

STATE OF NEW JERSEY
BOARD OF PUBLIC UTILITIES

Rockland Electric Company
Docket No. _____

Exhibits

Volume I

ROCKLAND ELECTRIC COMPANY

EXHIBITS

VOLUME I

<u>Tab No.</u>	<u>Exhibit No.</u>	<u>Subject</u>
1		Verified Petition
2		Petition Exhibits
3	P-1	Historical Financial Statements
4	P-2	Electric Cost of Service
5	P-3	Electric Rate Base
6	P-4	Capitalization and Cost of Capital
7	P-5	Rate Designs
8	P-6	AMI Quarterly Metric Report

**STATE OF NEW JERSEY
BOARD OF PUBLIC UTILITIES**

**I/M/O the Verified Petition of
Rockland Electric Company for Approval of
Changes in Electric Rates, Its Tariff for Electric Service, and Its
Depreciation Rates; and for Other Relief**

VERIFIED PETITION

May 3, 2019

**STATE OF NEW JERSEY
BOARD OF PUBLIC UTILITIES**

I/M/O THE VERIFIED PETITION OF)
ROCKLAND ELECTRIC COMPANY FOR)
APPROVAL OF CHANGES IN ELECTRIC) VERIFIED PETITION
RATES, ITS TARIFF FOR ELECTRIC SERVICE,)
AND ITS DEPRECIATION RATES;)
AND FOR OTHER RELIEF)

Rockland Electric Company (“RECO,” the “Company,” or “Petitioner”) a corporation of the State of New Jersey, which is subject to the jurisdiction of the Board of Public Utilities (“Board”) and which has its principal offices at One Lethbridge Plaza, Suite 32 – Second Floor, Route 17 North, Mahwah, New Jersey 07430, respectfully petitions the Board as follows:

1. Petitioner is engaged in the retail distribution of electric energy and the provision of electric Basic Generation Service for residential, commercial and industrial purposes within the State of New Jersey. The Board has jurisdiction over Petitioner’s electric distribution rates pursuant to and accordance with N.J.S.A 48:2-2-1 et. seq. Petitioner provides electric distribution service to approximately 73,000 customers in an area which extends from eastern Bergen County at the Hudson River to western Passaic County and small communities in Sussex County, New Jersey.
2. The rates and charges for electric service furnished by Petitioner and the conditions upon which the same are furnished are set forth in Petitioner’s tariff designated B.P.U. No. 3 - Electricity.
3. Petitioner’s current electric distribution rates are not just and reasonable because they do not produce an adequate, reasonable return on the Company’s invested

capital that is dedicated to the service of the Company's electric distribution customers and do not provide sufficient revenues to recover the Company's investment in rate base, operating expenses, financing costs and taxes. In Petitioner's last electric base rate case (*i.e.*, Docket No. ER16050428), as decided by the Board's Order Approving Stipulation dated February 22, 2017 ("2017 RECO Base Rate Order"), the Board increased Petitioner's electric base distribution rates by \$1.7 million, or 0.7 percent. Since the Board's adjustment of rates over two years ago in the 2017 RECO Base Rate Order, Petitioner has continued to invest in its electric distribution system so as to provide for safe, adequate and proper electric service to the Company's electric customers, and Petitioner requires additional revenues to recover the costs of such investments. Among other investments, the Company has implemented the Advanced Metering Infrastructure ("AMI") Program approved by the Board in its Decision and Order, dated August 23, 2017, in BPU Docket No. ER16060524 ("AMI Order"). Petitioner's current rates do not provide for any recovery of or a return on these AMI investments. Petitioner is also seeking recovery for significant incurred and deferred costs relating to winter storms Riley and Quinn that struck RECO's service territory in March 2018. Petitioner faces increased taxes, rising interest rates that have increased its financing costs, inflationary pressures that have increased the cost of labor and materials, additional vegetation management (*i.e.*, tree trimming) expenses, and decreasing sales revenues as a result of customers implementing energy efficiency and conservation strategies to lower their average electric energy consumption. While the Company has experienced the above-described rising costs and lower sales since its last base rate case, during the same period

Petitioner has implemented a series of base rate decreases, as described in paragraph 5 below.

4. Petitioner proposes changes to its electric distribution rates and charges pursuant to N.J.S.A. 48:2-21 to be effective on June 2, 2019. If the Board follows its typical process in a litigated rate proceeding of issuing two four-month suspensions of the proposed adjustment, rates could become effective February 2, 2020. The proposed increased rates and charges are designed to produce additional revenues of \$19.9 million, which amounts to a 9.6% increase on a total revenue including an estimate of supply costs for retail access customers. The proposed increase is based on the twelve-month period ending September 30, 2019, as adjusted for known and measurable changes, and is subject to increase or decrease upon the Company's filing of updated information. This additional revenue is necessary to allow Petitioner to pay the costs incurred in providing safe and reliable electric service to its customers, and to enable Petitioner to earn a reasonable rate of return on the value of its facilities used and useful in supplying such service. The proposed rates should be approved to enable RECO to maintain its creditworthiness at a level sufficient to raise capital necessary to properly perform its obligations to provide safe, adequate and proper service to its present and future electric customers.

5. The Board should evaluate the Company's proposal to increase the Company's electric distribution rates, as set forth in this Petition, in light of the various changes to the Company's electric distribution rates since the 2017 RECO Base Rate Order (discussed in the direct testimony of the Accounting Panel), particularly those resulting from the Federal Tax Cuts and Jobs Act of 2017 ("2017 Tax Act"), that

collectively resulted in a significant overall reduction in rates. In its Decision and Order dated June 22, 2018 in BPU Docket No. ER18030236, the Board authorized a total rate refund relating to the Stub Period (*i.e.*, January 1 through March 31, 2018) over-collection of approximately \$1.019 million during July 2018. The Board also made final the interim reduction in the Company's annual revenue requirement of \$2.868 million. The Board authorized the refund to customers of the unprotected accumulated deferred income taxes of approximately \$10.6 million (gross up amount), inclusive of SUT, over a three-year period, commencing in July 2018. Excluding the one-time refund of \$1.019 million during July 2018, the annual reduction to base rates through June 2020 relating to the TCJA will be \$6.4 million (*i.e.*, \$2.868 million plus \$3.553 million [$\$10.6 \text{ million} / 3 \text{ years}$]). In addition, effective August 1, 2018, the Company reduced base rates by \$6.413 million in order to eliminate the four-year recovery of deferred extraordinary storm damage costs of approximately \$25,652,364 pursuant to the Board's Order Approving Stipulation dated July 23, 2014 in I/M/O the Verified Petition of Rockland Electric Company for Approval of Changes in Electric Rates, et al., (BPU Docket No. ER13111135). Further, in June 2019, the Company will eliminate the Transition Bond Charge, which will have the effect of reducing customer bills by an additional \$3.7 million annually. The result of these significant rate reductions, as well as two upward Storm Hardening Program base rate adjustments (of approximately \$500,000 and \$400,000, respectively), is a net rate reduction of approximately \$15.6 million since RECO's 2017 RECO Base Rate Order, even excluding the Stub Period refund. Taking into account these net base rate decreases of approximately \$15.6 million, which was equivalent to 9.2% of total revenues reflected in the 2017 Rate Order, the overall net

increase to customers since the 2017 RECO Base Rate Order would be approximately \$4.3 million (\$19.9 million less \$15.6 million) or 2.1%.

6. As part of this Petition, Petitioner requests approval to change its electric and general plant depreciation rates pursuant to N.J.S.A. 48:2-18. Petitioner also requests approval for an additional allowance for negative salvage costs (*i.e.*, plant removal costs) that is needed based on actual expenditures incurred by the Company since 2017, as well as a true-up of the existing net salvage allowance currently in rates. The proposed depreciation rates and negative salvage allowance are proper, adequate, and sufficient consistent with industry standards, as addressed in the direct testimony of the Company's Depreciation Panel. Petitioner requests that the Board approve its proposed electric depreciation rates simultaneously with the effective date of the new electric rates resulting from this proceeding. The proposed base rates requested herein are designed to recover the depreciation expense resulting from approval of the Company's proposed electric depreciation rates as applied to its year-end plant balances (*i.e.*, as of December 31, 2018).

7. Petitioner also requests that the Board find to be prudent the Company's investments under its Storm Hardening Program previously approved by the Board,¹ in various upgrades designed to protect the Company's infrastructure from future major storm events. As discussed in the direct testimony of the Accounting Panel and the Capital Budget and Plant Addition Panel, based on such finding, Petitioner requests the Board to finalize the rate recovery of Storm Hardening Program capital investments that

¹ *I/M/O the Verified Petition of Rockland Electric Company for Establishment of a Storm Hardening Surcharge*, BPU Docket No. ER14030250, Decision and Order Approving Stipulation (dated January 28, 2016) ("RECO Storm Hardening Order").

the Board has previously authorized to be included in base rates on a provisional basis in periodic Storm Hardening Program rate adjustment filings.

8. Petitioner also requests that the Board find to be prudent the Company's implementation of its AMI Program and the AMI Program costs that have been incurred pursuant to the AMI Order. In addition, the Company seeks approval of its proposal for the recovery of the net book value of the legacy meters that had to be removed as part of the AMI Program and that the Board authorized to be deferred in the AMI Order.

9. The Company is presenting the direct testimony of eight witnesses/witness panels in support of this Petition. The Accounting Panel, consisting of John de la Bastide, Director-Financial Services, Kyle Ryan, Department Manager-Regulatory Filings, and Wenqi Wang, Department Manager of Regulatory Accounting and Revenue Requirements, will address accounting issues and present the lead-lag study results and information regarding the Company's income statement, rate base, revenue, and employee benefits. James H. Vander Weide, President of Financial Strategy Associates, will discuss the Company's cost of equity capital. Yukari Saegusa, Director, Corporate Finance, will discuss the Company's capital structure. The Capital Budget and Plant Addition Panel, consisting of Wayne Banker, Chief Engineer – Distribution Engineering, John Coffey, Chief Engineer – Transmission and Substation Engineering, and Angelo M. Regan, Director of Electrical Engineering, will present the Company's plant additions and capital budget, and discuss the Company's proposed Control Center and Substation Programs, the status of the Company's Storm Hardening Program, and a proposed modification to the Company's major storm cost reserve. The Depreciation Panel, consisting of Matthew Kahn, Section Manager, Property Tax and Depreciation, and Ned

W. Allis of Gannett Fleming Valuation and Rate Consultants, LLC, will present the Company's depreciation study and proposed depreciation rates. The Electric Rate Panel, consisting of Cheryl Ruggiero, Department Manager, Orange and Rockland Rate Design, Lucy Villeta, Section Manager in the Load Research and Cost Analysis Section of the Rate Engineering Department, and Shajan Jacob, Project Manager, Orange and Rockland Rate Design, is responsible for the electric embedded cost of service ("ECOS") study and rate design. The Income Tax Panel consisting of Jeffrey Kalata, Vice President of Tax, Matthew Kahn, Section Manager, Property Tax and Depreciation, and Michael Rufino, Department Manager, will discuss certain federal income tax issues. Keith Scerbo, Director of Advanced Metering Infrastructure, will address the Company's implementation of its AMI Program.

10. Petitioner files with this Petition proposed revised draft tariff leaves, which will increase Petitioner's rates and charges for sales of electricity to residential customers (Service Classification Nos. 1 and 3 and 5), general service customers (Service Classification Nos. 2 and 7), street lighting customers (Service Classification No. 4) and private area lighting customers (Service Classification No. 6).

11. The proposed revised tariff leaves are attached as Exhibit "A," and a red-lined/strikeout version of the revised tariff leaves containing text changes is attached as Exhibit "B." Exhibit "C" is the Company's present and proposed rates in brief. Exhibit "D" is a statement of revenue derived in 2018 from the customers whose rates will be affected by the proposed increase.

12. The Company has proposed a rate design based on a proper, Company-sponsored ECOS study. The Company has also complied with the 2017 RECO Base

Rate Order (p. 7), which requires the Company to provide the parties an ECOS study using an Average and Peak (“A&P”) method without endorsing that methodology or supporting the A&P ECOS study or any rate design based thereon. As discussed by the Company’s Electric Rate Panel, the A&P method does not reflect the way in which the Company actually designs and constructs its distribution facilities. The A&P method has not been adopted in prior Board proceedings to set the Company’s base rates. It would be inappropriate to use the A&P method to set RECO’s rates in this proceeding. Consequently, RECO has not used the A&P method to develop its proposed rates, and it should not be adopted in this case. Preparation of an alternative, unsupported ECOS study is an inefficient use of Company resources and should not be required in RECO’s next base rate case.

13. Pursuant to N.J.A.C. 14:1-5.12(d), Petitioner will combine the notices of this Petition and of the public hearings and will give them in accordance with the Board’s regulations governing notice of the public hearings.

14. In addition to filing this Petition with the Board, copies of this Petition will be duly served by hand delivery upon the Director, Division of Rate Counsel, 140 East Front Street, 4th Floor, Trenton, New Jersey 08625 and by mail upon the Department of Law and Public Safety, Division of Law, 124 Halsey Street, 5th Floor, P.O. Box 45029, Newark, New Jersey 07101. The Company will provide copies of this Petition to municipalities and counties pursuant to the requirements of N.J.A.C. 14:1-5.12(b). A copy of this Petition also will be posted on the Company’s website.

15. Information required by the Rules and Practice of the Board, N.J.A.C. 14:1-5.12 is attached hereto, made part hereof and designated as follows:

Table of Schedules

P-1 Historical Financial Statements

P-2 Electric Cost of Service

P-3 Electric Rate Base

P-4 Capitalization and Cost of Capital

P-5 Rate Designs (one based on the Company-sponsored ECOS study;

the other based on the unsupported ECOS study reflecting the A&P method)

P-6 AMI Quarterly Metric Report

P-7 Depreciation Study

P-8 ECOS Studies (one based on the Company-sponsored methodology;

the other based on the unendorsed A&P methodology)

16. Communications and correspondence related to this Petition should be sent as follows:

James C. Meyer, Esq.
Riker, Danzig, Scherer, Hyland & Perretti LLP
Headquarters Plaza
One Speedwell Avenue
P.O. Box 1981
Morristown, NJ 07962-1981
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and

John L. Carley, Esq.
Associate General Counsel
Consolidated Edison Company of New York, Inc.
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4 Irving Place
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carleyj@coned.com

and

John de la Bastide
Director-Financial Services
Orange and Rockland Utilities, Inc.
One Blue Hill Plaza
Pearl River, NY 10965

WHEREFORE, Petitioner respectfully requests that the Board consider this matter and issue a decision and order pursuant to N.J.S.A. 48:2-21, N.J.S.A. 48:2-18, and/or any other applicable statutes or regulations:

1. Finding that the Company's current rates and charges for electric service are not adequate to recover the operating, capital and other costs of the Company, do not provide an adequate return on investment, and are not just and reasonable;
2. Approving the proposed rates and charges for electric service set forth in this Petition and supporting testimony and tariffs as just and reasonable, to become effective for service rendered on and after June 2, 2019 (but in no event later than the anticipated conclusion of the Board-ordered suspension period(s) on February 2, 2020);
3. Approving the proposed revised tariff leaves for inclusion in RECO's Tariff B.P.U. No. 3 – Electricity on and after the effective date of the new rates addressed above;
4. Approving the proposed depreciation rates for electric and general plant and the resulting change in electric distribution rates as just and reasonable;

5. Finding that it would be inappropriate to rely on an ECOS study or rate design using the A&P method in this proceeding, and that the Company need not file such an alternative ECOS study in its next base rate submission;

6. Finding to be prudent the Company's investments under the Board-approved Storm Hardening Program in various storm hardening related upgrades designed to protect the Company's infrastructure from future major storm events, and finalizing the rate recovery of Storm Hardening Program investments previously included in base rates on a provisional basis;

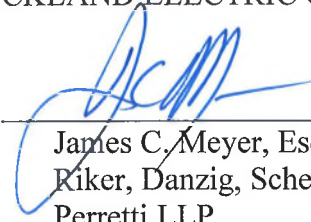
7. Finding to be prudent the Company's implementation of the AMI Program and the AMI Program costs and approving the Company's proposal for recovery of legacy meter costs; and

8. Providing such other relief as is just and proper.

Respectfully submitted,

ROCKLAND ELECTRIC COMPANY

By



James C. Meyer, Esq.
Riker, Danzig, Scherer, Hyland &
Perretti LLP
Headquarters Plaza
One Speedwell Avenue
P.O. Box 1981
Morristown, NJ 07962-1981

And

John L. Carley, Esq.
Assistant General Counsel
Consolidated Edison Company Of
New York, Inc.
Law Department, Room 1815-S
4 Irving Place
New York, NY 10003

Attorneys for Rockland Electric
Company

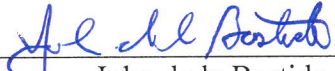
Dated: May 3, 2019

STATE OF NEW YORK)
 : ss
COUNTY OF ROCKLAND)

JOHN DE LA BASTIDE, of full age, being duly sworn according to law, on his
oath deposes and says

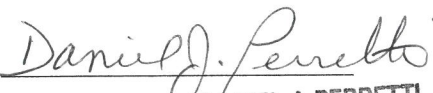
1. I am the Treasurer of Rockland Electric Company, the Petitioner in the
foregoing Petition.

2. I have read the annexed petition, and the matters and things contained
therein are true to the best of my knowledge and belief.



John de la Bastide

Sworn to and subscribed to
Before me this 3rd day
Of May, 2019


DANIEL J. PERRETTI
Notary Public, State of New York
No. 4988442
Qualified in Rockland County
Commission Expires Nov. 04, 2021

DRAFT

Revised Leaf No. 4
Superseding Revised Leaf No. 4

TABLE OF CONTENTS (Continued)

SERVICE CLASSIFICATION RIDERS	LEAF NUMBER
Net Metering and Interconnection Standards for Class I Renewable Energy Systems	66
Corporate Business Tax (CBT)	71
Sales and Use Tax (SUT)	72
Standby Service	74
Building Utilization Rider	76
Business Expansion Rider	79

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 31
 Superseding Revised Leaf No. 31

GENERAL INFORMATION

**No. 17 EXTENSION OF LINES AND FACILITIES (Continued)
 APPENDIX A**

EXHIBIT I
 UNIT COSTS OF UNDERGROUND CONSTRUCTION
 SINGLE PHASE

	<u>ITEM</u>	<u>UNIT</u>	<u>TOTAL COST</u>
(1)	Trenching	PER FOOT	\$11.70*
	Pavement Cutting and Restoration	PER FOOT	28.98
	Blasting and Rock Removal	PER FOOT	ACTUAL LOW BID
	Jack Hammering and Rock Removal	PER FOOT	ACTUAL LOW BID
(2)	Primary Cable (#2 Aluminum)	PER FOOT	5.26
(3)	Secondary Cable		
	(a) 4/0 AAC Triplex	PER FOOT	3.93
	(b) 350 kcmil Aluminum	PER FOOT	4.89
(4)	Service (Installed in conduit, includes tap on, does not include trenching) Up to 200 AMP	PER FOOT	16.39
	Service (Installed in conduit, includes tap on, does not include trenching) Over 200 AMP	PER FOOT	18.34

* Will be adjusted to reflect any contribution received from cable television companies.

