



February 1, 2013

Honorable Kristi Izzo Secretary State of New Jersey Board of Public Utilities 44 South Clinton Avenue, 9th Floor Post Office Box 350 Trenton, NJ 08625-0350

Re: Semi-Annual Net Metering and Interconnection Report

Dear Secretary Izzo:

Pursuant to the requirement of N.J.A.C. 14:8-4.5 and 14:8-5.9, enclosed please find Rockland Electric Company's semi-annual net metering and interconnection report.

Questions regarding the report can be directed to Yih-Liang Yuan at (212) 460-3406.

Very truly yours,

William A. Atzl, Jr.

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Director - Rate Engineering

cc: Stefanie A. Brand, Esq., Division of Rate Counsel

Semi-Annual Net Metering and Interconnection Report

February 2013

Rockland Electric Company

Rockland Electric Company Net Metering and Interconnection Report July 1, 2012 to December 31, 2012

	Number of Solar	Number of Wind	Number of	Total number of	Concretion Betings	Generation Ratings	Generation	Total Generation
Months	Systems		Biomass Systems	Systems ¹	Solar (kW)	Wind (kW)	Ratings Biomass (kW)	Ratings (kW)
July-12	2	0	0	2	276.0	0.0	0.0	276.0
August-12	7	0	0	7	1,403.7	0.0	0.0	1,403.7
September-12	5	0	0	5	529.4	0.0	0.0	529.4
October-12	6	0	0	6	167.6	0.0	0.0	167.6
November-12	0	0	0	0	0.0	0.0	0.0	0.0
December-12	11	0	0	11	560.1	0.0	0.0	560.1
July - Dec, 2012	31	0	0	31	2,936.7	0.0	0.0	2,936.7
otal Systems ¹ at th	e end of Reporting	Period						
	200	0	0	200	9,746.2	0.0	0.0	9,746.2
otal Customers at	the end of Reportin	ng Period						
	194	0	0	194				

Cumulative Total

Months	Days	Total Generation Ratings Solar (kW)	Current Month Power Consumption (kWh)	Estimated kWh Supplied to Distribution System by Customer- generator ²	Estimated kWh Delivered to Customer- generators through the Distribution System ³	Anniversary Credits	Number of Accounts with Anniversary	Number of Accounts that received Anniversary Credits
July-12	31	7,085.5	2,542,739	790,738	3,333,477	\$774.21	14	2
August-12	31	8,489.1	2,849,485	947,386	3,796,871	\$1,163.55	15	2
September-12	30	9,018.5	2,935,059	974,001	3,909,060	\$2,704.12	24	3
October-12	31	9,186.1	2,405,773	1,025,172	3,430,945	\$99.58	18	2
November-12	30	9,186.1	1,806,007	992,102	2,798,109	\$251.68	8	6
December-12	31	9,746.2	3,204,494	1,087,676	4,292,170	\$0.00	21	0
Total:			15,743,557	5,817,075	21,560,632	\$4,993.14	100	15

- 1. This represents the number of systems. A single customer may have multiple systems.
- 2. The monthly estimated solar generation based on the total generation rating of systems installed and activated by the end of each month during the reporting period times the solar array's inverter estimated efficiency (80%) * 4.5 (NREL's average hours of sunlight per day for New Jersey) *calendar days for month. This formula is based on an annual standard used in other Company jurisdictions. Note that this estimation does not take into account the variations in the site-specific installation details, such as array orientation, tracking devices and obstacles that can cast a shadow and/or panels that fail to meet the manufacturer's minimum output rating. It also does not take into consideration that the average hours of sunlight per day may differ for different months.
- 3. The estimated kilowatt hours delivered to the customer-generator through the distribution system is calculated by taking the customer-generator energy supplied to the distribution system plus the customer-generator's actual consumption either positive or negative for the billing months during the reporting period.