filed on one days notice	
	ROS:	\$0.01086 / kWh	Will be filed on one days notice	
Alternative 2	LHV:	\$0.28990 / kWh	Published in January Statement for June-July-August Peak production.	
	ROS:	\$0.06704 / kWh	Published in January Statement for June-July-August Peak production.	
Alternative 3	LHV:	\$9.15 / Capacity kw	Will be filed on one days notice	
	ROS:	\$4.36 / Capacity kw	Will be filed on one days notice	
Environmental Component		\$0.02741 / kWh		
Demand Reduction Value (DRV)		\$29.67 /kW Annually		
	•			
NYISO Top Ten Peak Hours and			Based on Previous 12 months ending October.	

NYISO Top Ten Peak Hours	and		Based on Previous 12 months ending October.	
Peak Demand			To be filled in - with January 2018 statement.	
	From Date From Time		MWH	
Hour 1:	12/15/16	6:00 PM	2,858.93	
Hour 2:	12/15/16	7:00 PM	2,849.63	
Hour 3:	12/15/16	5:00 PM	2,843.52	
Hour 4:	07/19/17	5:00 PM	2,814.56	
Hour 5:	07/21/17	3:00 PM	2,806.23	
Hour 6:	07/21/17	4:00 PM	2,805.63	
Hour 7:	07/19/17	4:00 PM	2,803.13	
Hour 8:	07/19/17	6:00 PM	2,801.87	
Hour 9:	07/21/17	2:00 PM	2,796.81	
Hour 10:	08/22/17	2:00 PM	2,786.54	

Locational System Relief Value (LSRV) for the following locations:	Credit	Remaining MW in LSRV Zone
Hilldale 115kV source, xfrmr bank upgrade, 2nd 12kV dist circuit. Circuit 225	\$53.59 per kW Annually	2.68 MW
Holland Transformer Replacement: Circuits 320 and 321	\$56.26 per kW Annually	1.59 MW
Orchard Park - Add a 2nd Transformer Bank: Circuits 285, 286, 287	\$21.82 per kW Annually	0.0 MW
West Davenport Sub - Replace sub transformer with non-LTC 7.5/10.5MVA unit. Circuits 12 and 22	\$48.89 per kW Annually	0.0 MW

	Market Transition Credit \$/kWh		
Tranche	S.C. No. 1	S.C. No. 6	
0/1	\$0.03140	\$0.03610	
2	\$0.02590	\$0.03040	
3	\$0.02040	\$0.02460	
4	\$0.01490	\$0.01887	