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
 Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 32
Superseding Revised Leaf No. 32

GENERAL INFORMATION

**No. 17 EXTENSION OF LINES AND FACILITIES (Continued)
APPENDIX A**

EXHIBIT I
UNIT COSTS OF UNDERGROUND CONSTRUCTION
SINGLE PHASE (Continued)

	<u>ITEM</u>	<u>UNIT</u>	<u>TOTAL COST</u>
(5)	Primary Termination /Riser	EACH	\$2,109.00
	Secondary Termination/Riser	EACH	1,105.00
(6)	Primary Junction Enclosure		
	(a) Single Phase Boxpad - Unfused	EACH	1,899.00
	(b) Single Phase Switch - Fused	EACH	8,681.00
(7)	Secondary Enclosure (Incl. Terminations)	EACH	481.00
(8)	Conduit (2" Schedule 40 PVC, installed)	PER FOOT	3.16
	Conduit (4" Schedule 40 PVC, installed)	PER FOOT	4.84
(9)	Street Light Cable #2 Triplex in Conduit	PER FOOT	6.54
(10)	Transformers, Including Pad		
	25 KVA	EACH	5,181.00
	50 KVA	EACH	5,508.00
	75 KVA	EACH	5,880.00
	100 KVA	EACH	6,496.00
	167 KVA	EACH	7,979.00
(11)	Street Lighting - U/G Feed 30' Pole (including arm & luminaire)	EACH	2,127.69

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 33
Superseding Revised Leaf No. 33

GENERAL INFORMATION

**No. 17 EXTENSION OF LINES AND FACILITIES (Continued)
APPENDIX A**

EXHIBIT II
UNIT COSTS OF UNDERGROUND CONSTRUCTION
THREE PHASE

	<u>ITEM</u>	<u>UNIT</u>	<u>TOTAL COST</u>
(1)	Primary Cable Installation		
	(a) 750 kcmil – 600A	PER CIRCUIT FOOT	\$100.11
	(b) 350 kcmil – 400A	PER CIRCUIT FOOT	57.54
	(c) 2/0 Cu – 200A	PER CIRCUIT FOOT	31.37
(2)	Secondary Cable Installation 350 kmcil 4-Wire	PER CIRCUIT FOOT	11.87
(3)	Service 350 kmcil AAC	PER CIRCUIT FOOT	21.94
(4)	Primary Termination /Riser		
	(a) 750 kcmil – 600A	EACH	1,123.00
	(b) 350 kcmil – 400A	EACH	909.00
	(c) 2/0 Cu – 200A	EACH	348.00
	(d) #2 Al – 100A	EACH	340.00
(5)	Primary Junction Box		
	(a) 200 A Installation Only	EACH	3,157.00
	(b) 2/0 AWG Termination	EACH	273.00
	(c) # 2 AWG Termination	EACH	277.00
(6)	Primary Switch - PMH FOR 400A OR 600A		
	(a) Switch Installation	EACH	24,287.00
	(b) 750 kcmil Termination	EACH	885.00
	(c) 350 kcmil Termination	EACH	636.00
	(d) 2/0 AWG Termination	EACH	348.00
	(e) #2 AWG Termination	EACH	340.00

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 34
Superseding Revised Leaf No. 34

GENERAL INFORMATION

**No. 17 EXTENSION OF LINES AND FACILITIES (Continued)
APPENDIX A**

EXHIBIT II
UNIT COSTS OF UNDERGROUND CONSTRUCTION
THREE PHASE (Continued)

	<u>ITEM</u>	<u>UNIT</u>	<u>TOTAL COST</u>
(7)	Primary Switch - Elliot for 200A		
	(a) Switch Installation	EACH	\$16,900.00
	(b) 2/0 AWG Termination	EACH	273.00
	(c) #2 AWG Termination	EACH	277.00
(8)	Conduit		
	(4" Schedule 40 PVC, installed)	PER FOOT	4.84
	(6" Schedule 40 PVC, installed)	PER FOOT	6.75
(9)	Transformers, Including Pad		
	150 KVA	EACH	14,137.00
	300 KVA	EACH	16,911.63
(10)	Concrete Pullbox		
	Materials	EACH	10,113.00
	Labor	EACH	ACTUAL LOW BID
(11)	Concrete Manhole		
	Materials	EACH	19,733.00
	Labor	EACH	ACTUAL LOW BID
(12)	Trenching - Mainline Construction	PER FOOT	ACTUAL LOW BID

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 35
 Superseding Revised Leaf No. 35

GENERAL INFORMATION

**No. 17 EXTENSION OF LINES AND FACILITIES (Continued)
 APPENDIX A**

EXHIBIT III
 UNIT COSTS OF OVERHEAD CONSTRUCTION
 SINGLE PHASE AND THREE PHASE

	<u>ITEM</u>	<u>UNIT</u>	<u>TOTAL COST</u>
(1)	Pole Line (Includes 45 ft. Poles Anchors & Guys)	PER FOOT	\$15.03*
(2)	Primary Wire		
	(a) Single Phase (3/0 ACSR)	PER FOOT	5.31
	(b) Three Phase (477 kmcil Aluminum)	PER FOOT	15.17
	(c) Three Phase (3/0 ACSR)	PER FOOT	13.13
	(d) Neutral	PER FOOT	3.34
(3)	Secondary Wire		
	(a) 3-Wire (2/0 TX)	PER FOOT	6.26
	(b) 4-Wire (2/0 QX)	PER FOOT	6.85
(4)	Service - Single Phase		
	Up To 200 AMP	PER FOOT	3.73
	Over 200 AMP	PER FOOT	4.54
(5)	Service - Three Phase		
	Up To 200 AMP	PER FOOT	4.60
	Over 200 AMP	PER FOOT	5.10
(6)	Transformers		
	25 KVA - Single Phase	EACH	1,996.00
	50 KVA - Single Phase	EACH	2,580.00
	100 KVA - Single Phase	EACH	4,977.00
	3-25 KVA - Three Phase	EACH	7,201.00
	3-50 KVA - Three Phase	EACH	8,952.00
	3-100 KVA - Three Phase	EACH	15,308.00
(7)	Street Light Luminaire	EACH	617.00

* Joint Pole Line Cost To Be Used = $\$8.71/2 = \4.36

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
 Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 36
Superseding Revised Leaf No. 36

GENERAL INFORMATION

**No. 17 EXTENSION OF LINES AND FACILITIES (Continued)
APPENDIX A**

**EXHIBIT IV
METERING COSTS**

<u>METER TYPE</u>	<u>TOTAL COST</u>
<u>Residential</u>	
120/240 - Single Phase	\$159.20
120/208 - Single Phase	161.06
Current Transformer - 120/240 - Single Phase	836.68
Other*	
<u>Non-residential</u>	
120/240 - Single Phase	159.20
120/208 - Single Phase	161.06
120/240 - Single Phase - Demand Metered	159.85
120/208 - Single Phase - Demand Metered	159.20
Other Secondary - Self-Contained - Secondary	159.20
Up to 1200 AMP – Current Transformer – Less than 480 Volts	1,430.48
Greater Than 1200 AMP – Current Transformer – Less than 480 Volts	1,430.48
Up to 1200 AMP – Current Transformer – 480 Volts	1,480.48
Greater Than 1200 AMP – Current Transformer – 480 Volts	1,480.48

* Cost to be determined on a case-by-case basis.

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 74
Superseding Revised Leaf No. 74

**GENERAL INFORMATION
SERVICE CLASSIFICATION RIDER (Continued)**

STANDBY SERVICE

Standby Service will be furnished when and where available to demand billed customers served under Service Classification No. 2 or 7 with on-site generation equipment or other source of electric service under the following conditions:

- (a) Customer's on-site generation or other source of electric service equipment meet the requirements of Section 201 and Section 210 of the Public Utilities Regulatory Policies Act and regulations promulgated thereunder for a qualifying facility or the customer's generator meets the definition of distributed generation as defined in N.J.S.A. 48:2-21.37 .
- (b) The customer agrees to abide by all provisions of the Company's "Operating, Metering, and Equipment Protection Requirements for Parallel Operation of Generating Facilities."
- (c) The customer shall pay for any special metering costs. Special metering costs shall be defined as the total cost of metering less the cost of metering for service under the customer's Service Classification for customers without on-site generation.
- (d) The standby capacity for a customer whose total generation capacity (nameplate ratings) is greater than said customer's total demand requirements shall be the amount of standby capacity, in kW, requested by said customer but not less than said customer's maximum demand as metered by the Company in any previous month. The standby capacity for all other customers shall be the nameplate rating, in kW, of all the customer's generation facilities interconnected with the Company's system, as determined by the Company.
- (e) The customer shall notify the Company of all changes in customer's generating facilities prior to making such changes and shall allow the Company's representatives access to those facilities for purposes of inspection and redetermination of the standby capacity.
- (f) The customer shall pay to the Company a standby capacity charge of \$1.55 per kW of standby capacity per month. The standby capacity charge will be included in customer's bill for service rendered under Service Classification No. 2 or No. 7.
- (g) In any month where the availability factor of the customer's generation facilities, as defined in (i), is lower than 50%, then the customer will not be eligible to take service under this Rider and the customer will not be charged the standby capacity charge described in (f).

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 75
Superseding Revised Leaf No. 75

**GENERAL INFORMATION
SERVICE CLASSIFICATION RIDER (Continued)**

STANDBY SERVICE (Continued)

- (h) In any month where the availability factor of the customer's generation facilities, as defined in (i), is 50% or greater, the customer will pay for all the rates and charges contained in Service Classification No. 2 or No. 7; however, the Distribution Demand Charge shall be calculated based on the billing demand as provided for in the provision in Service Classification No. 2 or No. 7 entitled "DETERMINATION OF DEMAND" minus the customer's standby capacity. For Service Classification No. 7 customers, this calculation will be performed for each rating period. In no event shall any billing demand be less than zero kW.

- (i) For purposes of item (g) above, the availability factor of customer's facilities shall be defined as the total energy (in kWh) produced by the facilities in the six month period ended with the current billing period (less the energy produced during mutually agreed upon maintenance periods) divided by (i) the number of hours in that period (less the number of hours in the mutually agreed upon maintenance periods) and (ii) the nameplate rating, in kW, of the customer's generation facilities. During each of the first five billing periods for each customer, the availability factor shall be determined using the data that are available since the customer first commenced service hereunder.

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 82
Superseding Revised Leaf No. 82

**SERVICE CLASSIFICATION NO. 1
RESIDENTIAL SERVICE**

APPLICABLE TO USE OF SERVICE FOR

Sales and delivery of electric power supply provided by the Company or delivery of electric power supply provided by an electric generation supplier under the Company's Retail Access Program to residential customers. All service at each residence shall be taken through one meter. Service will also be furnished hereunder to a church and adjacent buildings (other than school buildings which substitute for public education), owned by the church and operated in connection therewith; provided, however, that if the buildings of any such church group are separated by a highway or highways, then the electricity delivered to each group so separated shall not be combined with the electricity delivered to other buildings of the church group but shall be billed separately under this rate.

CHARACTER OF SERVICE

Continuous, 60 cycle, A.C., from any of the following systems as designated by the Company:

- (1) Single phase at approximately 120,120/208 or 120/240 volts.
- (2) Three phase four wire at approximately 120/208 volts in limited areas.

RATE – MONTHLY

	<u>Summer Months*</u>	<u>Other Months</u>
(1) <u>Customer Charge</u>	\$6.50	\$6.50
(2) <u>Distribution Charge</u>		
First 600 kWh	@ 6.165 ¢ per kWh	6.165 ¢ per kWh
Over 600 kWh	@ 7.765 ¢ per kWh	6.165 ¢ per kWh

* Definition of Summer Billing Months - June through September

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 84
Superseding Revised Leaf No. 84

**SERVICE CLASSIFICATION NO. 1
RESIDENTIAL SERVICE (Continued)**

RATE – MONTHLY (Continued)

(5) Basic Generation Service

Customers taking Basic Generation Service from the Company will be billed for such service in accordance with General Information Section No. 31.

In accordance with Riders CBT and SUT, the charges in this Rate Schedule include provision for the New Jersey Corporation Business Tax and the New Jersey Sales and Use Tax. When billed to customers exempt from one or more of these taxes, as set forth in Riders CBT and SUT, such charges will be reduced by the relevant amount of such taxes included therein.

MINIMUM CHARGE EACH CONTRACT EACH LOCATION

\$6.50 monthly, not less than \$39.00 per contract.

TERMS OF PAYMENT

Bills are due in accordance with General Information Section No. 10.

TERM

Terminable at any time unless a specified period is required under a line extension agreement.

EXTENSION OF FACILITIES

Where service is supplied from an extension the charges thereon shall be determined as provided in General Information.

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 87
Superseding Revised Leaf No. 87

**SERVICE CLASSIFICATION NO. 2
GENERAL SERVICE**

APPLICABLE TO USE OF SERVICE FOR

Sales and delivery of electric power supply provided by the Company or delivery of electric power supply provided by an electric generation supplier under the Company's Retail Access Program to general secondary or primary service customers.

A customer taking primary service whose demand exceeds 1,000 kW during any two of the previous twelve months shall not be eligible for this rate and shall be transferred to Service Classification No. 7. A customer so transferred shall only be eligible for transfer back to Service Classification No. 2 on the annual anniversary of the transfer to Service Classification No. 7 and only if said customer has not exceeded 1,000 kW during any two of the previous twelve months.

All service at one location shall be taken through one meter except that service under Special Provision B shall be separately metered.

Demand billed customers with on-site generation or other sources of electric service equipment that meet the requirements of Section 201 and Section 210 of the Public Utilities Regulatory Policies Act and regulations promulgated thereunder for a qualifying facility or customers with generators that meet the definition of distributed generation as defined in N.J.S.A. 48:2-21.37 shall be subject to the provisions of Service Classification Rider – Standby Service.

CHARACTER OF SERVICE

Continuous, 60 cycle, A.C., single or three phase secondary, at approximately 120/208, 120/240 volts, and 277/480 volts where available; or three phase primary at approximately 2400/4160 and 7620/13200 volts Wye, 13000 and 34500 volts Delta, 69000 volts Wye, and in limited areas 2400 or 4800 volts Delta, depending upon the magnitude and characteristics of the load and the circuit from which service is supplied.

RATE – MONTHLY

	<u>Summer Months*</u>	<u>Other Months</u>
(1) <u>Customer Charge</u>		
(a) Secondary Service (Non-Demand Billed)		
Unmetered Service	\$14.00	\$14.00
Metered Service	\$16.00	\$16.00
(b) Secondary Service (Demand Billed)	\$21.01	\$21.01
(c) Primary Service	\$92.00	\$92.00

* Definition of Summer Billing Months - June through September

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 88
 Superseding Revised Leaf No. 88

**SERVICE CLASSIFICATION NO. 2
 GENERAL SERVICE (Continued)**

RATE – MONTHLY (Continued)

		<u>Summer Months*</u>	<u>Other Months</u>
(2)	<u>Distribution Charges</u>		
(a)	<u>Secondary Service (Non-Demand Billed)</u>		
	<u>Usage Charge</u>		
	All kWh @	4.328 ¢ per kWh	3.922 ¢ per kWh
(b)	<u>Secondary Service (Demand Billed)</u>		
	<u>Demand Charge</u>		
	First 5 kW @	\$4.53 per kW	\$3.79 per kW
	Over 5 kW @	\$7.12 per kW	\$6.00 per kW
	<u>Usage Charge</u>		
	First 4,920 kWh @	3.271 ¢ per kWh	3.088 ¢ per kWh
	Over 4,920 kWh @	2.856 ¢ per kWh	2.795 ¢ per kWh
(c)	<u>Primary Service</u>		
	<u>Demand Charge</u>		
	All kW @	\$7.70 per kW	\$6.60 per kW
	<u>Usage Charge</u>		
	All kWh @	1.485 ¢ per kWh	1.485 ¢ per kWh

* Definition of Summer Billing Months - June through September

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
 Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 91
Superseding Revised Leaf No. 91

**SERVICE CLASSIFICATION NO. 2
GENERAL SERVICE (Continued)**

RATE – MONTHLY (Continued)

(5) CIEP Standby Fee

In accordance with General Information Section No. 32, a CIEP Standby Fee shall be assessed on all kWh of customers eligible for BGS-CIEP service.

(6) Basic Generation Service

Customers taking Basic Generation Service from the Company will be billed for such service in accordance with General Information Section No. 31.

In accordance with Riders CBT and SUT, the charges in this Rate Schedule include provision for the New Jersey Corporation Business Tax and the New Jersey Sales and Use Tax. When billed to customers exempt from one or more of these taxes, as set forth in Riders CBT and SUT, such charges will be reduced by the relevant amount of such taxes included therein.

MINIMUM MONTHLY CHARGE

Secondary Service (Non-Demand Billed)	
Unmetered Service	\$14.00
Metered Service	\$16.00
Secondary Service (Demand Billed)	\$21.01 Plus the demand charge.
Primary Service	\$92.00 Plus the demand charge.

DETERMINATION OF DEMAND

The monthly billing demand in kW shall be either the greatest connected load or the greatest 15-minute integrated demand, determined as follows:

- (1) Billing demand may be on a connected load basis when
 - (a) demand meter would not reduce the billing demand, or
 - (b) the installation is temporary, or
 - (c) the device has a large instantaneous or highly fluctuating demand.
- (2) Billing shall be on a demand meter basis in all other cases and shall be billed at not less than 90% of the kVA demand. The billing demand for the billing months of October through May inclusive shall not be less than 70% of the highest metered demand for the preceding billing months of June through September inclusive.

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 93
Superseding Revised Leaf No. 93

**SERVICE CLASSIFICATION NO. 2
GENERAL SERVICE (Continued)**

SPECIAL PROVISIONS

(A) Short Term Secondary Service

When short term service is requested, the Company reserves the right to require a deposit of the estimated bill for the period service is desired. The minimum charge for such short term service shall be an amount equal to six times the minimum monthly charge, payable in advance. When construction is necessary, the cost of installation and removal of all equipment, less salvage value, shall be borne by the customer, and a sufficient amount to cover these charges shall be paid in advance. A part of a month shall be considered a full month for computing all charges hereunder.

(B) Space Heating

Customers who take service under this classification for 10 kW or more of permanently installed space heating equipment may elect to have the electricity for this service billed separately. All monthly use shall be billed at a Distribution Charge of 3.779 ¢/kWh during the billing months of October through May and 6.295 ¢/kWh during the summer billing months. When this option is requested it shall apply for at least 12 months and shall be subject to a minimum charge of \$26.87 per year per kW of space heating capacity. This provision applies for both heating and cooling where the two services are combined by the manufacturer in a single self-contained unit.

All usage under this Special Provision shall also be subject to Parts (3), (4), and (6) of RATE – MONTHLY.

This special provision is closed to new customers effective August 1, 2014.

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 94
Superseding Revised Leaf No. 94

**SERVICE CLASSIFICATION NO. 2
GENERAL SERVICE (Continued)**

SPECIAL PROVISIONS (Continued)

(C) Budget Billing Plan

Any condominium association or cooperative housing corporation who takes service hereunder and any other customer taking service under Special Provision B of this Service Classification may, upon request, be billed monthly in accordance with the budget billing plan provided for in General Information Section 8 of this tariff.

(D) Veterans' Organization Service

Pursuant to N.J.S.A. 48:2-21.41, when electric service is delivered to a customer that is a Veterans' Organization that is serving the needs of veterans of the armed forces, the customer may apply and be eligible for billing under this Special Provision.

Each customer shall be eligible for billing under this Special Provision upon submitting an Application for Veterans' Organization Service under this Service Classification and by qualifying as a Veterans' Organization as defined by N.J.S.A. 48:2-21.41 as "an organization dedicated to serving the needs of veterans of the armed forces that: is chartered under federal law, qualifies as a tax exempt organization under paragraph (19) of subsection (c) of section 501 of the federal Internal Revenue Code of 1986, 26 U.S.C. s.501 (c)(19), or that is organized as a corporation under the 'New Jersey Nonprofit Corporation Act,' N.J.S.15A:1-1 et seq." Under N.J.S.A. 48: 2-21.41, a qualified Veterans' Organization shall be charged the residential rate for service delivered to the property where the Veterans' Organization primarily operates, if the residential rate is lower than the commercial rate for service at that property.

The customer shall furnish satisfactory proof of eligibility for service under this Special Provision to the Company. Once proof of eligibility is determined by the Company, service under this Special Provision shall begin with the next billing cycle following receipt of the Application.

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 94.1
Superseding Revised Leaf No. 94.1

**SERVICE CLASSIFICATION NO. 2
GENERAL SERVICE (Continued)**

SPECIAL PROVISIONS (Continued)

(D) Veterans' Organization Service (Continued)

The customer will continue to be billed on this Service Classification. At least once annually, the Company shall review eligible customers' distribution charges under this Special Provision for all relevant periods. If the comparable distribution charges under Service Classification No. 1 are lower than the distribution charges under the customer's current Service Classification, a credit in the amount of the difference will be applied to the customer's next bill.

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 95
 Superseding Revised Leaf No. 95

**SERVICE CLASSIFICATION NO. 3
 RESIDENTIAL TIME-OF-DAY SERVICE**

APPLICABLE TO USE OF SERVICE FOR

Sales and delivery of electric power supply provided by the Company or delivery of electric power supply provided by an electric generation supplier under the Company's Retail Access Program to residential customers, at customer's option.

CHARACTER OF SERVICE

Continuous, 60 cycle, A.C., from any of the following systems as designated by the Company:

- (1) Single phase at approximately 120,120/208 or 120/240 volts.
- (2) Three phase four wire at approximately 120/208 volts in limited areas.

RATE – MONTHLY

	<u>Summer Months*</u>	<u>Other Months</u>
(1) <u>Customer Charge</u>	\$9.00	\$9.00
(2) <u>Distribution Charge</u>		
<u>Peak</u> All kWh measured between 10:00 a.m. and 10:00 p.m., Monday through Friday @	8.463 ¢ per kWh	7.592 ¢ per kWh
<u>Off-Peak</u> All other kWh @	3.048 ¢ per kWh	3.048 ¢ per kWh

* Definition of Summer Billing Months - June through September

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
 Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 96
 Superseding Revised Leaf No. 96

**SERVICE CLASSIFICATION NO. 3
 RESIDENTIAL TIME-OF-DAY SERVICE (Continued)**

RATE – MONTHLY (Continued)

(3) Transmission Charge

(a) These charges apply to all customers taking Basic Generation Service from the Company. These charges are also applicable to customers located in the Company's Central and Western Divisions and obtaining Competitive Energy Supply. These charges are not applicable to customers located in the Company's Eastern Division and obtaining Competitive Energy Supply. The Company's Eastern, Central and Western Divisions are defined in General Information Section No. 1.

	<u>Summer Months*</u>	<u>Other Months</u>
<u>Peak</u>		
All kWh measured between 10:00 a.m. and 10:00 p.m., Monday through Friday @		
	1.583 ¢ per kWh	1.583 ¢ per kWh
<u>Off-Peak</u>		
All other kWh @		
	1.583 ¢ per kWh	1.583 ¢ per kWh

(b) Transmission Surcharge – This charge is applicable to all customers taking Basic Generation Service from the Company and includes surcharges related to Reliability Must Run, EL05-121 Settlement and Transmission Enhancement Charges.

All kWh @	1.137 ¢ per kWh	1.137 ¢ per kWh
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(4) Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Securitization Charges, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge.

The provisions of the Company's Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Securitization Charges, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge as described in General Information Section Nos. 33, 34, 35, 36, and 37 respectively, shall be assessed on all kWh delivered hereunder.

* Definition of Summer Billing Months - June through September

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
 Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 97
Superseding Revised Leaf No. 97

**SERVICE CLASSIFICATION NO. 3
RESIDENTIAL TIME-OF-DAY SERVICE (Continued)**

RATE – MONTHLY (Continued)

(5) Basic Generation Service

Customers taking Basic Generation Service from the Company will be billed for such service in accordance with General Information Section No. 31.

In accordance with Riders CBT and SUT, the charges in this Rate Schedule include provision for the New Jersey Corporation Business Tax and the New Jersey Sales and Use Tax. When billed to customers exempt from one or more of these taxes, as set forth in Riders CBT and SUT, such charges will be reduced by the relevant amount of such taxes included therein.

MINIMUM CHARGE EACH CONTRACT EACH LOCATION

The Customer Charge, not less than \$108.00 per contract.

TERMS OF PAYMENT

Bills are due in accordance with General Information Section No. 10.

TERM

The initial term of service shall be one year. Customers opting for this rate shall not be entitled to service at the same location under the Company's Service Classification Nos. 1 or 5 until one year from the date of service or thereafter on the annual anniversary date upon 5 days' prior written notice.

EXTENSION OF FACILITIES

Where service is supplied from an extension the charges thereon shall be determined as provided in General Information.

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 98
Superseding Revised Leaf No. 98

**SERVICE CLASSIFICATION NO. 3
RESIDENTIAL TIME-OF-DAY SERVICE (Continued)**

SPECIAL PROVISIONS

(A) Metering

The customer shall guarantee the Company access to the meter at all times. In the event the Company is unable to obtain the necessary meter readings, it shall estimate the consumption based on all the data available and apply the rates as specified in RATE – MONTHLY.

(B) Budget Billing

Not available under this Service Classification.

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 101
 Superseding Revised Leaf No. 101

**SERVICE CLASSIFICATION NO. 4
 PUBLIC STREET LIGHTING SERVICE (Continued)**

RATE – MONTHLY

(1) Distribution and Transmission Charges

(a) Distribution Luminaire Charges

<u>Nominal Lumens</u>	<u>Luminaire Type</u>	<u>Watts</u>	<u>Total Wattage</u>	<u>Distribution Charge</u>
<u>Street Lighting Luminaires</u>				
5,800	Sodium Vapor	70	108	\$9.47
9,500	Sodium Vapor	100	142	10.28
16,000	Sodium Vapor	150	199	12.51
27,500	Sodium Vapor	250	311	15.96
46,000	Sodium Vapor	400	488	25.89
3,000	LED	20-25	23	8.21
3,900	LED	30-39	35	8.05
5,000	LED	40-59	50	8.07
7,250	LED	60-79	68	8.41
12,000	LED	95-110	103	9.46
16,000	LED	130-150	140	9.92
22,000	LED	180-220	200	14.53
<u>Flood Lighting Luminaires</u>				
15,500	LED	115-130	125	\$11.43
27,000	LED	175-225	205	14.58
37,500	LED	265-315	290	15.88

The following luminaires will no longer be installed. Charges are for existing luminaires only.

Street Lighting Luminaires

1,000	Open Bottom Incandescent	92	92	\$6.27
4,000	Mercury Vapor	100	127	8.49
7,900	Mercury Vapor	175	211	10.00
12,000	Mercury Vapor	250	296	13.00
22,500	Mercury Vapor	400	459	16.51
40,000	Mercury Vapor	700	786	25.10
59,000	Mercury Vapor	1,000	1,105	31.72

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
 Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 102
 Superseding Revised Leaf No. 102

**SERVICE CLASSIFICATION NO. 4
 PUBLIC STREET LIGHTING SERVICE (Continued)**

RATE – MONTHLY (Continued)

(1) Distribution and Transmission Charges (Continued)

(a) Distribution Luminaire Charges (Continued)

Nominal Lumens	Luminaire Type	Watts	Total Wattage	Distribution Charge
<u>Street Lighting Luminaires (Continued)</u>				
3,400	Induction	40	45	\$9.91
5,950	Induction	70	75	10.09
8,500	Induction	100	110	11.39
5,890	LED	70	74	10.84
9,365	LED	100	101	13.32
<u>Post-Top Luminaires</u>				
4,000	Mercury Vapor	100	130	\$12.90
7,900	Mercury Vapor	175	215	15.81
7,900	Merc. Vapor-Offset	175	215	18.57
16,000	Sod. Vapor-Offset	150	199	25.27

(b) Transmission Charges

A Transmission Charge of 1.280 ¢ per kWh will apply to all customers taking Basic Generation Service from the Company. Transmission charges are also applicable to customers located in the Company's Central and Western Divisions and obtaining Competitive Energy Supply. Transmission charges are not applicable to customers located in the Company's Eastern Division and obtaining Competitive Energy Supply. The Company's Eastern, Central and Western Divisions are defined in General Information Section No. 1. A Transmission Surcharge, to recover Reliability Must Run Charges, of 0.001 ¢ per kWh will also apply to all customers taking Basic Generation Service from the Company.

Transmission Charges shall be applied to the kWh estimate in the following manner:

$$\text{kWh} = (\text{Total Wattage divided by } 1,000) \text{ times Monthly Burn Hours}^*$$

*See Monthly Burn Hours Table

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
 Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 103
Superseding Revised Leaf No. 103

**SERVICE CLASSIFICATION NO. 4
PUBLIC STREET LIGHTING SERVICE (Continued)**

RATE – MONTHLY (Continued)

- (2) Additional Charge
 - (a) An additional \$21.60 per luminaire per month will be charged for existing Underground Service where the Company owns and maintains the entire facilities.
 - (b) An additional \$5.26 per luminaire per month will be charged for existing underground service where the customer has installed, owns and maintains the duct system complete, but not the aluminum standard or luminaire.
 - (c) An additional \$0.59 per bracket per month will be charged for a fifteen foot bracket when installed.

- (3) Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Securitization Charges, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge.

The provisions of the Company's Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Securitization Charges, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge as described in General Information Section Nos. 33, 34, 35, 36, and 37 respectively shall be assessed on all kWh delivered hereunder.

The charges shall be applied to the kWh estimate in the following manner:

$$\text{kWh} = (\text{Total Wattage divided by } 1,000) \text{ times Monthly Burn Hours}^*$$

* See Monthly Burn Hours Table.

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 108
Superseding Revised Leaf No. 108

**SERVICE CLASSIFICATION NO. 5
RESIDENTIAL SPACE HEATING SERVICE**

APPLICABLE TO USE OF SERVICE FOR

Sales and delivery of electric power supply provided by the Company or delivery of electric power supply provided by an electric generation supplier under the Company's Retail Access Program to residential customers, where electricity is a source of space heating subject to the conditions specified in "Special Provisions". All service at each residence shall be taken through one meter.

CHARACTER OF SERVICE

Continuous, 60 cycle, A.C., from any of the following systems as designated by the Company:

- (1) Single phase at approximately 120,120/208 or 120/240 volts.
- (2) Three phase four wire at approximately 120/208 volts in limited areas.

RATE – MONTHLY

	<u>Summer Months*</u>	<u>Other Months</u>
(1) <u>Customer Charge</u>	\$6.50	\$6.50
(2) <u>Distribution Charge</u>		
First 600 kWh@	6.165 ¢ per kWh	6.165 ¢ per kWh
Over 600 kWh@	7.765 ¢ per kWh	6.165 ¢ per kWh

*Definition of Summer Billing Months – June through September

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 110
Superseding Revised Leaf No. 110

**SERVICE CLASSIFICATION NO. 5
RESIDENTIAL SPACE HEATING SERVICE (Continued)**

RATE – MONTHLY (Continued)

(5) Basic Generation Service

Customers taking Basic Generation Service from the Company will be billed for such service in accordance with General Information Section No. 31.

In accordance with Riders CBT and SUT, the charges in this Rate Schedule include provision for the New Jersey Corporation Business Tax and the New Jersey Sales and Use Tax. When billed to customers exempt from one or more customers exempt from one or more of these taxes, as set forth in Riders CBT and SUT, such charges will be reduced by the relevant amount of such taxes included therein.

MINIMUM CHARGE EACH CONTRACT EACH LOCATION

\$6.50 monthly, not less than \$39.00 per contract.

TERMS OF PAYMENT

Bills are due in accordance with General Information Section No. 10.

TERM

Terminable at any time unless a specified period is required under a line extension agreement.

EXTENSION OF FACILITIES

Where service is supplied from an extension the charges thereon shall be determined as provided in General Information.

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 114
 Superseding Revised Leaf No. 114

**SERVICE CLASSIFICATION NO. 6
 PRIVATE OVERHEAD LIGHTING SERVICE (Continued)**

RATE – MONTHLY:

(1) Distribution and Transmission Charges

(a) Luminaire Charges for Service Types A and B

<u>Nominal Lumens</u>	<u>Luminaire Type</u>	<u>Watts</u>	<u>Total Wattage</u>	<u>Distribution Charge</u>
<u>Power Bracket Luminaires</u>				
5,800	Sodium Vapor	70	108	\$7.51
9,500	Sodium Vapor	100	142	9.02
16,000	Sodium Vapor	150	199	9.68
3,950	LED	30-44	35	7.57
5,550	LED	45-49	50	7.68
7,350	LED	60-70	65	7.75
<u>Street Lighting Luminaires</u>				
5,800	Sodium Vapor	70	108	\$10.45
9,500	Sodium Vapor	100	142	11.46
16,000	Sodium Vapor	150	199	14.09
27,500	Sodium Vapor	250	311	18.07
46,000	Sodium Vapor	400	488	29.83
3,000	LED	20-25	23	8.21
3,900	LED	30-39	35	8.05
5,000	LED	40-59	50	8.07
7,250	LED	60-79	68	8.41
12,000	LED	95-110	103	9.46
16,000	LED	130-150	140	9.92
22,000	LED	180-220	200	14.53
<u>Flood lighting Luminaires</u>				
46,000	Sodium Vapor	400	488	\$29.83
15,500	LED	115-130	125	11.43
27,000	LED	175-225	205	14.58
37,500	LED	265-315	290	15.88

(Continued)

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Revised Leaf No. 115
 Superseding Revised Leaf No. 115

**SERVICE CLASSIFICATION NO. 6
 PRIVATE OVERHEAD LIGHTING SERVICE (Continued)**

RATE – MONTHLY (Continued)

(1) Distribution and Transmission Charges (Continued)

(a) Luminaire Charges for Service Types A and B (Continued)

<u>Nominal</u>			<u>Total</u>	<u>Distribution</u>
<u>Lumens</u>	<u>Luminaire Type</u>	<u>Watts</u>	<u>Wattage</u>	<u>Charge</u>

The following luminaires will no longer be installed. Charges are for existing luminaires only.

Power Bracket Luminaires

4,000	Mercury Vapor	100	127	\$11.66
7,900	Mercury Vapor	175	215	13.48
22,500	Mercury Vapor	400	462	21.48

Post Top Luminaires

16,000	Sod. Vapor-Offset	150	199	\$27.73
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Street Lighting Luminaires

4,000	Mercury Vapor	100	127	\$12.82
7,900	Mercury Vapor	175	211	14.64
22,500	Mercury Vapor	400	459	22.75
1,000	Incandescent	-	92	10.42
3,400	Induction	40	45	11.24
5,950	Induction	70	75	11.48
8,500	Induction	100	110	12.93
5,890	LED	70	74	12.30
9,365	LED	100	101	15.14

Flood lighting Luminaires

12,000	Mercury Vapor	250	296	\$18.42
40,000	Mercury Vapor	700	786	33.35
59,000	Mercury Vapor	1,000	1,105	41.53

(Continued)

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Revised Leaf No. 116
Superseding Revised Leaf No. 116

**SERVICE CLASSIFICATION NO. 6
PRIVATE OVERHEAD LIGHTING SERVICE (Continued)**

RATE – MONTHLY (Continued)

(1) Distribution and Transmission Charges (Continued)

(b) Distribution Charges for Service Type C

Metered Service - Customer Charge at \$14.00 per month plus
Distribution Charge at 6.251 ¢ per kWh; or

Unmetered Service - Customer Charge at \$3.00 per month plus
Distribution Charge at 6.251 ¢ per kWh.

(c) Transmission Charges for Service Types A, B, and C

A Transmission Charge of 1.280 ¢ per kWh will apply to all customers taking Basic Generation Service from the Company. Transmission charges are also applicable to customers located in the Company's Central and Western Divisions and obtaining Competitive Energy Supply. Transmission charges are not applicable to customers located in the Company's Eastern Division and obtaining Competitive Energy Supply. The Company's Eastern, Central and Western Divisions are defined in General Information Section No. 1. A Transmission Surcharge, to recover Reliability Must Run Charges, of 0.001 ¢ per kWh will also apply to all customers taking Basic Generation Service from the Company.

For service type A, B, or C if not metered, the charges shall be applied to the kWh estimated as follows:

$$\text{kWh} = (\text{Total Wattage divided by 1,000}) \text{ times Monthly Burn Hours}^*$$

(2) Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Securitization Charges, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge.

The provisions of the Company's Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Securitization Charges, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge as described in General Information Section Nos. 33, 34, 35, 36, and 37 respectively shall be assessed on all kWh delivered hereunder. For service type A, B, or C if not metered, the charges shall be applied to the kWh estimated as follows:

$$\text{kWh} = (\text{Total Wattage divided by 1,000}) \text{ times Monthly Burn Hours}^*$$

* See Monthly Burn Hours Table.

(Continued)

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Revised Leaf No. 118
Superseding Revised Leaf No. 118

**SERVICE CLASSIFICATION NO. 6
PRIVATE OVERHEAD LIGHTING SERVICE (Continued)**

MINIMUM CHARGE

The minimum charge per luminaire for Service Type A or B shall be the sum of the monthly Distribution and Transmission Charges as specified in RATE – MONTHLY, Part (1a) times twelve. Should the monthly charge be revised during the initial term, the minimum charge per installation shall be prorated accordingly.

The minimum charge for Service Type C - Metered shall be \$14.00 per month and not less than \$168.00 for the initial term.

The minimum charge for Service Type C - Unmetered shall be \$3.00 per month and not less than \$36.00 for the initial term.

TERM

The Initial Term shall be one year. Service shall continue in effect thereafter until canceled by either party upon thirty days written notice. The Company shall require an Initial Term of one year for each luminaire for Service Types A or B.

TERMS OF PAYMENT

Bills are due in accordance with General Information Section No. 10.

(Continued)

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Revised Leaf No. 119
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**SERVICE CLASSIFICATION NO. 6
PRIVATE OVERHEAD LIGHTING SERVICE (Continued)**

SPECIAL PROVISIONS

Special Provisions A, B, D, E, F, and J apply only to Service Types A and B. Special Provision K applies only to Service Type C. Special Provisions C, G, H, and I apply to Service Types A, B, and C.

- (A) Street lighting luminaires will normally be mounted on eight foot aluminum brackets. Fifteen foot brackets are available at an additional charge of \$0.74 per bracket per month.
- (B) Luminaires will be installed free of charge where all facilities necessary to serve a luminaire are present. Customer shall pay the cost of any additional facilities required, prior to the commencement of the construction of such facilities.
- (C) The customer shall furnish the Company with all easements or rights-of-way necessary to provide service to the desired location before any installation or construction will be started.
- (D) A customer may apply for service hereunder for a proposed residential subdivision in which all electric facilities will be underground. Such application shall be signed by the customer and builder or developer and when accepted by the Company, shall constitute an agreement between the Company, customer and builder or developer subject to the terms and provisions hereunder.

The builder or developer shall pay to the Company prior to the commencement of any construction all costs associated with the installation of the facilities to be serviced hereunder and shall prepay six times the total monthly charge for all luminaires installed. Said monthly charges shall be determined using the rates in effect at the time said costs and charges are determined. The Company shall not bill the customer for the first six months of service of the facilities installed under this special provision.

- (E) The Company shall not be obligated to repair or replace in kind any obsolete luminaire for which it cannot reasonably obtain the necessary parts. The Company will remove the obsolete luminaire or at the customer's request, replace it with any luminaire offered for service at that time for which the customer will be charged the appropriate rates.

(Continued)

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Revised Leaf No. 122
Superseding Revised Leaf No. 122

**SERVICE CLASSIFICATION NO. 7
LARGE GENERAL TIME-OF-DAY SERVICE**

APPLICABLE TO USE OF SERVICE FOR

Sales and delivery of electric power supply provided by the Company or delivery of electric power supply provided by an electric generation supplier under the Company's Retail Access Program to primary service customers who maintain a minimum demand of 1,000 kW during any two of the previous twelve months and provide all equipment required to take service at a primary voltage as designated by the Company. A primary customer who does not maintain a demand of at least 1,000 kW during any two of the previous twelve months, may, at the customer's option transfer to another Service Classification provided that such transfer shall only be made on an annual anniversary date that such customer began service hereunder.

Sales and delivery of electric power supply provided by the Company or delivery of electric power supply provided by an electric generation supplier under the Company's Retail Access Program to high voltage distribution service customers with a minimum demand of 1,000 kW who provide all equipment required to take high voltage distribution service as designated by the Company. High voltage distribution service shall be made available at the sole discretion of the Company where conditions merit.

Customers with on-site generation or other sources of electric service equipment that meet the requirements of Section 201 and Section 210 of the Public Utilities Regulatory Policies Act and regulations promulgated thereunder for a qualifying facility or customers with generators that meet the definition of distributed generation as defined in N.J.S.A. 48:2-21.37 shall be subject to the provisions of Service Classification Rider – Standby Service.

All service at one location shall be taken through one meter except that service taken under Special Provision A shall be separately metered.

CHARACTER OF SERVICE

Continuous, 60 cycles, A.C., single or three phase primary or high voltage distribution service as defined in General Information Section 26 and depending on the magnitude and characteristics of the load and the circuit from which service is supplied.

RATE – MONTHLY

	<u>Primary</u>	<u>High Voltage Distribution</u>
(1) <u>Customer Charge</u>	\$250.00	\$2,288.12

(Continued)

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Revised Leaf No. 123
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**SERVICE CLASSIFICATION NO. 7
 LARGE GENERAL TIME-OF-DAY SERVICE (Continued)**

RATE – MONTHLY (Continued)

(2) Distribution Charges

		<u>Primary</u>	<u>High Voltage Distribution</u>
<u>Demand Charge</u>			
Period I	All kW @	\$3.88 per kW	\$1.10 per kW
Period II	All kW @	0.96 per kW	0.26 per kW
Period III	All kW @	3.56 per kW	1.01 per kW
Period IV	All kW @	0.96 per kW	0.26 per kW
<u>Usage Charge</u>			
Period I	All kWh @	1.770 ¢ per kWh	0.203 ¢ per kWh
Period II	All kWh @	1.325 ¢ per kWh	0.151 ¢ per kWh
Period III	All kWh @	1.770 ¢ per kWh	0.203 ¢ per kWh
Period IV	All kWh @	1.325 ¢ per kWh	0.151 ¢ per kWh

(3) Transmission Charges

- (a) These charges apply to all customers taking Basic Generation Service from the Company. These charges are also applicable to customers located in the Company's Central and Western Divisions and obtaining Competitive Energy Supply. These charges are not applicable to customers located in the Company's Eastern Division and obtaining Competitive Energy Supply. The Company's Eastern, Central and Western Divisions are defined in General Information Section No. 1.

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Revised Leaf No. 127
Superseding Revised Leaf No. 127

**SERVICE CLASSIFICATION NO. 7
LARGE GENERAL TIME-OF-DAY SERVICE (Continued)**

SPECIAL PROVISIONS

(A) Space Heating

Customers who take service under this classification for 10 kW or more of permanently installed space heating equipment may elect to have the electricity for this service billed separately. All monthly use shall be billed at a Distribution Charge of 4.081 ¢ per kWh during the billing months of October through May and 6.597 ¢ per kWh during the summer billing months, a Transmission Charge of 0.421 ¢ per kWh and a Transmission Surcharge of 0.656 ¢ per kWh during all billing months. The applicability of Transmission Charges and the Transmission Surcharge is described in Part (3) of RATE – MONTHLY.

When this option is requested it shall apply for at least 12 months and shall be subject to a minimum charge of \$26.87 per year per kW of space heating capacity. This provision applies for both heating and cooling where the two services are combined by the manufacturer in a single self-contained unit.

All usage under this Special Provision shall also be subject to Parts (4), (5), and (6) of RATE – MONTHLY. This Special Provision is not available to those customers taking high voltage distribution service.

This special provision is closed to new customers effective August 1, 2014.

(B) Budget Billing Plan

Any condominium association or cooperative housing corporation who takes service hereunder and any other customer taking service under Special Provision B of this Service Classification may, upon request, be billed monthly in accordance with the budget billing plan provided for in General Information Section 8 of this tariff.

(Continued)

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Revised Leaf No. 128
Superseding Revised Leaf No. 128

**SERVICE CLASSIFICATION NO. 7
LARGE GENERAL TIME-OF-DAY SERVICE (Continued)**

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Revised Leaf No. 129
Superseding Revised Leaf No. 129

**SERVICE CLASSIFICATION NO. 7
LARGE GENERAL TIME-OF-DAY SERVICE (Continued)**

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Revised Leaf No. 4
Superseding Revised Leaf No. 4

TABLE OF CONTENTS (Continued)

SERVICE CLASSIFICATION RIDERS	LEAF NUMBER
Net Metering and Interconnection Standards for Class I Renewable Energy Systems	66
Corporate Business Tax (CBT)	71
Sales and Use Tax (SUT)	72
<u>Standby Service</u>	<u>74</u>
Building Utilization Rider	76
Business Expansion Rider	79

(Continued)

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Revised Leaf No. 31
 Superseding Revised Leaf No. 31

GENERAL INFORMATION

**No. 17 EXTENSION OF LINES AND FACILITIES (Continued)
 APPENDIX A**

EXHIBIT I
 UNIT COSTS OF UNDERGROUND CONSTRUCTION
 SINGLE PHASE

	<u>ITEM</u>	<u>UNIT</u>	<u>TOTAL COST</u>
|	(1) Trenching	PER FOOT	\$13.91 <u>11.70*</u>
|	Pavement Cutting and Restoration	PER FOOT	28.35 <u>28.98</u>
|	Blasting and Rock Removal	PER FOOT	ACTUAL LOW BID
|	Jack Hammering and Rock Removal	PER FOOT	ACTUAL LOW BID
|	(2) Primary Cable (#2 Aluminum)	PER FOOT	3.33 <u>5.26</u>
|	(3) Secondary Cable		
|	(a) 4/0 AAC Triplex	PER FOOT	2.30 <u>3.93</u>
|	(b) 350 kcmil Aluminum	PER FOOT	4.20 <u>4.89</u>
|	(4) Service (Installed in conduit, includes tap on, does not include trenching) Up to 200 AMP	PER FOOT	13.50 <u>16.39</u>
|	Service (Installed in conduit, includes tap on, does not include trenching) Over 200 AMP	PER FOOT	15.40 <u>18.34</u>

* Will be adjusted to reflect any contribution received from cable television companies.

(Continued)

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GENERAL INFORMATION

**No. 17 EXTENSION OF LINES AND FACILITIES (Continued)
 APPENDIX A**

EXHIBIT I
 UNIT COSTS OF UNDERGROUND CONSTRUCTION
 SINGLE PHASE (Continued)

	<u>ITEM</u>	<u>UNIT</u>	<u>TOTAL COST</u>
|	(5) Primary Termination /Riser	EACH	\$2,328.87 <u>2,109.00</u>
	Secondary Termination/Riser	EACH	987.04 <u>1,105.00</u>
|	(6) Primary Junction Enclosure		
	(a) Single Phase Boypad - Unfused	EACH	2,064.45 <u>1,899.00</u>
	(b) Single Phase Switch - Fused	EACH	9,097.69 <u>8,681.00</u>
|	(7) Secondary Enclosure (Incl. Terminations)	EACH	661.99 <u>481.00</u>
|	(8) Conduit (2" Schedule 40 PVC, installed)	PER FOOT	2.93 <u>3.16</u>
	Conduit (4" Schedule 40 PVC, installed)	PER FOOT	4.33 <u>4.84</u>
|	(9) Street Light Cable #2 Triplex in Conduit	PER FOOT	4.64 <u>6.54</u>
|	(10) Transformers, Including Pad		
	25 KVA	EACH	4,543.59 <u>5,181.00</u>
	50 KVA	EACH	5,060.79 <u>5,508.00</u>
	75 KVA	EACH	6,757.92 <u>5,880.00</u>
	100 KVA	EACH	7,185.21 <u>6,496.00</u>
	167 KVA	EACH	8,627.92 <u>7,979.00</u>
	(11) Street Lighting - U/G Feed 30' Pole (including arm & luminaire)	EACH	4,771.67 <u>2,127.69</u>

(Continued)

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Revised Leaf No. 33
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GENERAL INFORMATION

**No. 17 EXTENSION OF LINES AND FACILITIES (Continued)
 APPENDIX A**

EXHIBIT II
 UNIT COSTS OF UNDERGROUND CONSTRUCTION
 THREE PHASE

<u>ITEM</u>	<u>UNIT</u>	<u>TOTAL COST</u>
(1) Primary Cable Installation		
(a) 750 kcmil – 600A	PER CIRCUIT FOOT	101.42 <u>100.11</u>
(b) 350 kcmil – 400A	PER CIRCUIT FOOT	55.62 <u>57.54</u>
(c) 2/0 Cu – 200A	PER CIRCUIT FOOT	39.45 <u>31.37</u>
(2) Secondary Cable Installation 350 kcmil 4-Wire	PER CIRCUIT FOOT	9.37 <u>11.87</u>
(3) Service 350 kcmil AAC	PER CIRCUIT FOOT	22.09 <u>21.94</u>
(4) Primary Termination /Riser		
(a) 750 kcmil – 600A	EACH	40,701.30 <u>1,123.00</u>
(b) 350 kcmil – 400A	EACH	7,686.56 <u>909.00</u>
(c) 2/0 Cu – 200A	EACH	4,324.27 <u>348.00</u>
(d) #2 Al – 100A	EACH	425.00 <u>340.00</u>
(5) Primary Junction Box		
(a) 200 A Installation Only	EACH	3,488.65 <u>3,157.00</u>
(b) 2/0 AWG Termination	EACH	904.60 <u>273.00</u>
(c) # 2 AWG Termination	EACH	624.85 <u>277.00</u>
(6) Primary Switch - PMH FOR 400A OR 600A		
(a) Switch Installation	EACH	24,529.07 <u>24,287.00</u>
(b) 750 kcmil Termination	EACH	2,955.45 <u>885.00</u>
(c) 350 kcmil Termination	EACH	2,148.93 <u>636.00</u>
(d) 2/0 AWG Termination	EACH	4,229.91 <u>348.00</u>
(e) #2 AWG Termination	EACH	943.53 <u>340.00</u>

(Continued)

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Revised Leaf No. 34
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GENERAL INFORMATION

**No. 17 EXTENSION OF LINES AND FACILITIES (Continued)
 APPENDIX A**

EXHIBIT II
 UNIT COSTS OF UNDERGROUND CONSTRUCTION
 THREE PHASE (Continued)

<u>ITEM</u>	<u>UNIT</u>	<u>TOTAL COST</u>
(7) Primary Switch - Elliot for 200A		
(a) Switch Installation	EACH	\$14,537.49 <u>16,900.00</u>
(b) 2/0 AWG Termination	EACH	1,768.77 <u>273.00</u>
(c) #2 AWG Termination	EACH	1,511.65 <u>277.00</u>
(8) Conduit		
(4" Schedule 40 PVC, installed)	PER FOOT	<u>4.334.84</u>
(6" Schedule 40 PVC, installed)	PER FOOT	<u>5.766.75</u>
(9) Transformers, Including Pad		
150 KVA	EACH	9,076.03 <u>14,137.00</u>
300 KVA	EACH	12,851.22 <u>16,911.63</u>
(10) Concrete Pullbox		
Materials	EACH	11,084.27 <u>10,113.00</u>
Labor	EACH	ACTUAL LOW BID
(11) Concrete Manhole		
Materials	EACH	21,468.77 <u>19,733.00</u>
Labor	EACH	ACTUAL LOW BID
(12) Trenching - Mainline Construction	PER FOOT	ACTUAL LOW BID

(Continued)

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Revised Leaf No. 35
Superseding Revised Leaf No. 35

GENERAL INFORMATION

**No. 17 EXTENSION OF LINES AND FACILITIES (Continued)
APPENDIX A**

EXHIBIT III
UNIT COSTS OF OVERHEAD CONSTRUCTION
SINGLE PHASE AND THREE PHASE

<u>ITEM</u>	<u>UNIT</u>	<u>TOTAL COST</u>
(1) Pole Line (Includes 45 ft. Poles Anchors & Guys)	PER FOOT	\$8.71 <u>15.03*</u>
(2) Primary Wire		
(a) Single Phase (3/0 ACSR)	PER FOOT	<u>4.185.31</u>
(b) Three Phase (477 kmcil Aluminum)	PER FOOT	<u>14.4315.17</u>
(c) Three Phase (3/0 ACSR)	PER FOOT	<u>11.7913.13</u>
(d) Neutral	PER FOOT	<u>2.553.34</u>
(3) Secondary Wire		
(a) 3-Wire (2/0 TX)	PER FOOT	<u>4.386.26</u>
(b) 4-Wire (2/0 QX)	PER FOOT	<u>4.986.85</u>
(4) Service - Single Phase		
Up To 200 AMP	PER FOOT	<u>4.423.73</u>
Over 200 AMP	PER FOOT	<u>5.274.54</u>
(5) Service - Three Phase		
Up To 200 AMP	PER FOOT	<u>5.294.60</u>
Over 200 AMP	PER FOOT	<u>5.895.10</u>
(6) Transformers		
25 KVA - Single Phase	EACH	<u>1,804.881,996.00</u>
50 KVA - Single Phase	EACH	<u>2,262.532,580.00</u>
100 KVA - Single Phase	EACH	<u>3,177.364,977.00</u>
3-25 KVA - Three Phase	EACH	<u>6,139.717,201.00</u>
3-50 KVA - Three Phase	EACH	<u>7,511.768,952.00</u>
3-100 KVA - Three Phase	EACH	<u>10,024.9015,308.00</u>
(7) Street Light Luminaire	EACH	<u>465.64617.00</u>

* Joint Pole Line Cost To Be Used = $\$8.71/2 = \4.36

(Continued)

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Revised Leaf No. 36
Superseding Revised Leaf No. 36

GENERAL INFORMATION

**No. 17 EXTENSION OF LINES AND FACILITIES (Continued)
APPENDIX A**

**EXHIBIT IV
METERING COSTS**

<u>METER TYPE</u>	<u>TOTAL COST</u>
<u>Residential</u>	
120/240 - Single Phase	\$108.99 <u>159.20</u>
120/208 - Single Phase	138.59 <u>161.06</u>
Current Transformer - 120/240 - Single Phase	1,371.03 <u>836.68</u>
Other*	
<u>Non-residential</u>	
120/240 - Single Phase	108.99 <u>159.20</u>
120/208 - Single Phase	138.59 <u>161.06</u>
120/240 - Single Phase - Demand Metered	160.66 <u>159.85</u>
120/208 - Single Phase - Demand Metered	181.69 <u>159.20</u>
Other Secondary - Self-Contained - Secondary	181.69 <u>159.20</u>
Up to 1200 AMP – Current Transformer – Less than 480 Volts	1,496.59 <u>1,430.48</u>
Greater Than 1200 AMP – Current Transformer – Less than 480 Volts	1,551.69 <u>1,430.48</u>
Up to 1200 AMP – Current Transformer – 480 Volts	1,844.20 <u>1,480.48</u>
Greater Than 1200 AMP – Current Transformer – 480 Volts	1,899.29 <u>1,480.48</u>

* Cost to be determined on a case-by-case basis.

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Revised Leaf No. 74
Superseding Revised Leaf No. 74

**GENERAL INFORMATION
SERVICE CLASSIFICATION RIDER (Continued)**

STANDBY SERVICE~~This leaf intentionally left blank.~~

Standby Service will be furnished when and where available to demand billed customers served under Service Classification No. 2 or 7 with on-site generation equipment or other source of electric service under the following conditions:

- (a) Customer's on-site generation or other source of electric service equipment meet the requirements of Section 201 and Section 210 of the Public Utilities Regulatory Policies Act and regulations promulgated thereunder for a qualifying facility or the customer's generator meets the definition of distributed generation as defined in N.J.S.A. 48:2-21.37 .
- (b) The customer agrees to abide by all provisions of the Company's "Operating, Metering, and Equipment Protection Requirements for Parallel Operation of Generating Facilities."
- (c) The customer shall pay for any special metering costs. Special metering costs shall be defined as the total cost of metering less the cost of metering for service under the customer's Service Classification for customers without on-site generation.
- (d) The standby capacity for a customer whose total generation capacity (nameplate ratings) is greater than said customer's total demand requirements shall be the amount of standby capacity, in kW, requested by said customer but not less than said customer's maximum demand as metered by the Company in any previous month. The standby capacity for all other customers shall be the nameplate rating, in kW, of all the customer's generation facilities interconnected with the Company's system, as determined by the Company.
- (e) The customer shall notify the Company of all changes in customer's generating facilities prior to making such changes and shall allow the Company's representatives access to those facilities for purposes of inspection and redetermination of the standby capacity.
- (f) The customer shall pay to the Company a standby capacity charge of \$1.55 per kW of standby capacity per month. The standby capacity charge will be included in customer's bill for service rendered under Service Classification No. 2 or No. 7.
- (g) In any month where the availability factor of the customer's generation facilities, as defined in (i), is lower than 50%, then the customer will not be eligible to take service under this Rider and the customer will not be charged the standby capacity charge described in (f).

(Continued)

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Revised Leaf No. 75
Superseding Revised Leaf No. 75

**GENERAL INFORMATION
SERVICE CLASSIFICATION RIDER (Continued)**

STANDBY SERVICE (Continued)~~This leaf intentionally left blank.~~

- (h) In any month where the availability factor of the customer's generation facilities, as defined in (i), is 50% or greater, the customer will pay for all the rates and charges contained in Service Classification No. 2 or No. 7; however, the Distribution Demand Charge shall be calculated based on the billing demand as provided for in the provision in Service Classification No. 2 or No. 7 entitled "DETERMINATION OF DEMAND" minus the customer's standby capacity. For Service Classification No. 7 customers, this calculation will be performed for each rating period. In no event shall any billing demand be less than zero kW.
- (i) For purposes of item (g) above, the availability factor of customer's facilities shall be defined as the total energy (in kWh) produced by the facilities in the six month period ended with the current billing period (less the energy produced during mutually agreed upon maintenance periods) divided by (i) the number of hours in that period (less the number of hours in the mutually agreed upon maintenance periods) and (ii) the nameplate rating, in kW, of the customer's generation facilities. During each of the first five billing periods for each customer, the availability factor shall be determined using the data that are available since the customer first commenced service hereunder.

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 82
Superseding Revised Leaf No. 82

**SERVICE CLASSIFICATION NO. 1
RESIDENTIAL SERVICE**

APPLICABLE TO USE OF SERVICE FOR

Sales and delivery of electric power supply provided by the Company or delivery of electric power supply provided by an electric generation supplier under the Company's Retail Access Program to residential customers. All service at each residence shall be taken through one meter. Service will also be furnished hereunder to a church and adjacent buildings (other than school buildings which substitute for public education), owned by the church and operated in connection therewith; provided, however, that if the buildings of any such church group are separated by a highway or highways, then the electricity delivered to each group so separated shall not be combined with the electricity delivered to other buildings of the church group but shall be billed separately under this rate.

CHARACTER OF SERVICE

Continuous, 60 cycle, A.C., from any of the following systems as designated by the Company:

- (1) Single phase at approximately 120,120/208 or 120/240 volts.
- (2) Three phase four wire at approximately 120/208 volts in limited areas.

RATE – MONTHLY

	<u>Summer Months*</u>	<u>Other Months</u>
(1) <u>Customer Charge</u>	\$ <u>4,536.50</u>	\$ <u>4,536.50</u>
(2) <u>Distribution Charge</u>		
First 600 kWh	@ <u>4.3946.165</u> ¢ per kWh	<u>4.3946.165</u> ¢ per kWh
Over 600 kWh	@ <u>5.5377.765</u> ¢ per kWh	<u>4.3946.165</u> ¢ per kWh

* Definition of Summer Billing Months - June through September

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 84
Superseding Revised Leaf No. 84

**SERVICE CLASSIFICATION NO. 1
RESIDENTIAL SERVICE (Continued)**

RATE – MONTHLY (Continued)

(5) Basic Generation Service

Customers taking Basic Generation Service from the Company will be billed for such service in accordance with General Information Section No. 31.

In accordance with Riders CBT and SUT, the charges in this Rate Schedule include provision for the New Jersey Corporation Business Tax and the New Jersey Sales and Use Tax. When billed to customers exempt from one or more of these taxes, as set forth in Riders CBT and SUT, such charges will be reduced by the relevant amount of such taxes included therein.

MINIMUM CHARGE EACH CONTRACT EACH LOCATION

\$~~4,536.50~~ monthly, not less than \$~~27,1839.00~~ per contract.

TERMS OF PAYMENT

Bills are due in accordance with General Information Section No. 10.

TERM

Terminable at any time unless a specified period is required under a line extension agreement.

EXTENSION OF FACILITIES

Where service is supplied from an extension the charges thereon shall be determined as provided in General Information.

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 87
Superseding Revised Leaf No. 87

**SERVICE CLASSIFICATION NO. 2
GENERAL SERVICE**

APPLICABLE TO USE OF SERVICE FOR

Sales and delivery of electric power supply provided by the Company or delivery of electric power supply provided by an electric generation supplier under the Company's Retail Access Program to general secondary or primary service customers.

A customer taking primary service whose demand exceeds 1,000 kW during any two of the previous twelve months shall not be eligible for this rate and shall be transferred to Service Classification No. 7. A customer so transferred shall only be eligible for transfer back to Service Classification No. 2 on the annual anniversary of the transfer to Service Classification No. 7 and only if said customer has not exceeded 1,000 kW during any two of the previous twelve months.

All service at one location shall be taken through one meter except that service under Special Provision B shall be separately metered.

Demand billed customers with on-site generation or other sources of electric service equipment that meet the requirements of Section 201 and Section 210 of the Public Utilities Regulatory Policies Act and regulations promulgated thereunder for a qualifying facility or customers with generators that meet the definition of distributed generation as defined in N.J.S.A. 48:2-21.37 shall be subject to the provisions of Service Classification Rider – Standby Service.

CHARACTER OF SERVICE

Continuous, 60 cycle, A.C., single or three phase secondary, at approximately 120/208, 120/240 volts, and 277/480 volts where available; or three phase primary at approximately 2400/4160 and 7620/13200 volts Wye, 13000 and 34500 volts Delta, 69000 volts Wye, and in limited areas 2400 or 4800 volts Delta, depending upon the magnitude and characteristics of the load and the circuit from which service is supplied.

RATE – MONTHLY

	<u>Summer Months*</u>	<u>Other Months</u>
(1) <u>Customer Charge</u>		
(a) Secondary Service (Non-Demand Billed)		
Unmetered Service	\$10.57 <u>14.00</u>	\$10.57 <u>14.00</u>
Metered Service	\$12.26 <u>16.00</u>	\$12.26 <u>16.00</u>
(b) Secondary Service (Demand Billed)	\$16.37 <u>21.01</u>	\$16.37 <u>21.01</u>
(c) Primary Service	\$85.30 <u>92.00</u>	\$85.30 <u>92.00</u>

* Definition of Summer Billing Months - June through September

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 88
Superseding Revised Leaf No. 88

**SERVICE CLASSIFICATION NO. 2
GENERAL SERVICE (Continued)**

RATE – MONTHLY (Continued)

	<u>Summer Months*</u>	<u>Other Months</u>
(2) <u>Distribution Charges</u>		
(a) <u>Secondary Service (Non-Demand Billed)</u>		
<u>Usage Charge</u>		
All kWh	..... @ 3.5114.328 ¢ per kWh	3.1823.922 ¢ per kWh
(b) <u>Secondary Service (Demand Billed)</u>		
<u>Demand Charge</u>		
First 5 kW	..... @ \$1.764.53 per kW	\$1.473.79 per kW
Over 5 kW	..... @ \$3.537.12 per kW	\$2.996.00 per kW
<u>Usage Charge</u>		
First 4,920 kWh	..... @ 3.4273.271 ¢ per kWh	3.2123.088 ¢ per kWh
Over 4,920 kWh	..... @ 2.8742.856 ¢ per kWh	2.8212.795 ¢ per kWh
(c) <u>Primary Service</u>		
<u>Demand Charge</u>		
All kW	..... @ \$6.907.70 per kW	\$5.946.60 per kW
<u>Usage Charge</u>		
All kWh	..... @ 1.485 ¢ per kWh	1.485 ¢ per kWh

* Definition of Summer Billing Months - June through September

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 91
Superseding Revised Leaf No. 91

**SERVICE CLASSIFICATION NO. 2
GENERAL SERVICE (Continued)**

RATE – MONTHLY (Continued)

(5) CIEP Standby Fee

In accordance with General Information Section No. 32, a CIEP Standby Fee shall be assessed on all kWh of customers eligible for BGS-CIEP service.

(6) Basic Generation Service

Customers taking Basic Generation Service from the Company will be billed for such service in accordance with General Information Section No. 31.

In accordance with Riders CBT and SUT, the charges in this Rate Schedule include provision for the New Jersey Corporation Business Tax and the New Jersey Sales and Use Tax. When billed to customers exempt from one or more of these taxes, as set forth in Riders CBT and SUT, such charges will be reduced by the relevant amount of such taxes included therein.

MINIMUM MONTHLY CHARGE

Secondary Service (Non-Demand Billed)	
Unmetered Service	\$10.57 <u>14.00</u>
Metered Service	\$42.26 <u>16.00</u>
Secondary Service (Demand Billed)	\$46.37 <u>21.01</u> Plus the demand charge.
Primary Service	\$85.30 <u>92.00</u> Plus the demand charge.

DETERMINATION OF DEMAND

The monthly billing demand in kW shall be either the greatest connected load or the greatest 15-minute integrated demand, determined as follows:

- (1) Billing demand may be on a connected load basis when
 - (a) demand meter would not reduce the billing demand, or
 - (b) the installation is temporary, or
 - (c) the device has a large instantaneous or highly fluctuating demand.
- (2) Billing shall be on a demand meter basis in all other cases and shall be billed at not less than 90% of the kVA demand. The billing demand for the billing months of October through May inclusive shall not be less than 70% of the highest metered demand for the preceding billing months of June through September inclusive.

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 93
Superseding Revised Leaf No. 93

SERVICE CLASSIFICATION NO. 2
GENERAL SERVICE (Continued)

SPECIAL PROVISIONS

(A) Short Term Secondary Service

When short term service is requested, the Company reserves the right to require a deposit of the estimated bill for the period service is desired. The minimum charge for such short term service shall be an amount equal to six times the minimum monthly charge, payable in advance. When construction is necessary, the cost of installation and removal of all equipment, less salvage value, shall be borne by the customer, and a sufficient amount to cover these charges shall be paid in advance. A part of a month shall be considered a full month for computing all charges hereunder.

(B) Space Heating

Customers who take service under this classification for 10 kW or more of permanently installed space heating equipment may elect to have the electricity for this service billed separately. All monthly use shall be billed at a Distribution Charge of ~~2.6883.779~~ ¢/kWh during the billing months of October through May and ~~4.4786.295~~ ¢/kWh during the summer billing months. When this option is requested it shall apply for at least 12 months and shall be subject to a minimum charge of \$26.87 per year per kW of space heating capacity. This provision applies for both heating and cooling where the two services are combined by the manufacturer in a single self-contained unit.

All usage under this Special Provision shall also be subject to Parts (3), (4), and (6) of RATE – MONTHLY.

This special provision is closed to new customers effective August 1, 2014.

~~(C) Auxiliary Or Standby Service~~

~~Auxiliary or standby service will not be supplied under this service classification.~~

~~Any customer who operates or receives electric service from a qualifying facility and who requires auxiliary or standby service shall be eligible to take such service under Service Classification No. 7 of this Schedule. The term "qualifying facility" shall mean a generating facility that meets the qualifying facility requirements established by the Federal Energy Regulatory Commission's rules (18 CFR Part 292) implementing the Public Utility Regulatory Policies Act of 1978.~~

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 94
Superseding Revised Leaf No. 94

SERVICE CLASSIFICATION NO. 2
GENERAL SERVICE (Continued)

SPECIAL PROVISIONS (Continued)

~~(C) Auxiliary Or Standby Service (Continued)~~

~~Customers taking service under this Service Classification shall not operate their generating equipment in parallel or synchronism with the Company's service, except as specifically authorized by the Company for the minimum time required by the customer to disconnect auxiliary generating equipment from the regular Company supply following an interruption of the company's service or during an equipment test. A customer having another installed source of energy may, however, segregate any portion of customer's total requirements so that such portion shall be served exclusively with the Company's service.~~

(DC) Budget Billing Plan

Any condominium association or cooperative housing corporation who takes service hereunder and any other customer taking service under Special Provision B of this Service Classification may, upon request, be billed monthly in accordance with the budget billing plan provided for in General Information Section 8 of this tariff.

(ED) Veterans' Organization Service

Pursuant to N.J.S.A. 48:2-21.41, when electric service is delivered to a customer that is a Veterans' Organization that is serving the needs of veterans of the armed forces, the customer may apply and be eligible for billing under this Special Provision.

Each customer shall be eligible for billing under this Special Provision upon submitting an Application for Veterans' Organization Service under this Service Classification and by qualifying as a Veterans' Organization as defined by N.J.S.A. 48:2-21.41 as "an organization dedicated to serving the needs of veterans of the armed forces that: is chartered under federal law, qualifies as a tax exempt organization under paragraph (19) of subsection (c) of section 501 of the federal Internal Revenue Code of 1986, 26 U.S.C. s.501 (c)(19), or that is organized as a corporation under the 'New Jersey Nonprofit Corporation Act,' N.J.S.15A:1-1 et seq." Under N.J.S.A. 48: 2-21.41, a qualified Veterans' Organization shall be charged the residential rate for service delivered to the property where the Veterans' Organization primarily operates, if the residential rate is lower than the commercial rate for service at that property.

The customer shall furnish satisfactory proof of eligibility for service under this Special Provision to the Company. Once proof of eligibility is determined by the Company, service under this Special Provision shall begin with the next billing cycle following receipt of the Application.

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 94.1
Superseding Revised Leaf No. 94.1

**SERVICE CLASSIFICATION NO. 2
GENERAL SERVICE (Continued)**

SPECIAL PROVISIONS (Continued)

| (~~E~~D) Veterans' Organization Service (Continued)

The customer will continue to be billed on this Service Classification. At least once annually, the Company shall review eligible customers' distribution charges under this Special Provision for all relevant periods. If the comparable distribution charges under Service Classification No. 1 are lower than the distribution charges under the customer's current Service Classification, a credit in the amount of the difference will be applied to the customer's next bill.

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
 Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 95
 Superseding Revised Leaf No. 95

**SERVICE CLASSIFICATION NO. 3
 RESIDENTIAL TIME-OF-DAY ~~HEATING~~ SERVICE**

APPLICABLE TO USE OF SERVICE FOR

Sales and delivery of electric power supply provided by the Company or delivery of electric power supply provided by an electric generation supplier under the Company's Retail Access Program to residential customers, ~~at customer's option where an approved electric storage heater is used for customer's entire water heating requirements and/or permanently installed electric space heating equipment is the sole source of space heating, excluding fire places, on the premises. Solar energy collection devices may be used to supplement customer's water and/or space heating requirements.~~

CHARACTER OF SERVICE

Continuous, 60 cycle, A.C., from any of the following systems as designated by the Company:

- (1) Single phase at approximately 120,120/208 or 120/240 volts.
- (2) Three phase four wire at approximately 120/208 volts in limited areas.

RATE – MONTHLY

	<u>Summer Months*</u>	<u>Other Months</u>
(1) <u>Customer Charge</u>	\$6,509.00	\$6,509.00
(2) <u>Distribution Charge</u>		
<u>Peak</u>		
All kWh measured between 10:00 a.m. and 10:00 p.m., Monday through Friday		
..... @	6,0098.463 ¢ per kWh	5,3947.592 ¢ per kWh
<u>Off-Peak</u>		
All other kWh		
..... @	2,4643.048 ¢ per kWh	2,4643.048 ¢ per kWh

* Definition of Summer Billing Months - June through September

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
 Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 96
 Superseding Revised Leaf No. 96

**SERVICE CLASSIFICATION NO. 3
 RESIDENTIAL TIME-OF-DAY HEATING SERVICE (Continued)**

RATE – MONTHLY (Continued)

(3) Transmission Charge

(a) These charges apply to all customers taking Basic Generation Service from the Company. These charges are also applicable to customers located in the Company's Central and Western Divisions and obtaining Competitive Energy Supply. These charges are not applicable to customers located in the Company's Eastern Division and obtaining Competitive Energy Supply. The Company's Eastern, Central and Western Divisions are defined in General Information Section No. 1.

	<u>Summer Months*</u>	<u>Other Months</u>
<u>Peak</u>		
All kWh measured between 10:00 a.m. and 10:00 p.m., Monday through Friday @		
	1.583 ¢ per kWh	1.583 ¢ per kWh
<u>Off-Peak</u>		
All other kWh @		
	1.583 ¢ per kWh	1.583 ¢ per kWh

(b) Transmission Surcharge – This charge is applicable to all customers taking Basic Generation Service from the Company and includes surcharges related to Reliability Must Run, EL05-121 Settlement and Transmission Enhancement Charges.

All kWh @	1.137 ¢ per kWh	1.137 ¢ per kWh
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(4) Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Securitization Charges, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge.

The provisions of the Company's Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Securitization Charges, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge as described in General Information Section Nos. 33, 34, 35, 36, and 37 respectively, shall be assessed on all kWh delivered hereunder.

* Definition of Summer Billing Months - June through September

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
 Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 97
Superseding Revised Leaf No. 97

**SERVICE CLASSIFICATION NO. 3
RESIDENTIAL TIME-OF-DAY ~~HEATING~~ SERVICE (Continued)**

RATE – MONTHLY (Continued)

(5) Basic Generation Service

Customers taking Basic Generation Service from the Company will be billed for such service in accordance with General Information Section No. 31.

In accordance with Riders CBT and SUT, the charges in this Rate Schedule include provision for the New Jersey Corporation Business Tax and the New Jersey Sales and Use Tax. When billed to customers exempt from one or more of these taxes, as set forth in Riders CBT and SUT, such charges will be reduced by the relevant amount of such taxes included therein.

MINIMUM CHARGE EACH CONTRACT EACH LOCATION

The Customer Charge, not less than ~~\$78.00~~108.00 per contract.

TERMS OF PAYMENT

Bills are due in accordance with General Information Section No. 10.

TERM

The initial term of service shall be one year. Customers opting for this rate shall not be entitled to service at the same location under the Company's Service Classification Nos. 1 or 5 until one year from the date of service or thereafter on the annual anniversary date upon 5 days' prior written notice.

EXTENSION OF FACILITIES

Where service is supplied from an extension the charges thereon shall be determined as provided in General Information.

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 98
Superseding Revised Leaf No. 98

**SERVICE CLASSIFICATION NO. 3
RESIDENTIAL TIME-OF-DAY ~~HEATING~~ SERVICE (Continued)**

SPECIAL PROVISIONS

(A) Metering

The customer shall guarantee the Company access to the meter at all times. In the event the Company is unable to obtain the necessary meter readings, it shall estimate the consumption based on all the data available and apply the rates as specified in RATE – MONTHLY.

~~(B) Approved Water Heater~~

~~An approved electric water heater is one that has a minimum storage capacity of 40 gallons and two heating elements with the upper and lower elements so interlocked that they may not operate simultaneously. The size of the elements shall not exceed those listed in the tabulation below:~~

Gallons	40	50	66	82	110
Upper element, Maximum Watts	4500	1500	2500	3000	4000
Lower element, Maximum Watts	4500	1000	1500	1500	2500

~~The 40 gallons heater is restricted to use in mobile homes and individual apartments.~~

(~~C~~B) Budget Billing

Not available under this Service Classification.

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 101
Superseding Revised Leaf No. 101

**SERVICE CLASSIFICATION NO. 4
PUBLIC STREET LIGHTING SERVICE (Continued)**

RATE – MONTHLY

(1) Distribution and Transmission Charges

(a) Distribution Luminaire Charges

Nominal Lumens	Luminaire Type	Watts	Total Wattage	Distribution Charge	
<u>Street Lighting Luminaires</u>					
5,800	Sodium Vapor	70	108	\$7.609.47	
9,500	Sodium Vapor	100	142	8.2510.28	
16,000	Sodium Vapor	150	199	10.0412.51	
27,500	Sodium Vapor	250	311	12.8215.96	
46,000	Sodium Vapor	400	488	20.7925.89	
3,400	Induction	40	45	7.95	
5,950	Induction	70	75	8.10	
8,500	Induction	100	110	9.15	
12,750	Induction	150	160	11.43	
21,250	Induction	250	263	14.85	3,000
	<u>LED</u>	<u>20-25</u>	<u>23</u>	<u>8.21</u>	
3,900	LED	30-39	35	8.05	
5,000	LED	40-59	50	8.07	
5,890	LED	70	74	8.71	7,250
	LED	60-79	68	8.41	<u>9,365</u>
	LED	100	101	10.68	
12,000	LED	95-110	103	9.46	
16,000	LED	130-150	140	9.92	
22,000	LED	180-220	200	14.53	
<u>Flood Lighting Luminaires</u>					
15,500	LED	115-130	125	\$11.43	
27,000	LED	175-225	205	14.58	
37,500	LED	265-315	290	15.88	

The following luminaires will no longer be installed. Charges are for existing luminaires only.

Street Lighting Luminaires

1,000	Open Bottom Incandescent	92	92	\$5.036.27	
2,500	Open Bottom Incandescent	189	189	6.73	

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

6,000	Closed Bottom	405	405	10.33
	<u>Incandescent</u>			
4,000	Mercury Vapor	100	127	<u>6.818.49</u>
7,900	Mercury Vapor	175	211	<u>8.0310.00</u>
12,000	Mercury Vapor	250	296	<u>10.4413.00</u>
22,500	Mercury Vapor	400	459	<u>13.2516.51</u>
40,000	Mercury Vapor	700	786	<u>20.1525.10</u>
59,000	Mercury Vapor	1,000	1,105	<u>25.4731.72</u>

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 102
 Superseding Revised Leaf No. 102

**SERVICE CLASSIFICATION NO. 4
 PUBLIC STREET LIGHTING SERVICE (Continued)**

RATE – MONTHLY (Continued)

(1) Distribution and Transmission Charges (Continued)

(a) Distribution Luminaire Charges (Continued)

<u>Nominal Lumens</u>	<u>Luminaire Type</u>	<u>Watts</u>	<u>Total Wattage</u>	<u>Distribution Charge</u>
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Street Lighting Luminaires (Continued)

3,400	Induction	40	45	\$9.91
5,950	Induction	70	75	10.09
8,500	Induction	100	110	11.39
5,890	LED	70	74	10.84
9,365	LED	100	101	13.32

Off-Roadway Luminaires

27,500	Sodium Vapor	250	311	\$ 16.94
46,000	Sodium Vapor	400	488	23.82

Post-Top Luminaires

4,000	Mercury Vapor	100	130	\$10.36 12.90
7,900	Mercury Vapor	175	215	12.70 15.81
7,900	Merc. Vapor-Offset	175	215	14.92 18.57
16,000	Sodium Vapor-Offset	150	199	20.29 25.27

(b) Transmission Charges

A Transmission Charge of 1.280 ¢ per kWh will apply to all customers taking Basic Generation Service from the Company. Transmission charges are also applicable to customers located in the Company's Central and Western Divisions and obtaining Competitive Energy Supply. Transmission charges are not applicable to customers located in the Company's Eastern Division and obtaining Competitive Energy Supply. The Company's Eastern, Central and Western Divisions are defined in General Information Section No. 1. A Transmission Surcharge, to recover Reliability Must Run Charges, of 0.001 ¢ per kWh will also apply to all customers taking Basic Generation Service from the Company.

Transmission Charges shall be applied to the kWh estimate in the following manner:

$$\text{kWh} = (\text{Total Wattage divided by } 1,000) \text{ times Monthly Burn Hours}^*$$

*See Monthly Burn Hours Table

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
 Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 103
Superseding Revised Leaf No. 103

**SERVICE CLASSIFICATION NO. 4
PUBLIC STREET LIGHTING SERVICE (Continued)**

RATE – MONTHLY (Continued)

(2) Additional Charge

- (a) An additional \$~~17,3521.60~~ per luminaire per month will be charged for existing Underground Service where the Company owns and maintains the entire facilities.
- (b) An additional \$~~4,225.26~~ per luminaire per month will be charged for existing underground service where the customer has installed, owns and maintains the duct system complete, but not the aluminum standard or luminaire.
- (c) An additional \$~~0.47-59~~ per bracket per month will be charged for a fifteen foot bracket when installed.

(3) Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Securitization Charges, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge.

The provisions of the Company's Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Securitization Charges, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge as described in General Information Section Nos. 33, 34, 35, 36, and 37 respectively shall be assessed on all kWh delivered hereunder.

The charges shall be applied to the kWh estimate in the following manner:

kWh = (Total Wattage divided by 1,000) times Monthly Burn Hours*

* See Monthly Burn Hours Table.

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

DRAFT

Revised Leaf No. 108
 Superseding Revised Leaf No. 108

**SERVICE CLASSIFICATION NO. 5
 RESIDENTIAL SPACE HEATING SERVICE**

APPLICABLE TO USE OF SERVICE FOR

Sales and delivery of electric power supply provided by the Company or delivery of electric power supply provided by an electric generation supplier under the Company's Retail Access Program to residential customers, where electricity is a source of space heating subject to the conditions specified in "Special Provisions". All service at each residence shall be taken through one meter.

CHARACTER OF SERVICE

Continuous, 60 cycle, A.C., from any of the following systems as designated by the Company:

- (1) Single phase at approximately 120,120/208 or 120/240 volts.
- (2) Three phase four wire at approximately 120/208 volts in limited areas.

RATE – MONTHLY

	<u>Summer Months*</u>	<u>Other Months</u>
(1) <u>Customer Charge</u>	\$ 4,536.50	\$ 4,536.50
(2) <u>Distribution Charge</u>		
First 600 kWh@	4.4606.165 ¢ per kWh	4.4606.165 ¢ per kWh
Over 600 kWh@	5.4207.765 ¢ per kWh	4.4606.165 ¢ per kWh

*Definition of Summer Billing Months – June through September

(Continued)

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 Mahwah, New Jersey 07430

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Revised Leaf No. 110
Superseding Revised Leaf No. 110

**SERVICE CLASSIFICATION NO. 5
RESIDENTIAL SPACE HEATING SERVICE (Continued)**

RATE – MONTHLY (Continued)

(5) Basic Generation Service

Customers taking Basic Generation Service from the Company will be billed for such service in accordance with General Information Section No. 31.

In accordance with Riders CBT and SUT, the charges in this Rate Schedule include provision for the New Jersey Corporation Business Tax and the New Jersey Sales and Use Tax. When billed to customers exempt from one or more customers exempt from one or more of these taxes, as set forth in Riders CBT and SUT, such charges will be reduced by the relevant amount of such taxes included therein.

MINIMUM CHARGE EACH CONTRACT EACH LOCATION

\$~~4,536.50~~ monthly, not less than \$~~27,1839.00~~ per contract.

TERMS OF PAYMENT

Bills are due in accordance with General Information Section No. 10.

TERM

Terminable at any time unless a specified period is required under a line extension agreement.

EXTENSION OF FACILITIES

Where service is supplied from an extension the charges thereon shall be determined as provided in General Information.

(Continued)

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Mahwah, New Jersey 07430

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Revised Leaf No. 114
 Superseding Revised Leaf No. 114

**SERVICE CLASSIFICATION NO. 6
 PRIVATE OVERHEAD LIGHTING SERVICE (Continued)**

RATE – MONTHLY:

(1) Distribution and Transmission Charges

(a) Luminaire Charges for Service Types A and B

Nominal Lumens	Luminaire Type	Watts	Total Wattage	Distribution Charge
<u>Power Bracket Luminaires</u>				
5,800	Sodium Vapor	70	108	\$5,347.51
9,500	Sodium Vapor	100	142	6,429.02
16,000	Sodium Vapor	150	199	6,899.68
<u>3,950</u>	<u>LED</u>	<u>30-44</u>	<u>35</u>	<u>7.57</u>
<u>5,550</u>	<u>LED</u>	<u>45-49</u>	<u>50</u>	<u>7.68</u>
<u>7,350</u>	<u>LED</u>	<u>60-70</u>	<u>65</u>	<u>7.75</u>

Street Lighting Luminaires

5,800	Sodium Vapor	70	108	\$7,4310.45
9,500	Sodium Vapor	100	142	8,1611.46
16,000	Sodium Vapor	150	199	10,0214.09
27,500	Sodium Vapor	250	311	12,8618.07
46,000	Sodium Vapor	400	488	21,2229.83
<u>3,000</u>	<u>LED</u>	<u>20-25</u>	<u>23</u>	<u>8.21</u>
<u>3,900</u>	<u>LED</u>	<u>30-39</u>	<u>35</u>	<u>8.05</u>
<u>5,000</u>	<u>LED</u>	<u>40-59</u>	<u>50</u>	<u>8.07</u>
<u>7,250</u>	<u>LED</u>	<u>60-79</u>	<u>68</u>	<u>8.41</u>
<u>12,000</u>	<u>LED</u>	<u>95-110</u>	<u>103</u>	<u>9.46</u>
<u>3,400</u>	<u>Induction</u>	<u>40</u>	<u>45</u>	<u>8.00</u>
<u>5,950</u>	<u>Induction</u>	<u>70</u>	<u>75</u>	<u>8.17</u>
<u>8,500</u>	<u>Induction</u>	<u>100</u>	<u>110</u>	<u>9.20</u>
<u>12,750</u>	<u>Induction</u>	<u>150</u>	<u>160</u>	<u>11.50</u>
<u>21,250</u>	<u>Induction</u>	<u>250</u>	<u>263</u>	<u>14.96</u>
<u>16,000</u>	<u>LED</u>	<u>130-150</u>	<u>140</u>	<u>9.92</u>
<u>5,890</u>	<u>LED</u>	<u>70</u>	<u>74</u>	<u>8.75</u>
<u>9,365</u>	<u>LED</u>	<u>100</u>	<u>101</u>	<u>10.77</u>
<u>22,000</u>	<u>LED</u>	<u>180-220</u>	<u>200</u>	<u>14.53</u>

Flood lighting Luminaires

<u>27,500</u>	<u>Sodium Vapor</u>	<u>250</u>	<u>311</u>	<u>\$ 12.86</u>	<u>\$ 29.83</u>
<u>46,000</u>	<u>Sodium Vapor</u>	<u>400</u>	<u>488</u>	<u>21.22</u>	
<u>15,500</u>	<u>LED</u>	<u>115-130</u>	<u>125</u>	<u>11.43</u>	

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<u>27,000</u>	<u>LED 175-225</u>	<u>205</u>	<u>14.58</u>
<u>37,500</u>	<u>LED 265-315</u>	<u>290</u>	<u>15.88</u>

(Continued)

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Revised Leaf No. 115
 Superseding Revised Leaf No. 115

**SERVICE CLASSIFICATION NO. 6
 PRIVATE OVERHEAD LIGHTING SERVICE (Continued)**

RATE – MONTHLY (Continued)

(1) Distribution and Transmission Charges (Continued)

(a) Luminaire Charges for Service Types A and B (Continued)

<u>Nominal</u>			<u>Total</u>	<u>Distribution</u>
<u>Lumens</u>	<u>Luminaire Type</u>	<u>Watts</u>	<u>Wattage</u>	<u>Charge</u>

The following luminaires will no longer be installed. Charges are for existing luminaires only.

Power Bracket Luminaires

4,000	Mercury Vapor	100	127	-\$8.30 11.66
7,900	Mercury Vapor	175	215	-9.59 13.48
22,500	Mercury Vapor	400	462	-15.28 21.48

Post Top Luminaires

16,000	Sodium-Sod. Vapor-Offset	150	199	\$19.73 27.73
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Street Lighting Luminaires

4,000	Mercury Vapor	100	127	\$ 9.42 12.82
7,900	Mercury Vapor	175	211	10.42 14.64
22,500	Mercury Vapor	400	459	16.19 22.75
1,000	Incandescent	-	92	7.41 10.42
2,500	Incandescent	-	189	9.56
3,400	Induction	40	45	11.24
5,950	Induction	70	75	11.48
8,500	Induction	100	110	12.93
5,890	LED	70	74	12.30
9,365	LED	100	101	15.14

Flood lighting Luminaires

12,000	Mercury Vapor	250	296	\$13.40 18.42
40,000	Mercury Vapor	700	786	23.72 33.35
59,000	Mercury Vapor	1,000	1,105	29.55 41.53

(Continued)

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Revised Leaf No. 116
Superseding Revised Leaf No. 116

SERVICE CLASSIFICATION NO. 6
PRIVATE OVERHEAD LIGHTING SERVICE (Continued)

RATE – MONTHLY (Continued)

(1) Distribution and Transmission Charges (Continued)

(b) Distribution Charges for Service Type C

Metered Service - Customer Charge at ~~\$11.53~~14.00 per month plus
Distribution Charge at ~~4.99~~6.251 ¢ per kWh; or

Unmetered Service - Customer Charge at ~~\$2.40~~3.00 per month plus
Distribution Charge at ~~4.99~~6.251 ¢ per kWh.

(c) Transmission Charges for Service Types A, B, and C

A Transmission Charge of 1.280 ¢ per kWh will apply to all customers taking Basic Generation Service from the Company. Transmission charges are also applicable to customers located in the Company's Central and Western Divisions and obtaining Competitive Energy Supply. Transmission charges are not applicable to customers located in the Company's Eastern Division and obtaining Competitive Energy Supply. The Company's Eastern, Central and Western Divisions are defined in General Information Section No. 1. A Transmission Surcharge, to recover Reliability Must Run Charges, of 0.001 ¢ per kWh will also apply to all customers taking Basic Generation Service from the Company.

For service type A, B, or C if not metered, the charges shall be applied to the kWh estimated as follows:

$$\text{kWh} = (\text{Total Wattage divided by } 1,000) \text{ times Monthly Burn Hours}^*$$

(2) Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Securitization Charges, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge.

The provisions of the Company's Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Securitization Charges, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge as described in General Information Section Nos. 33, 34, 35, 36, and 37 respectively shall be assessed on all kWh delivered hereunder. For service type A, B, or C if not metered, the charges shall be applied to the kWh estimated as follows:

$$\text{kWh} = (\text{Total Wattage divided by } 1,000) \text{ times Monthly Burn Hours}^*$$

* See Monthly Burn Hours Table.

(Continued)

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Revised Leaf No. 118
Superseding Revised Leaf No. 118

**SERVICE CLASSIFICATION NO. 6
PRIVATE OVERHEAD LIGHTING SERVICE (Continued)**

MINIMUM CHARGE

The minimum charge per luminaire for Service Type A or B shall be the sum of the monthly Distribution and Transmission Charges as specified in RATE – MONTHLY, Part (1a) times twelve. Should the monthly charge be revised during the initial term, the minimum charge per installation shall be prorated accordingly.

The minimum charge for Service Type C - Metered shall be ~~\$11.53~~14.00 per month and not less than ~~\$138.36~~168.00 for the initial term.

The minimum charge for Service Type C - Unmetered shall be ~~\$2.40~~3.00 per month and not less than ~~\$28.80~~36.00 for the initial term.

TERM

The Initial Term shall be one year. Service shall continue in effect thereafter until canceled by either party upon thirty days written notice. The Company shall require an Initial Term of one year for each luminaire for Service Types A or B.

TERMS OF PAYMENT

Bills are due in accordance with General Information Section No. 10.

(Continued)

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Revised Leaf No. 119
Superseding Revised Leaf No. 119

**SERVICE CLASSIFICATION NO. 6
PRIVATE OVERHEAD LIGHTING SERVICE (Continued)**

SPECIAL PROVISIONS

Special Provisions A, B, D, E, F, and J apply only to Service Types A and B. Special Provision K applies only to Service Type C. Special Provisions C, G, H, and I apply to Service Types A, B, and C.

- (A) Street lighting luminaires will normally be mounted on eight foot aluminum brackets. Fifteen foot brackets are available at an additional charge of \$~~0.52~~74 per bracket per month.
- (B) Luminaires will be installed free of charge where all facilities necessary to serve a luminaire are present. Customer shall pay the cost of any additional facilities required, prior to the commencement of the construction of such facilities.
- (C) The customer shall furnish the Company with all easements or rights-of-way necessary to provide service to the desired location before any installation or construction will be started.
- (D) A customer may apply for service hereunder for a proposed residential subdivision in which all electric facilities will be underground. Such application shall be signed by the customer and builder or developer and when accepted by the Company, shall constitute an agreement between the Company, customer and builder or developer subject to the terms and provisions hereunder.

The builder or developer shall pay to the Company prior to the commencement of any construction all costs associated with the installation of the facilities to be serviced hereunder and shall prepay six times the total monthly charge for all luminaires installed. Said monthly charges shall be determined using the rates in effect at the time said costs and charges are determined. The Company shall not bill the customer for the first six months of service of the facilities installed under this special provision.

- (E) The Company shall not be obligated to repair or replace in kind any obsolete luminaire for which it cannot reasonably obtain the necessary parts. The Company will remove the obsolete luminaire or at the customer's request, replace it with any luminaire offered for service at that time for which the customer will be charged the appropriate rates.

(Continued)

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Mahwah, New Jersey 07430

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Revised Leaf No. 122
Superseding Revised Leaf No. 122

**SERVICE CLASSIFICATION NO. 7
LARGE GENERAL TIME-OF-DAY SERVICE**

APPLICABLE TO USE OF SERVICE FOR

Sales and delivery of electric power supply provided by the Company or delivery of electric power supply provided by an electric generation supplier under the Company's Retail Access Program to primary service customers who maintain a minimum demand of 1,000 kW during any two of the previous twelve months and provide all equipment required to take service at a primary voltage as designated by the Company. A primary customer who does not maintain a demand of at least 1,000 kW during any two of the previous twelve months, may, at the customer's option transfer to another Service Classification provided that such transfer shall only be made on an annual anniversary date that such customer began service hereunder.

Sales and delivery of electric power supply provided by the Company or delivery of electric power supply provided by an electric generation supplier under the Company's Retail Access Program to high voltage distribution service customers with a minimum demand of 1,000 kW who provide all equipment required to take high voltage distribution service as designated by the Company. High voltage distribution service shall be made available at the sole discretion of the Company where conditions merit.

Customers with on-site generation or other sources of electric service equipment that meet the requirements of Section 201 and Section 210 of the Public Utilities Regulatory Policies Act and regulations promulgated thereunder for a qualifying facility or customers with generators that meet the definition of distributed generation as defined in N.J.S.A. 48:2-21.37 shall be subject to the provisions of Service Classification Rider – Standby Service.
Any customer who operates a qualifying facility, as defined below, and who requires supplemental, auxiliary or standby service to be supplied by the Company. The term "qualifying facility" shall mean a generating facility that meets the qualifying facility requirements established by the Federal Energy Regulatory Commission's rules (18 CFR Part 292) implementing the Public Utility Regulatory Policies Act of 1978.

All service at one location shall be taken through one meter except that service taken under Special Provision A shall be separately metered.

CHARACTER OF SERVICE

Continuous, 60 cycles, A.C., single or three phase primary or high voltage distribution service as defined in General Information Section 26 and depending on the magnitude and characteristics of the load and the circuit from which service is supplied.

RATE – MONTHLY

	<u>Primary</u>	<u>High Voltage Distribution</u>
(1) <u>Customer Charge</u>	\$212.35 <u>250.00</u>	\$2,288.12

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ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

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Revised Leaf No. 123
 Superseding Revised Leaf No. 123

**SERVICE CLASSIFICATION NO. 7
 LARGE GENERAL TIME-OF-DAY SERVICE (Continued)**

RATE – MONTHLY (Continued)

(2) Distribution Charges

		<u>Primary</u>	<u>High Voltage Distribution</u>
<u>Demand Charge</u>			
Period I	All kW @	\$2,943.88 per kW	\$0.92-1.10 per kW
Period II	All kW @	0.730.96 per kW	0.210.26 per kW
Period III	All kW @	2.703.56 per kW	0.841.01 per kW
Period IV	All kW @	0.730.96 per kW	0.210.26 per kW
<u>Usage Charge</u>			
Period I	All kWh @	1.770 ¢ per kWh	0.203 ¢ per kWh
Period II	All kWh @	1.325 ¢ per kWh	0.151 ¢ per kWh
Period III	All kWh @	1.770 ¢ per kWh	0.203 ¢ per kWh
Period IV	All kWh @	1.325 ¢ per kWh	0.151 ¢ per kWh

(3) Transmission Charges

- (a) These charges apply to all customers taking Basic Generation Service from the Company. These charges are also applicable to customers located in the Company's Central and Western Divisions and obtaining Competitive Energy Supply. These charges are not applicable to customers located in the Company's Eastern Division and obtaining Competitive Energy Supply. The Company's Eastern, Central and Western Divisions are defined in General Information Section No. 1.

(Continued)

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 Mahwah, New Jersey 07430

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Revised Leaf No. 127
Superseding Revised Leaf No. 127

**SERVICE CLASSIFICATION NO. 7
LARGE GENERAL TIME-OF-DAY SERVICE (Continued)**

SPECIAL PROVISIONS

(A) Space Heating

Customers who take service under this classification for 10 kW or more of permanently installed space heating equipment may elect to have the electricity for this service billed separately. All monthly use shall be billed at a Distribution Charge of ~~2.9024.081~~ ¢ per kWh during the billing months of October through May and ~~4.6936.597~~ ¢ per kWh during the summer billing months, a Transmission Charge of 0.421 ¢ per kWh and a Transmission Surcharge of 0.656 ¢ per kWh during all billing months. The applicability of Transmission Charges and the Transmission Surcharge is described in Part (3) of RATE – MONTHLY.

When this option is requested it shall apply for at least 12 months and shall be subject to a minimum charge of \$26.87 per year per kW of space heating capacity. This provision applies for both heating and cooling where the two services are combined by the manufacturer in a single self-contained unit.

All usage under this Special Provision shall also be subject to Parts (4), (5), and (6) of RATE – MONTHLY. This Special Provision is not available to those customers taking high voltage distribution service.

This special provision is closed to new customers effective August 1, 2014.

(B) Budget Billing Plan

Any condominium association or cooperative housing corporation who takes service hereunder and any other customer taking service under Special Provision B of this Service Classification may, upon request, be billed monthly in accordance with the budget billing plan provided for in General Information Section 8 of this tariff.

(Continued)

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

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Revised Leaf No. 128
Superseding Revised Leaf No. 128

SERVICE CLASSIFICATION NO. 7
LARGE GENERAL TIME-OF-DAY SERVICE (Continued)

~~This leaf intentionally left blank, SPECIAL PROVISIONS (Continued)~~

~~(C) Standby Service~~

~~Standby Service will be furnished when and where available to customers with on-site generation equipment or other source of electric service under the following conditions:~~

~~(a) Customer's on-site generation or other source of electric service equipment meets the requirements of Section 201 and Section 210 of the Public Utilities Regulatory Policies Act and regulations promulgated thereunder for a qualifying facility.~~

~~(b) The customer agrees to abide by all provisions of the Company's "Operating, Metering, and Equipment Protection Requirements for Parallel Operation of Generating Facilities."~~

~~(c) The customer shall pay for any special metering costs. Special metering costs shall be defined as the total cost of metering less the cost of metering for service under this Service Classification for customers without on-site generation.~~

~~(d) The standby capacity for a customer whose total generation capacity (nameplate ratings) is greater than said customer's total demand requirements shall be the amount of standby capacity, in kW, requested by said customer but not less than said customer's maximum demand as metered by the Company in any previous month. The standby capacity for all other customers shall be the nameplate rating, in kW, of all the customer's generation facilities interconnected with the Company's system, as determined by the Company.~~

~~(e) The customer shall notify the Company of all changes in customer's generating facilities prior to making such changes and shall allow the Company's representatives access to those facilities for purposes of inspection and redetermination of the standby capacity.~~

~~(f) Customer shall pay to the Company a standby capacity charge of \$1.55 per kW of standby capacity per month. The standby capacity charge will be included in customer's bill for service rendered under this Service Classification.~~

~~(Continued)~~

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

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Revised Leaf No. 129
Superseding Revised Leaf No. 129

SERVICE CLASSIFICATION NO. 7
LARGE GENERAL TIME-OF-DAY SERVICE (Continued)

~~This leaf intentionally left blank, SPECIAL PROVISIONS (Continued)~~

~~(C) Standby Service (Continued)~~

~~(g) The billing demand for each rating period shall be determined as follows:~~

~~(1) In any billing period where the availability factor of customer's facilities is less than 50 percent, the billing demand shall be as provided for in the provision entitled "DETERMINATION OF DEMAND" and the customer shall be _____ excused from paying the standby capacity charge;~~

~~(2) In any billing period where the availability factor of customer's facilities is 50 percent or greater, the billing demand shall be the billing demand as _____ provided for in the provision entitled "DETERMINATION OF DEMAND" _____ minus the customer's standby capacity;~~

~~(3) In any billing period where the availability factor of customer's facilities is greater than 90 percent, the billing demand shall be the billing demand as provided for in the provision entitled "DETERMINATION OF DEMAND" _____ minus the customer's standby capacity and customer shall be excused from _____ paying the standby capacity charge; and~~

~~(4) In no event shall the billing demand for any rating period be less than zero _____ kW.~~

~~(h) For purposes of item g above, the availability factor of customer's facilities shall be defined as the total energy (in kWh) produced by the facilities in the six month period ended with the current billing period (less the energy produced during mutually agreed upon maintenance periods) divided by (i) the number of hours in that period (less the number of hours in the mutually agreed upon maintenance periods) and (ii) the customer's standby capacity. The availability factor shall be so determined for each rating period as defined above in the provision entitled "DEFINITION OF RATING PERIODS". Rating periods 1 and 3 and rating periods 2 and 4 shall be considered as the same rating periods for purposes of determining the availability factor. During each of the first five billing periods for each customer, the availability factor shall be determined using the data that are available since the customer first commenced service hereunder.~~

ISSUED:

EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit C
Schedule 1
Page 1 of 19

Service Classification No. 1

		Present		Proposed	
		<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Customer Charge:	per month	\$4.53	\$4.53	\$6.50	\$6.50
Distribution Charge:					
	First 600 kWh	4.394	4.394	6.165	6.165
	Over 600 kWh	5.537	4.394	7.765	6.165
Transmission Charge (incl Trans Surch):					
	All kWh	3.345	3.345	3.345	3.345
RGGI Surcharge	¢ per kWh	0.0921	0.0921	0.0921	0.0921
Societal Benefits Charge	¢ per kWh	0.6050	0.6050	0.6050	0.6050
Securitization Charges:					
	TBC	0.276	0.276	0.276	0.276
	TBC-Tax	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
	Total	0.328	0.328	0.328	0.328
Temporary Tax Act Credit	¢ per kWh	(0.235)	(0.235)	(0.235)	(0.235)
ZEC Recovery Charge	¢ per kWh	0.400	0.400	0.400	0.400
Basic Generation Service:					
	First 600 kWh	6.474	8.382	6.474	8.382
	Over 600 kWh	9.835	8.382	9.835	8.382
	Reconciliation Charge	Variable	Variable	Variable	Variable
Minimum Charge:					
	Monthly	\$4.53		\$6.50	
	Per Contract	\$27.18		\$39.00	

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit C
Schedule 1
Page 2 of 19

Service Classification No. 2
Secondary Demand Billed

		Present		Proposed	
		<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Customer Charge:	per month	\$16.37	\$16.37	\$21.01	\$21.01
Distribution Charge:					
Demand Charge					
First 5 kW	per kW	\$1.76	\$1.47	\$4.53	\$3.79
Over 5 kW	per kW	3.53	2.99	7.12	6.00
Usage Charge					
First 4,920 kWh	¢ per kWh	3.427	3.212	3.271	3.088
Over 4,920 kWh	¢ per kWh	2.874	2.821	2.856	2.795
Transmission Charge (incl Trans Surch):					
Demand Charge					
All kW	per kW	\$1.41	\$1.18	\$1.41	\$1.18
Usage Charge					
All kWh	¢ per kWh	1.105	1.105	1.105	1.105
RGGI Surcharge	¢ per kWh	0.0921	0.0921	0.0921	0.0921
Societal Benefits Charge	¢ per kWh	0.6050	0.6050	0.6050	0.6050
Securitization Charges:					
TBC	¢ per kWh	0.276	0.276	0.276	0.276
TBC-Tax	¢ per kWh	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
Total	¢ per kWh	0.328	0.328	0.328	0.328
Temporary Tax Act Credit	¢ per kWh	(0.2350)	(0.2350)	(0.2350)	(0.2350)
ZEC Recovery Charge	¢ per kWh	0.4000	0.4000	0.4000	0.4000

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 2
Secondary Demand Billed (Continued)

	Present		Proposed	
	<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Basic Generation Service: (Non-CIEP Billed)				
Demand Charge				
First 5 kW per kW	\$1.81	\$1.48	\$1.81	\$1.48
Over 5 kW per kW	6.27	5.23	6.27	5.23
Usage Charge				
All kWh ¢ per kWh	5.651	5.210	5.651	5.210
Reconciliation Charge ¢ per kWh	Variable	Variable	Variable	Variable
Minimum Charge:	\$16.37	plus the demand charge	\$21.01	plus the demand charge

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit C
Schedule 1
Page 4 of 19

Service Classification No. 2

Secondary Non-Demand Billed - Metered

		Present		Proposed	
		<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Customer Charge:	per month	\$12.26	\$12.26	\$16.00	\$16.00
Distribution Charge:					
Usage Charge					
All kWh	¢ per kWh	3.511	3.182	4.328	3.922
Transmission Charge (incl Trans Surch):					
Usage Charge					
All kWh	¢ per kWh	1.105	1.105	1.105	1.105
RGGI Surcharge	¢ per kWh	0.0921	0.0921	0.0921	0.0921
Societal Benefits Charge	¢ per kWh	0.6050	0.6050	0.6050	0.6050
Securitization Charges:					
TBC	¢ per kWh	0.276	0.276	0.276	0.276
TBC-Tax	¢ per kWh	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
Total	¢ per kWh	0.328	0.328	0.328	0.328
Temporary Tax Act Credit	¢ per kWh	(0.2350)	(0.2350)	(0.2350)	(0.2350)
ZEC Recovery Charge	¢ per kWh	0.4000	0.4000	0.4000	0.4000
Basic Generation Service:					
Usage Charge					
All kWh	¢ per kWh	7.358	6.425	7.358	6.425
Reconciliation Charge	¢ per kWh	Variable	Variable	Variable	Variable
Minimum Charge:		\$12.26		\$16.00	

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit C
Schedule 1
Page 5 of 19

Service Classification No. 2

Secondary Non-Demand Billed - Unmetered

		Present		Proposed	
		<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Customer Charge:	per month	\$10.57	\$10.57	\$14.00	\$14.00
Distribution Charge:					
Usage Charge					
All kWh	¢ per kWh	3.511	3.182	4.328	3.922
Transmission Charge (incl Trans Surch):					
Usage Charge					
All kWh	¢ per kWh	1.105	1.105	1.105	1.105
RGGI Surcharge	¢ per kWh	0.0921	0.0921	0.0921	0.0921
Societal Benefits Charge	¢ per kWh	0.6050	0.6050	0.6050	0.6050
Securitization Charges:					
TBC	¢ per kWh	0.276	0.276	0.276	0.276
TBC-Tax	¢ per kWh	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
Total	¢ per kWh	0.328	0.328	0.328	0.328
Temporary Tax Act Credit	¢ per kWh	(0.2350)	(0.2350)	(0.2350)	(0.2350)
ZEC Recovery Charge	¢ per kWh	0.4000	0.4000	0.4000	0.4000
Basic Generation Service:					
Usage Charge					
All kWh	¢ per kWh	7.358	6.425	7.358	6.425
Reconciliation Charge	¢ per kWh	Variable	Variable	Variable	Variable
Minimum Charge:		\$10.57		\$14.00	

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit C
Schedule 1
Page 6 of 19

Service Classification No. 2

Space Heating

			Present		Proposed	
			<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Distribution Charge:						
Usage Charge						
All kWh	¢ per kWh		4.478	2.688	6.295	3.779
Transmission Charge (incl Trans Surch):						
All kWh	¢ per kWh		1.105	1.105	1.105	1.105
RGGI Surcharge	¢ per kWh		0.0921	0.0921	0.0921	0.0921
Societal Benefits Charge	¢ per kWh		0.6050	0.6050	0.6050	0.6050
Securitization Charges:						
TBC	¢ per kWh		0.276	0.276	0.276	0.276
TBC-Tax	¢ per kWh		<u>0.052</u>	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
Total	¢ per kWh		0.328	0.328	0.328	0.328
Temporary Tax Act Credit	¢ per kWh		(0.2350)	(0.2350)	(0.2350)	(0.2350)
ZEC Recovery Charge	¢ per kWh		0.4000	0.4000	0.4000	0.4000
Basic Generation Service:						
Usage Charge						
All kWh	¢ per kWh		7.358	6.425	7.358	6.425
Reconciliation Charge	¢ per kWh		Variable	Variable	Variable	Variable

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit C
Schedule 1
Page 7 of 19

Service Classification No. 2

Primary

		Present		Proposed	
		<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Customer Charge:	per month	\$85.30	\$85.30	\$92.00	\$92.00
Distribution Charge:					
Demand Charge					
All kW	per kW	\$6.90	\$5.91	\$7.70	\$6.60
Usage Charge					
All kWh	¢ per kWh	1.485	1.485	1.485	1.485
Transmission Charge (incl Trans Surch):					
Demand Charge					
All kW	per kW	\$1.41	\$1.27	\$1.41	\$1.27
Usage Charge					
All kWh	¢ per kWh	1.105	1.105	1.105	1.105
RGGI Surcharge	¢ per kWh	0.0921	0.0921	0.0921	0.0921
Societal Benefits Charge	¢ per kWh	0.6050	0.6050	0.6050	0.6050
Securitization Charges:					
TBC	¢ per kWh	0.276	0.276	0.276	0.276
TBC-Tax	¢ per kWh	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
Total	¢ per kWh	0.328	0.328	0.328	0.328
Temporary Tax Act Credit	¢ per kWh	(0.2350)	(0.2350)	(0.2350)	(0.2350)
ZEC Recovery Charge	¢ per kWh	0.4000	0.4000	0.4000	0.4000

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 2
Primary (Continued)

	Present		Proposed		
	<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>	
Basic Generation Service: (Non-CIEP Billed)					
Demand Charge					
First 5 kW	per kW	\$1.81	\$1.48	\$1.81	\$1.48
Over 5 kW	per kW	6.27	5.23	6.27	5.23
Usage Charge					
All kWh	¢ per kWh	5.651	5.210	5.651	5.210
Reconciliation Charge	¢ per kWh	Variable	Variable	Variable	Variable
Minimum Charge:		\$85.30 plus the demand charge		\$92.00 plus the demand charge	

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit C
Schedule 1
Page 9 of 19

Service Classification No. 3

		Present		Proposed		
		<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>	
Customer Charge:	per month	\$6.50	\$6.50	\$9.00	\$9.00	
Distribution Charge:						
	All kWh, Monday to Friday, 10 A.M. to 10 P.M.	¢ per kWh	6.009	5.391	8.463	7.592
	All Other kWh	¢ per kWh	2.164	2.164	3.048	3.048
Transmission Charge (incl Trans Surch):						
	All kWh	¢ per kWh	2.122	2.122	2.122	2.122
	RGGI Surcharge	¢ per kWh	0.0921	0.0921	0.0921	0.0921
	Societal Benefits Charge	¢ per kWh	0.6050	0.6050	0.6050	0.6050
Securitization Charges:						
	TBC	¢ per kWh	0.276	0.276	0.276	0.276
	TBC-Tax	¢ per kWh	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
	Total	¢ per kWh	0.328	0.328	0.328	0.328
	Temporary Tax Act Credit	¢ per kWh	(0.2350)	(0.2350)	(0.2350)	(0.2350)
	ZEC Recovery Charge	¢ per kWh	0.4000	0.4000	0.4000	0.4000
Basic Generation Service:						
	All kWh, Monday to Friday, 10 A.M. to 10 P.M.	¢ per kWh	12.362	9.788	12.362	9.788
	All Other kWh	¢ per kWh	5.113	5.019	5.113	5.019
	Reconciliation Charge	¢ per kWh	Variable	Variable	Variable	Variable
Minimum Charge:						
	The Customer Charge, not less than		\$78.00	per contract.	\$108.00	per contract.

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 4

Luminaries Charge, per month

Nominal Lumens	Luminaires Type	Watts	Total Wattage	Present	Proposed
				Distribution Charge	Distribution Charge
<u>Street Lighting Luminaires</u>					
5,800	Sodium Vapor	70	108	\$7.60	\$9.47
9,500	Sodium Vapor	100	142	8.25	10.28
16,000	Sodium Vapor	150	199	10.04	12.51
27,500	Sodium Vapor	250	311	12.82	15.96
46,000	Sodium Vapor	400	488	20.79	25.89
3,000	LED	20-25	23	N/A	8.21
3,900	LED	30-39	35	N/A	8.05
5,000	LED	40-59	50	N/A	8.07
7,250	LED	60-79	68	N/A	8.41
12,000	LED	95-110	103	N/A	9.46
16,000	LED	130-150	140	N/A	9.92
22,000	LED	180-220	200	N/A	14.53
<u>LED Flood Lightng Luminaires</u>					
15,500	LED	115-130	125	N/A	\$11.43
27,000	LED	175-225	205	N/A	14.58
37,500	LED	265-315	290	N/A	15.88
The following luminaires will no longer be installed. Charges are for existing luminaires only.					
<u>Post Top Luminaires</u>					
16,000	Sodium Vapor-Offset	150	199	\$20.29	\$25.27
<u>Street Lighting Luminaires</u>					
1,000	Open Bottom Inc	92	92	\$5.03	\$6.27
4,000	Mercury Vapor	100	127	6.81	8.49
7,900	Mercury Vapor	175	211	8.03	10.00
12,000	Mercury Vapor	250	296	10.44	13.00
22,500	Mercury Vapor	400	459	13.25	16.51
40,000	Mercury Vapor	700	786	20.15	25.10
59,000	Mercury Vapor	1,000	1,105	25.47	31.72

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 4 (Continued)

Nominal Lumens	Luminaires Type	Watts	Total Wattage	Present Distribution Charge	Proposed Distribution Charge
<u>Street Lighting Luminaires (Continued)</u>					
3,400	Induction	40	45	\$7.95	\$9.91
5,950	Induction	70	75	8.10	10.09
8,500	Induction	100	110	9.15	11.39
5,890	LED	70	74	8.71	10.84
9,365	LED	100	101	10.69	13.32
<u>Post-Top Luminaires</u>					
4,000	Mercury Vapor	100	130	\$10.36	\$12.90
7,900	Mercury Vapor	175	215	12.70	15.81
7,900	Mercury Vapor – Off-Set	175	215	14.92	18.57
Additional Charge:					
UG Svc- Company owned and maintained -				\$17.35 per mo.	\$21.60 per mo.
UG Svc- Customer owned and maintained -				\$4.22 per mo.	\$5.26 per mo.
15 Foot Brackets				\$0.47 per mo.	\$0.59 per mo.
Transmission Charge (incl Trans Surch):				\$1.22 per mo.	1.2240 ¢ per kWh
RGGI Surcharge				0.0921 ¢ per kWh	0.0921 ¢ per kWh
Societal Benefits Charge				0.6050 ¢ per kWh	0.6050 ¢ per kWh
Securitization Charges:					
TBC				0.276 ¢ per kWh	0.276 ¢ per kWh
TBC-Tax				<u>0.052</u> ¢ per kWh	<u>0.052</u> ¢ per kWh
Total				<u>0.328</u> ¢ per kWh	<u>0.328</u> ¢ per kWh
Temporary Tax Act Credit				(0.235) ¢ per kWh	(0.235) ¢ per kWh
ZEC Recovery Surcharge				0.400 ¢ per kWh	0.400 ¢ per kWh
Basic Generation Service:					
Summer				5.113 ¢ per kWh	5.113 ¢ per kWh
Winter				5.019 ¢ per kWh	5.019 ¢ per kWh
Reconciliation Charge				Variable ¢ per kWh	Variable ¢ per kWh

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 5

		Present		Proposed	
		<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Customer Charge:	per month	\$4.53	\$4.53	\$6.50	\$6.50
Distribution Charge:					
First 600 kWh	¢ per kWh	4.460	4.460	6.165	6.165
Over 600 kWh	¢ per kWh	5.420	4.460	7.765	6.165
Transmission Charge (incl Trans Surch):					
All kWh	¢ per kWh	2.175	2.175	2.175	2.175
RGGI Surcharge	¢ per kWh	0.0921	0.0921	0.0921	0.0921
Societal Benefit Charge	¢ per kWh	0.6050	0.6050	0.6050	0.6050
Securitization Charges:					
TBC	¢ per kWh	0.276	0.276	0.276	0.276
TBC-Tax	¢ per kWh	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
Total	¢ per kWh	0.328	0.328	0.328	0.328
Temporary Tax Act Credit	¢ per kWh	(0.235)	(0.235)	(0.235)	(0.235)
ZEC Recovery Charge	¢ per kWh	0.400	0.400	0.400	0.400
Basic Generation Service:					
First 600 kWh	¢ per kWh	6.793	6.821	6.793	6.821
Over 600 kWh	¢ per kWh	9.165	6.821	9.165	6.821
Reconciliation Charge	¢ per kWh	Variable	Variable	Variable	Variable
Minimum Charge:		\$4.53		\$6.50	
Monthly					
Minimum Per Contract		\$27.18		\$39.00	

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 6

Luminaire Charges for Service Types A and B, monthly

Nominal Lumens	Luminaire Type	Watts	Total Wattage	Present	Proposed
				Distribution Charge	Distribution Charge
<u>Power Bracket Luminaires</u>					
5,800	Sodium Vapor	70	108	\$5.34	\$7.51
9,500	Sodium Vapor	100	142	6.42	9.02
16,000	Sodium Vapor	150	199	6.89	9.68
3,950	LED	30-44	35	N/A	7.57
5,550	LED	45-59	50	N/A	7.68
7,350	LED	60-70	65	N/A	7.75
<u>Street Lighting Luminaires</u>					
5,800	Sodium Vapor	70	108	\$7.43	\$10.45
9,500	Sodium Vapor	100	142	8.16	11.46
16,000	Sodium Vapor	150	199	10.02	14.09
27,500	Sodium Vapor	250	311	12.86	18.07
46,000	Sodium Vapor	400	488	21.22	29.83
3,000	LED	20-25	23	N/A	8.21
3,900	LED	30-39	35	N/A	8.05
5,000	LED	40-59	50	N/A	8.07
7,250	LED	60-79	68	N/A	8.41
12,000	LED	95-110	103	N/A	9.46
16,000	LED	130-150	140	N/A	9.92
22,000	LED	180-220	200	N/A	14.53
<u>Flood lighting Luminaires</u>					
46,000	Sodium Vapor	400	488	\$21.22	\$29.83
15,500	LED	115-130	125	N/A	11.43
27,000	LED	175-225	205	N/A	14.58
37,500	LED	265-315	290	N/A	15.88

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 6 (Continued)

Luminaire Charges for Service Types A and B, monthly

Nominal <u>Lumens</u>	<u>Luminaire Type</u>	<u>Watts</u>	Total <u>Wattage</u>	Present	Proposed
				<u>Distribution Charge</u>	<u>Distribution Charge</u>
The following luminaires will no longer be installed. Charges are for existing luminaires only.					
<u>Post Top Luminaires</u>					
16,000	Sodium Vapor-Offset	150	199	\$19.73	\$27.73
<u>Power Bracket Luminaires</u>					
4,000	Mercury Vapor	100	127	\$8.30	\$11.66
7,900	Mercury Vapor	175	215	9.59	13.48
22,500	Mercury Vapor	400	462	15.28	21.48
<u>Street Lighting Luminaires</u>					
4,000	Mercury Vapor	100	127	\$9.12	\$12.82
7,900	Mercury Vapor	175	211	10.42	14.64
22,500	Mercury Vapor	400	459	16.19	22.75
1,000	Incandescent	-	92	7.41	10.42
3,400	Induction	40	45	8.00	11.24
5,950	Induction	70	75	8.17	11.48
8,500	Induction	100	110	9.20	12.93
5,890	LED	70	74	8.75	12.30
9,365	LED	100	101	10.77	15.14
<u>Flood lighting Luminaires</u>					
12,000	Mercury Vapor	250	296	\$13.10	\$18.42
40,000	Mercury Vapor	700	786	23.72	33.35
59,000	Mercury Vapor	1,000	1,105	29.55	41.53

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 6 (Continued)

Luminaire Charges for Service Types A and B, monthly				Present	Proposed
<u>Nominal</u>	<u>Luminaire Type</u>	<u>Watts</u>	<u>Total Wattage</u>	<u>Distribution Charge</u>	<u>Distribution Charge</u>
15 Ft Brackets				\$0.52 per month	\$0.74 per month
Distribution and Transmission Charges for Service Type C:					
Metered					
Customer Charge (Metered)				\$11.53 per month	\$14.00 per month
Customer Charge (Unmetered)				2.40 per month	3.00 per month
Distribution Charge				4.992 ¢ per kWh	6.251 ¢ per kWh
Transmission Charge				1.224 ¢ per kWh	1.224 ¢ per kWh
RGGI Surcharge				0.0921 ¢ per kWh	0.0921 ¢ per kWh
Societal Benefit Charge				0.6050 ¢ per kWh	0.6050 ¢ per kWh
Securitization Charges:					
TBC				0.276 ¢ per kWh	0.276 ¢ per kWh
TBC-Tax				<u>0.052</u> ¢ per kWh	<u>0.052</u> ¢ per kWh
Total				0.328 ¢ per kWh	0.328 ¢ per kWh
Temporary Tax Act Credit				(0.235) ¢ per kWh	(0.235) ¢ per kWh
ZEC Recovery Surcharge				0.400 ¢ per kWh	0.400 ¢ per kWh
Basic Generation Service:					
Summer				5.015 ¢ per kWh	5.015 ¢ per kWh
Winter				4.985 ¢ per kWh	4.985 ¢ per kWh
Reconciliation Charge				Variable ¢ per kWh	Variable ¢ per kWh
<u>Minimum Charges:</u>					
Type A or B:					
Sum of the monthly Distribution and Transmission Charges as specified in RATE – MONTHLY, Part (1a) times twelve.					
Type C:	Metered	per month		\$11.53	\$14.00
		minimum for initial term		138.36	168.00
	Unmetered	per month		2.40	3.00
		minimum for initial term		28.80	36.00

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 7

Primary

				<u>Present</u>	<u>Proposed</u>
				<u>Year-round</u>	<u>Year-round</u>
Customer Charge:		per month		\$212.35	\$250.00
Distribution Charge:					
Demand Charge					
Period I	All kW @	per kW		\$2.94	\$3.88
Period II	All kW @	per kW		0.73	0.96
Period III	All kW @	per kW		2.70	3.56
Period IV	All kW @	per kW		0.73	0.96
Usage Charge					
Period I	All kWh @	¢ per kWh		1.770	1.770
Period II	All kWh @	¢ per kWh		1.325	1.325
Period III	All kWh @	¢ per kWh		1.770	1.770
Period IV	All kWh @	¢ per kWh		1.325	1.325
Transmission Charge (incl Trans Surch):					
Demand Charge					
Period I	All kW @	per kW		\$2.55	\$2.55
Period II	All kW @	per kW		0.67	0.67
Period III	All kW @	per kW		2.55	2.55
Period IV	All kW @	per kW		0.67	0.67
Usage Charge					
	All kWh @	¢ per kWh		0.779	0.779
RGGI Surcharge		¢ per kWh		0.0921	0.0921
Societal Benefits Charge		¢ per kWh		0.6050	0.6050
Securitization Charges:					
TBC		¢ per kWh		0.276	0.276
TBC-Tax		¢ per kWh		<u>0.052</u>	<u>0.052</u>
Total		¢ per kWh		0.328	0.328
Temporary Tax Act Credit		¢ per kWh		(0.235)	(0.235)
ZEC Recovery Surcharge		¢ per kWh		0.400	0.400
CIEP Standby Fee		¢ per kWh		0.01599	0.01599

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 7 (Continued)

Primary

		Present	Proposed
		<u>Year-round</u>	<u>Year-round</u>
Basic Generation Service:			
Capacity Obligation Charge			
Summer	\$/kW/Month	9.7561	9.7561
Winter	\$/kW/Month	9.2151	9.2151
Hourly Energy Charge**	¢ per kWh	4.600	4.600
Ancillary Services	¢ per kWh	0.000	0.000
Retail Margin	¢ per kWh	0.000	0.000
Reconciliation Charge	¢ per kWh	Variable	Variable
Space Heating:			
Distribution Charge			
Summer	¢ per kWh	4.693	6.597
Winter	¢ per kWh	2.902	4.081
Transmission Charge (incl Trans Surch):			
Year-round	¢ per kWh	0.910	0.910

Definition of Rating Periods:

- Period I - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, June through September.
- Period II - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday and all hours on Saturday, Sunday and holidays, June through September.
- Period III - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, October through May.
- Period IV - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday, all hours on Saturday, Sunday and holidays, October through May.

Minimum Charge: The Customer Charge

** Average based on forecast of BGS Prices for 12 ME September, 2019

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 7
High Voltage Distribution

				<u>Present</u>	<u>Proposed</u>
				<u>Year-round</u>	<u>Year-round</u>
Customer Charge:		per month		\$2,288.12	\$2,288.12
Distribution Charge:					
Demand Charge					
Period I	All kW @	per kW		\$0.92	\$1.10
Period II	All kW @	per kW		0.21	0.26
Period III	All kW @	per kW		0.84	1.01
Period IV	All kW @	per kW		0.21	0.26
Usage Charge					
Period I	All kWh @	¢ per kWh		0.203	0.203
Period II	All kWh @	¢ per kWh		0.151	0.151
Period III	All kWh @	¢ per kWh		0.203	0.203
Period IV	All kWh @	¢ per kWh		0.151	0.151
Transmission Charge (incl Trans Surch):					
Demand Charge					
Period I	All kW @	per kW		\$2.55	\$2.55
Period II	All kW @	per kW		0.67	0.67
Period III	All kW @	per kW		2.55	2.55
Period IV	All kW @	per kW		0.67	0.67
Usage Charge					
	All kWh @	¢ per kWh		0.779	0.779
RGGI Surcharge		¢ per kWh		0.0921	0.0921
Societal Benefits Charge		¢ per kWh		0.6050	0.6050
Securitization Charges:					
TBC		¢ per kWh		0.276	0.276
TBC-Tax		¢ per kWh		<u>0.052</u>	<u>0.052</u>
Total		¢ per kWh		0.328	0.328
Temporary Tax Act Credit		¢ per kWh		(0.235)	(0.235)
ZEC Recovery Surcharge		¢ per kWh		0.400	0.400
CIEP Standby Fee		¢ per kWh		0.01599	0.01599

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 7 (Continued)

High Voltage Distribution

		<u>Present</u>	<u>Proposed</u>
		<u>Year-round</u>	<u>Year-round</u>
Basic Generation Service:			
Capacity Obligation Charge			
Summer	\$/kW/Month	9.7561	9.7561
Winter	\$/kW/Month	9.2151	9.2151
Hourly Energy Charge**	¢ per kWh	4.600	4.600
Ancillary Services	¢ per kWh	0.000	0.000
Retail Margin	¢ per kWh	0.000	0.000
Reconciliation Charge	¢ per kWh	Variable	Variable

Definition of Rating Periods:

- Period I - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, June through September.
- Period II - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday and all hours on Saturday, Sunday and holidays, June through September.
- Period III - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, October through May.
- Period IV - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday, all hours on Saturday, Sunday and holidays, October through May.

Definition of Rating Periods:

Minimum Charge: The Customer Charge

** Average based on forecast of BGS Prices for 12 ME September, 2019

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief
General Information Section 17
Construction Charges

Exhibit I - Unit Costs of Underground Construction - Single Phase

			Present	Proposed
1	Trenching	PER FOOT	\$ 13.91	\$ 11.70
	Pavement Cutting and Restoration	PER FOOT	\$ 28.35	\$ 28.98
	Blasting and Rock Removal	PER FOOT	ACTUAL LOW BID	ACTUAL LOW BID
	Jack Hammering and Rock Removal	PER FOOT	ACTUAL LOW BID	ACTUAL LOW BID
2	Primary Cable (#2 Aluminum)	PER FOOT	\$ 3.33	\$ 5.26
3	Secondary Cable			
	A. 4/0 AAC Triplex	PER FOOT	\$ 2.30	\$ 3.93
	B. 350 kcmil (Aluminum)	PER FOOT	\$ 4.20	\$ 4.89
4	Service (Installed in conduit, includes tap on, does not include trenching) Up to 200 AMP	PER FOOT	\$ 13.50	\$ 16.39
	Service (Installed in conduit, includes tap on, does not include trenching) Over 200 AMP	PER FOOT	\$ 15.40	\$ 18.34
5	Primary Termination /Riser	EACH	\$ 2,328.87	\$ 2,109.00
	Secondary Termination/Riser	EACH	\$ 987.01	\$ 1,105.00
6	Primary Junction Enclosure			
	A. Single Phase Boxpad – Unfused	EACH	\$ 2,064.45	\$ 1,899.00
	B. Single Phase Switch - Fused	EACH	\$ 9,097.69	\$ 8,681.00
7	Secondary Enclosure (Incl. Terminations)	EACH	\$ 661.99	\$ 481.00
8	Conduit (2" Schedule 40 PVC, installed)	PER FOOT	\$ 2.93	\$ 3.16
	Conduit (4" Schedule 40 PVC, installed)	PER FOOT	\$ 4.33	\$ 4.84
9	Street Light Cable #2 Triplex in Conduit	PER FOOT	\$ 4.61	\$ 6.54
10	Transformers, Including Pad			
	25 KVA	EACH	\$ 4,543.59	\$ 5,181.00
	50 KVA	EACH	\$ 5,060.79	\$ 5,508.00
	75 KVA	EACH	\$ 6,757.92	\$ 5,880.00
	100 KVA	EACH	\$ 7,185.21	\$ 6,496.00
	167 KVA	EACH	\$ 8,627.92	\$ 7,979.00
11	Street Lighting - U/G Feed 30' Fiberglass Pole (including arm & luminaire)	EACH	\$ 1,771.67	\$ 2,127.69

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief
General Information Section 17
Construction Charges

Exhibit II - Unit Costs of Underground Construction - Three Phase

			Present	Proposed
1	Primary Cable Installation			
	A. 750 kcmil - 600A	PER CIRCUIT FOOT	\$ 101.42	\$ 100.11
	B. 350 kcmil - 400A	PER CIRCUIT FOOT	\$ 55.62	\$ 57.54
	C. 2/0 Cu - 200A	PER CIRCUIT FOOT	\$ 39.45	\$ 31.37
2	Secondary Cable Installation			
	350 kcmil 4-Wire	PER CIRCUIT FOOT	\$ 9.37	\$ 11.87
3	Service			
	350 kcmil AAC	PER CIRCUIT FOOT	\$ 22.09	\$ 21.94
4	Primary Termination /Riser			
	A. 750 kcmil - 600A	EACH	\$ 10,701.30	\$ 1,123.00
	B. 350 kcmil - 400A	EACH	\$ 7,686.56	\$ 909.00
	C. 2/0 Cu - 200A	EACH	\$ 4,324.27	\$ 348.00
	D. #2 Al - 100A	EACH	\$ 425.00	\$ 340.00
5	Primary Junction Box			
	A. 200 A Installation Only	EACH	\$ 3,488.65	\$ 3,157.00
	B. 2/0 AWG Termination	EACH	\$ 904.60	\$ 273.00
	C. # 2 AWG Termination	EACH	\$ 624.85	\$ 277.00
6	Primary Switch - PMH FOR 400A OR 600A			
	A. Switch Installation	EACH	\$ 24,529.07	\$ 24,287.00
	B. 750 kcmil Termination	EACH	\$ 2,955.45	\$ 885.00
	C. 350 kcmil Termination	EACH	\$ 2,148.93	\$ 636.00
	D. 2/0 AWG Termination	EACH	\$ 1,229.91	\$ 348.00
	E. #2 AWG Termination	EACH	\$ 943.53	\$ 340.00
7	Primary Switch - Elliot for 200A			
	A. Switch Installation	EACH	\$ 14,537.49	\$ 16,900.00
	B. 2/0 AWG Termination	EACH	\$ 1,768.77	\$ 273.00
	C. #2 AWG Termination	EACH	\$ 1,511.65	\$ 277.00
8	Conduit			
	(4" Schedule 40 PVC, installed)	PER FOOT	\$ 4.33	\$ 4.84
	(6" Schedule 40 PVC, installed)	PER FOOT	\$ 5.76	\$ 6.75
9	Transformers, Including Pad			
	150 KVA	EACH	\$ 9,076.03	\$ 14,137.00
	300 KVA	EACH	\$ 12,851.22	\$ 16,911.63
10	Concrete Pullbox			
	Materials	EACH	\$ 11,084.27	\$ 10,113.00
	Labor	EACH	ACTUAL LOW BID	ACTUAL LOW BID
11	Concrete Manhole			
	Materials	EACH	\$ 21,468.77	\$ 19,733.00
	Labor	EACH	ACTUAL LOW BID	ACTUAL LOW BID
12	Trenching - Mainline Construction	PER FOOT	ACTUAL LOW BID	ACTUAL LOW BID

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief
General Information Section 17
Construction Charges

Exhibit III - Unit Costs of Overhead Construction - Single Phase and Three Phase

			Present	Proposed
1	Pole Line (Includes 45 ft. Poles Anchors & Guys)	PER FOOT	\$ 8.71	\$ 15.03
2	Primary Wire			
	A. Single Phase (3/0 ACSR)	PER FOOT	\$ 4.18	\$ 5.31
	B. Three Phase (477 kcmil Aluminum)	PER FOOT	\$ 14.43	\$ 15.17
	C. Three Phase (3/0 ACSR)	PER FOOT	\$ 11.79	\$ 13.13
	D. Neutral	PER FOOT	\$ 2.55	\$ 3.34
3	Secondary Wire			
	A. 3-Wire (2/0 TX)	PER FOOT	\$ 4.38	\$ 6.26
	B. 4-Wire (2/0 QX)	PER FOOT	\$ 4.98	\$ 6.85
4	Service - Single Phase			
	Up To 200 AMP	PER FOOT	\$ 4.42	\$ 3.73
	Over 200 AMP	PER FOOT	\$ 5.27	\$ 4.54
5	Service - Three Phase			
	Up To 200 AMP	PER FOOT	\$ 5.29	\$ 4.60
	Over 200 AMP	PER FOOT	\$ 5.89	\$ 5.10
6	Transformers			
	25 KVA - Single Phase	EACH	\$ 1,804.88	\$ 1,996.00
	50 KVA - Single Phase	EACH	\$ 2,262.53	\$ 2,580.00
	100 KVA - Single Phase	EACH	\$ 3,177.36	\$ 4,977.00
	3-25 KVA - Three Phase	EACH	\$ 6,139.71	\$ 7,201.00
	3-50 KVA - Three Phase	EACH	\$ 7,511.76	\$ 8,952.00
	3-100 KVA - Three Phase	EACH	\$ 10,024.90	\$ 15,308.00
7	Street Light Luminaire	EACH	\$ 465.64	\$ 617.00

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief
General Information Section 17
Construction Charges
Exhibit IV - Metering Costs

METER TYPE

Residential

120/240 - Single Phase
120/208 - Single Phase
Current Transformer - 120/240 - Single Phase
Other*

Non-Residential

120/240 - Single Phase
120/208 - Single Phase
120/240 - Single Phase - Demand Metered
120/208 - Single Phase - Demand Metered
Other Secondary - Self Contained - Secondary
Up to 1200 AMP - Current Transformer - Less than 480 Volts
Greater than 1200 AMP - Current Transformer - Less than 480 Volts
Up to 1200 AMP - Current Transformer - 480 Volts
Greater than 1200 AMP - Current Transformer - 480 Volts
Primary Voltage*

	Present		Proposed
	\$ 108.99		\$ 159.20
	\$ 138.59		\$ 161.06
	\$ 1,371.03		\$ 836.68
	\$ 108.99		\$ 159.20
	\$ 138.59		\$ 161.06
	\$ 160.66		\$ 159.85
	\$ 181.69		\$ 159.20
	\$ 181.69		\$ 159.20
	\$ 1,496.59		\$ 1,430.48
	\$ 1,551.69		\$ 1,430.48
	\$ 1,844.20		\$ 1,480.48
	\$ 1,899.29		\$ 1,480.48

* Cost to be determined on a case-by-case basis.

ROCKLAND ELECTRIC COMPANYStatement of Revenue Derived in 2018
From Customers Whose Rates Would be Affected

<u>CUSTOMER CLASSIFICATION</u>	<u>2018</u>
Residential (SC Nos. 1, 3, and 5)	\$115,776,847
General Service (SC Nos. 2 and 7)	67,846,843
Street Lighting (SC No. 4)	1,266,725
Private Area Lighting (SC No. 6)	<u>824,567</u>
TOTAL	<u><u>\$185,714,983</u></u>

ROCKLAND ELECTRIC COMPANY

INDEX OF SCHEDULES

Balance Sheets, Retained Earnings, Book Value, Etc.

<u>Schedule</u>	<u>Title of Schedules</u>	<u>Witness</u>
1	Comparative Balance Sheets	Accounting Panel
2	Comparative Statement of Income	"
3	Statement of Retained Earnings	"
4	Intercompany Account - Payable to Orange and Rockland Utilities, Inc. (Year 2018)	"
5	Statement of Charges Made by Orange and Rockland Utilities, Inc. to Rockland Electric Company Under Terms of Joint Operating Agreement (Year 2018)	"

ASSETS AND OTHER DEBITS	DECEMBER 31, 2016	DECEMBER 31, 2017	DECEMBER 31, 2018	MARCH 31, 2019
Utility Plant				
Electric Plant in Service	\$352,630,568	\$364,525,914	\$392,711,881	\$395,210,241
Electric Plant Held for Future Use	\$208,709	\$208,709	\$208,709	\$208,709
Construction Work in Progress	6,959,219	\$15,657,245	\$17,145,365	\$19,302,455
Total Utility Plant	359,798,496	380,391,868	410,065,955	414,721,405
Accum. Provision for Depreciation				
Electric Plant in Service	83,860,129.54	85,804,125	88,687,118	85,766,011.98
Retirement Work in Progress	(5,732)	(64,819)	(107)	(7,459)
Electric Plant Held for Future Use	-	-	-	-
Total Accumulated Provision for Depreciation	83,854,398	85,739,306	88,687,010	85,758,553
Net Utility Plant	275,944,098	294,652,562	321,378,945	328,962,852
Other Property and Investments				
Investments in Subsidiary Companies	231,500	231,500	231,500	231,500
Other Investments	-	-	-	-
Total Other Property and Investments	231,500	231,500	231,500	231,500
Cash	(147,881)	308,775	306,183	700,875
Special Deposits	-	-	-	-
Working Funds	-	-	-	-
Temporary Cash Investments	31,775,000	40,450,000	17,425,000	9,725,000
Customer Accounts Receivable	17,544,271	17,243,036	20,302,280	19,709,638
Other Accounts Receivable	1,079,736	4,146,307	2,850,293	1,241,675
Accumulated Provision for Uncollectible Accounts	(478,979)	(826,260)	(552,343)	(512,188)
Accounts Receivable from Associated Companies	11,335,296	197,294	7,122,116	7,830,362
Materials and Supplies	2,972,568	3,278,702	3,388,576	3,488,151
Nuclear Materials Held for Sale	-	-	-	-
Prepayments	1,378,936	609,586	1,606,966	1,992,851
Unbilled Revenues	8,791,632	8,202,207	4,260,048	3,078,233
Miscellaneous Current and Accrued Assets	-	-	-	-
Derivative Instrument Asset Hodges	-	77,672	320,263	226,033
Total Current and Accrued Assets	74,250,578	73,687,318	57,029,383	47,480,630
Deferred Debits				
Deferred Fuel Costs	-	-	-	-
Unamortized Debt Expense	-	-	-	-
Other Regulatory Assets	49,679,280	14,610,809	20,227,047	19,769,805
Clearing Accounts	-	-	-	(7,303)
Miscellaneous Deferred Debits	708,494	1,054,934	910,598	1,129,371
Research and Development Expenses	-	-	-	-
Accumulated Deferred Federal Income Tax	9,781,386	14,476,955	11,287,168	12,733,723
Total Deferred Debits	60,169,160	30,142,698	32,424,813	33,625,596
Total Assets and Other Debits	\$410,595,337	\$398,714,078	\$411,064,640	\$410,300,578

LIABILITIES AND OTHER CREDITS	DECEMBER 31, 2016	DECEMBER 31, 2017	DECEMBER 31, 2018	MARCH 31, 2019
Proprietary Capital				
Common Stock Issued	\$11,200,000	\$11,200,000	\$11,200,000	\$11,200,000
Capital Stock Expense	-	-	-	-
Retained Earnings	248,416,993	261,715,007	276,282,289	277,428,823
Total Proprietary Capital	259,616,993	272,915,007	287,482,289	288,628,823
Long Term Debt				
Bonds	-	-	-	-
Unamortized Discount on Long Term Debt	-	-	-	-
Total Long Term Debt	-	-	-	-
Other Noncurrent Liabilities				
Provision for Injuries and Damages	-	2,463,816	-	-
Obligations Under Capital Leases - Noncurrent	50,000	-	-	17,984
Provision for Pensions and Benefits	-	-	-	-
Total Noncurrent Liabilities	50,000	2,463,816	-	17,984
Current and Accrued Liabilities				
Long Term Debt Due Within one Year	-	-	-	-
Accounts Payable	9,962,523	9,170,877	9,218,064	12,900,924
Accounts Payable to Associated Companies	8,299,314	9,327,631	10,497,852	6,387,538
Customer Deposits	6,310,543	3,294,584	2,834,055	2,810,174
Taxes Accrued	790,648	1,105,142	(74,692)	(53,982)
Interest Accrued	168,389	229,093	25,742	36,764
Tax Collections Payable	2,637	79,427	107,441	107,441
Miscellaneous Current and Accrued Liabilities	829,306	2,023,405	1,613,954	2,531,684
Obligations Under Capital Leases - Current	-	-	-	41,993
Derivative Instrument Liabilities - Hedges	798,482	-	-	-
Total Current and Accrued Liabilities	27,161,841	25,230,159	24,222,416	24,762,537
Deferred Credits				
Customer Advances for Construction	311,191	573,462	1,254,145	1,093,498
Other Deferred Credits	616,911	1,654,545	2,745,183	1,236,837
Regulatory Liabilities	11,100,175	28,779,934	24,487,763	21,147,104
Accumulated Deferred Income Taxes-Other Proj	82,785,333	60,398,018	65,933,781	66,716,612
Accumulated Deferred Income Taxes-Other	28,602,955	6,399,637	4,680,214	6,447,831
Accumulated Deferred Investment Tax Credits	349,938	299,500	258,849	249,353
Total Deferred Credits	123,766,502	98,105,096	99,359,935	96,891,234
Total Liabilities and Other Credits	\$410,595,337	\$398,714,078	\$411,064,640	\$410,300,578

	12 MONTHS ENDED			
<u>Utility Operating Income</u>	DECEMBER 31, 2016	DECEMBER 31, 2017	DECEMBER 31, 2018	MARCH 31, 2019
Operating Revenue	\$183,987,564	\$173,732,353	\$175,160,210	\$173,297,486
Operating Expenses:				
Operation Expenses	141,651,968	129,861,618	137,759,907	137,336,462
Maintenance Expenses	13,916,082	13,844,959	12,215,002	10,422,818
Depreciation Expense	8,888,121	8,123,366	8,186,405	8,343,952
Amortization of Other Limited Term Plant	34,453	35,169	34,887	34,887
Taxes Other than Income Taxes	1,819,106	1,849,478	1,797,149	1,660,208
Income Taxes				-
Federal Income Taxes	5,577,522	5,522,531	1,761,475	999,813
NJ State Income Taxes	1,676,956	1,829,117	1,053,648	1,052,057
Gain/loss on disposition of utility plant	-	-	-	-
Total Utility Operating Expenses	173,564,207	161,066,237	162,808,471	159,850,195
Net Utility Operating Income	10,423,356	12,666,116	12,351,739	13,447,291
<u>Other Income</u>				
Equity in Earnings of Subsidiary Companies		-	-	-
Investment Income	127,556	306,000	509,549	474,093
Allowance for Other Funds				
Used During Construction (AFDC)	556,348	356,805	541,795	512,284
Miscellaneous Non-Operating Income	-	-	-	-
Gain on Disposition of Properties				
Total Other Income	683,904	662,805	1,051,344	986,377
<u>Taxes Applicable to Other Income Deductions</u>				
Taxes Other than Income Taxes	18,470	18,954	19,245	19,296
Income Taxes - Non Operating	(916,833)	(61,325)	(880,261)	(850,259)
Miscellaneous Income Deductions	206,447	189,091	171,830	231,582
Total Taxes Applicable to Other Income Deductions	(691,915)	146,720	(689,186)	(599,381)
Net Other Income and Deductions	1,375,819	516,085	1,740,531	1,585,757
<u>Interest Charges</u>				
Interest on Long Term Debt	-	-	-	-
Amortization of Debt Discount and Expense	-	-	-	-
Other Interest Expense	59,524	68,253	(180,028)	(186,222)
Allowance for Borrowed Funds				
Used During Construction	(272,738)	(184,065)	(294,984)	(273,459)
Total Interest Charges	(213,215)	(115,812)	(475,013)	(459,681)
Net Income	\$12,012,391	13,298,014	14,567,282	\$15,492,730

RETAINED EARNINGS	DECEMBER 31, 2016	DECEMBER 31, 2017	DECEMBER 31, 2018	MARCH 31, 2019
Retained Earnings - Beginning of Period	236,404,603	\$248,416,993	\$261,715,007	\$276,282,289
Adj. to Capital Stock Expense	-	-	-	-
Balance Transferred from Income (A)	12,012,391	13,298,014	14,567,282	15,492,730
Dividends Declared: Preferred Stock Common Stock Total Dividends Declared	- - -	- - -	- - -	- - -
Net Change	12,012,391	13,298,014	14,567,282	15,492,730
Retained Earnings - End of Period	\$248,416,993	\$261,715,007	\$276,282,289	\$ 291,775,019
Check vs Balance Sheet Retained Earnings	-	-	-	14,346,195.59

UNAPPROPRIATED UNDISTRIBUTED SUBSIDIARY EARNINGS

Unappropriated Undistributed Subsidiary Earnings - Beginning of Period	\$0	\$0	\$0	\$0
Equity in Earnings for Period (A)	-	-	-	-
Unappropriated Undistributed Subsidiary Earnings - End of Period	\$0	\$0	\$0	\$0

Note:

(A) Reconciliation of Net Income to Balance Transferred from Net Income:

Net Income	\$12,012,391	\$13,298,014	\$14,567,282	\$15,492,730
Equity in Earnings of Subsidiary Companies	-	-	-	-
Balance Transferred from Net Income	\$12,012,391	\$13,298,014	\$14,567,282	\$15,492,730

ROCKLAND ELECTRIC COMPANY
Intercompany Account - Payable to Orange & Rockland Utilities, Inc.

Year 2018

Payable to Orange and Rockland Utilities, Inc. at January 1, 2018 8,698,002 * Credit

Power Supply Agreement FERC Rate Schedule No.61
Cost of Electricity Purchased.
Summary of Charges - Article 3 (A):

Expense:	
Sec. 3.11 - Power Production Expense	8,385,751
Sec. 3.12 - Transmission Expense	2,833,568
Sec. 3.13 - Distribution Expense	2,530
Sec. 3.14 - Workmen's Compensation, Public Liability Insurance & FICA	<u>83,656</u>
Total	<u>11,305,506</u>

Fixed Costs:	
Sec. 3.21 - Return on Investment	3,602,105
Sec. 3.22 - Federal Income Tax	485,730
Sec. 3.23 - Property Insurance	4,520
Sec. 3.24 - Depreciation	1,420,586
Sec. 3.25 - Amortization Expense	32,860
Sec. 3.26 - Property Taxes	<u>2,642,808</u>
Total	<u>8,188,609</u>

Sec. 3.3 - Credit for Sales to Other Utilities	<u>0</u>
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Total Charges Under Power Supply Agreement 19,494,115 Credit

Joint Operating Agreement (BPU Docket No. 769-937 dated February 5, 1976) Cost of Shared Operations and Jointly Used Property Per Detail on Schedule 5 94,772,389 Credit

Payments Made During Year (112,894,035) Debit

Payable to Orange and Rockland Utilities, Inc. at December 31, 2018 10,070,471 Credit

(A) Net of Reimbursements to Rockland Electric Company in Accordance with Article 8 of Power Supply Agreement

* The beginning balance is the net of Intercompany Payables and Receivables with Orange and Rockland Utilities.

ROCKLAND ELECTRIC COMPANY
Statement of Charges Made by Orange and Rockland Utilities, Inc. to
Rockland Electric Company Under Terms of Joint Operating Agreement
Year 2018

	Direct Charges	Allocated Charges	Total Charges
ARTICLE 2. Charges for Operations			
Operation and Maintenance Expenses	6,113,911	22,130,496	28,244,407
Other Charges	58,981,552	1,371,288	60,352,840
Total	65,095,464	23,501,784	88,597,248
ARTICLE 3. Charges for Jointly Used Property			
Investment Costs	2,167,870	0	2,167,870
Federal Income Taxes	413,823	0	413,823
Depreciation Expenses	2,703,188	0	2,703,188
Property Taxes	878,433	0	878,433
Insurance	11,827	0	11,827
Total	6,175,141	0	6,175,141
Total Charges During Year	71,270,605	23,501,784	94,772,389

ROCKLAND ELECTRIC COMPANY
Statement of Charges Made by Orange and Rockland Utilities, Inc. to
Rockland Electric Company Under Terms of Joint Operating Agreement
Year 2018

	Direct Charges	Allocated Charges	Total Charges
Operation and Maintenance Expenses			
<u>Other Power Supply Expense</u>			
Purchased Power	0	0	0
	<u>0</u>	<u>0</u>	<u>0</u>
<u>Transmission Expenses - Operation</u>			
Operation Supervision and Engineering	27,526	0	27,526
Load Dispatching	19,993	0	19,993
Station Expenses	128,474	0	128,474
Overhead Line Expenses	80,451	0	80,451
Miscellaneous Transmission Expense	378,602	0	378,602
Rents	0	0	0
Total Operation	<u>635,047</u>	<u>0</u>	<u>635,047</u>
<u>Transmission Expenses - Maintenance</u>			
Maintenance of Structures Transmission	1,260	0	1,260
Maintenance of Station Equipment	0	0	0
Maintenance of Overhead Lines	567,994	0	567,994
Maintenance of Underground Lines	2,049	0	2,049
Maintenance of Transmission Plant	0	0	0
Total Maintenance	<u>571,304</u>	<u>0</u>	<u>571,304</u>
Total Transmission Expenses	<u>1,206,351</u>	<u>0</u>	<u>1,206,351</u>
<u>Distribution Expenses - Operation</u>			
Operation Supervision and Engineering	412,156	0	412,156
Station Expenses	151,079	0	151,079
Overhead Line Expenses	51,853	0	51,853
Underground Line Expenses	62,489	0	62,489
Street Lighting And Signal System Expenses		0	0
Meter Expenses	183,664	0	183,664
Customer Installations Expenses	807	0	807
Miscellaneous Distribution Expenses	124,671	0	124,671
Rents	761	0	761
Total Operation	<u>987,480</u>	<u>0</u>	<u>987,480</u>
<u>Distribution Expenses - Maintenance</u>			
Maintenance of Station Equipment	1,762	0	1,762
Maintenance of Overhead Lines	2,573,653	0	2,573,653
Maintenance of Underground Lines	279,882	0	279,882
Maintenance of Street Lighting & Sig. Sys.	257,984	0	257,984
Maintenance of Meters	0	0	0
Total Maintenance	<u>3,113,281</u>	<u>0</u>	<u>3,113,281</u>
Total Distribution Expenses	<u>4,100,761</u>	<u>0</u>	<u>4,100,761</u>

ROCKLAND ELECTRIC COMPANY
Statement of Charges Made by Orange and Rockland Utilities, Inc. to
Rockland Electric Company Under Terms of Joint Operating Agreement
Year 2018

	Direct Charges	Allocated Charges	Total Charges
<u>Customer Accounts Expenses - Operation</u>			
Supervision	0	0	0
Meter Reading Expenses	0	757,958	757,958
Customer Records & Collection Expenses	86,723	3,651,870	3,738,592
Uncollectible Accounts	0	0	0
Total Customer Accounts Expenses	<u>86,723</u>	<u>4,409,827</u>	<u>4,496,550</u>
<u>Customer Service & Information Expenses - Operation</u>			
Informational Advertising Expenses	1,486	88,890	90,376
Miscellaneous Customer Service Expenses	529,916	209,555	739,471
Total Customer Svc & Info Expense-Operation	<u>531,402</u>	<u>298,445</u>	<u>829,847</u>
<u>Sales Expense</u>			
Supervision	0	0	0
Demonstration & Selling Expenses	0	0	0
Misc. Sales Expense	4,465		4,465
Sales Expense-Promotional	0	0	0
Total Customer Service & Inform. Expenses	<u>4,465</u>	<u>0</u>	<u>4,465</u>
<u>Administrative and General Expenses - Operation</u>			
Administrative and General Salaries	0	2,774,061	2,774,061
Office Supplies and Expenses	53,471	858,372	911,844
Administrative Expenses Transferred - Cr.	0	3,188,341	3,188,341
Outside Services Employed	13,325	285,124	298,448
Property Insurance	0	78,958	78,958
Injuries and Damages	0	290,678	290,678
Employee Pensions and Benefits	1,536	9,374,305	9,375,841
Regulatory Commission Expenses	35,783	99,202	134,985
Duplicate Charges	0	3	3
Miscellaneous General Expenses	80,096	275,531	355,627
Rents	0	2,798	2,798
Transportation Expenses	0	0	0
Total Operation	<u>184,210</u>	<u>17,227,372</u>	<u>17,411,582</u>

ROCKLAND ELECTRIC COMPANY
Statement of Charges Made by Orange and Rockland Utilities, Inc. to
Rockland Electric Company Under Terms of Joint Operating Agreement
Year 2018

	Direct Charges	Allocated Charges	Total Charges
<u>Administrative and General Expenses - Maintenance</u>			
Maintenance of General Plant	0	194,852	194,852
Total Administrative and General Exp.	184,210	17,422,224	17,606,434
Total Operations and Maintenance	6,113,911.47	22,130,496	28,244,407

Other Charges for Operations

<u>Income Statement Accounts</u>			
Taxes Other than Income	0	1,273,180	1,273,180
Other Interest Income	0	0	0
Other Miscellaneous Income	0	0	0
Miscellaneous Income Deductions	53,768	98,108	151,876
Miscellaneous Service Revenues	0	0	0
Other Electric Revenue	0	0	0
<u>Balance Sheet Accounts</u>			
Electric Plant in Service	24,667,193	0	24,667,193
Accumulated Provision for Depreciation	2,131,194	0	2,131,194
Current Assets	50,840	0	50,840
Regulatory Assets and Other Deferred Debits	32,112,454	0	32,112,454
Current Liabilities	(43,881)	0	(43,881)
Operating Reserves	0	0	0
Customer Advances	9,984	0	9,984
Total Other Charges for Operations	58,981,552	1,371,288	60,352,840

ROCKLAND ELECTRIC COMPANY

Index of Schedules

Cost of Service for the Twelve Months Ended September 30, 2019
for Operating Income, Rate Base and Rate of Return

Witness - Accounting Panel

<u>Schedule</u>	<u>Title of Schedules</u>
Summary 1	Elimination of Electric Transmission Revenues, Expenses & Rate Base
Summary 2	Electric Distribution Cost of Service
Summary 3	Computation of Distribution Revenue Requirement
Summary 4	Adjustments to the Cost of Service
1	Operating Revenue - Weather Normalization / Annualization of Storm Hardening Revenues
2	Operating Revenue - Annualization of Added Customers
3	Other Operating Revenues - Three Year Average
4	Operation and Maintenance Expenses - Wages and Salaries
5	Operation and Maintenance Expenses - Employee Health and Insurance Benefits
6	Operation and Maintenance Expenses - Pension
7	Operation and Maintenance Expenses - Post Retiree Expenses Other Than Pension Costs ("OPEB")
8	Operation and Maintenance Expenses - Interest on Customer Deposits
9	Operation and Maintenance Expenses - Rate Case Cost Amortization
10	Operation and Maintenance Expenses - AMI Expenses
11	Operation and Maintenance Expenses - Customer Uncollectible Write-Off
12	Operation and Maintenance Expenses - Danger Tree Program / Annual Funding for Storm Reserve
13	Operation and Maintenance Expenses - Equalize Return Component of Intercompany Billings
14	Operation and Maintenance Expenses - Amortization of Storm & Management Audit Costs
15	Operation and Maintenance Expenses - Expiring Amortizations of Regulatory Deferral
16	Depreciation Expense - Annualization of Current and Proposed Depreciation Rates
17	Depreciation Expense - Post Test Year Additions at Current and Proposed Depreciation Rates
18	Depreciation Expense - Amortization of Deferred Negative Net Salvage Balance
19	Depreciation Expense - Provision for Annual Salvage Cost
20	Taxes Other Than Income Taxes
21	State Corporate Business Tax Expense
22	Federal Income Tax Expense
23	Interest Synchronization

ROCKLAND ELECTRIC COMPANY

Electric Cost of Service

Elimination of Electric Transmission Revenues, Expenses & Rate Base

For the Twelve Months Ended September 30, 2019

6 Months Actual + 6 Months Forecast

(\$000s)

	a	b	c=a-b
	Total	Transmission	Distribution
<u>Operating Revenues:</u>			
Sales of Electricity	\$166,702	\$17,535	\$ 149,167
Other Operating Revenues	(\$3,148)	(\$907)	(2,241)
Total Operating Revenues	163,554	16,628	146,926
<u>Operating Expenses:</u>			
Purchased Power Supply Expense			
Purchased Power - PJM	\$77,020	-	77,020
Purchased Power - NYISO	6,230	-	6,230
Intercompany PSA	11,951	12,171	(220)
Deferred Purchased Power	(2,596)	-	(2,596)
Other Operation and Maintenance Expenses			
Transmission Expenses	\$3,126	\$3,126	-
Regional / Market Expenses	89	-	89
Distribution Expenses	14,183	-	14,183
Customer Accounts Expenses	6,611	-	6,611
Customer Service and Informational Expenses	10,137	-	10,137
Sales Promotion Expenses	1	-	1
Administrative & General Expenses	18,888	1,577	17,311
Depreciation and Amortization Expense	8,689	768	7,921
Taxes Other than Income Taxes	1,758	0	1,758
Total Operating Expenses	156,087	17,643	138,444
Operating Income Before Income Taxes	7,467	(1,015)	8,482
<u>Income Taxes</u>			
State Income Tax	70	(130)	200
Federal Income Tax	(2,546)	(300)	(2,246)
Total Income Taxes	(2,476)	(430)	(2,046)
Operating Income After Income Taxes	\$ 9,943	\$ (585)	\$ 10,528
Rate Base	\$ 260,465	\$ 16,921	\$ 243,544

ROCKLAND ELECTRIC COMPANY
Electric Distribution Cost of Service
For the Twelve Months Ended September 30, 2019
6 Months Actual + 6 Months Forecast
(\$000s)

	c	d	e=c+d	f	g=e+f
	12 Months Ended 9/30/2019	Adjustments	Test Year as Adjusted	Proposed Rate Change	Test Year as Adjusted for Proposed Rate Increase
Operating Revenues:					
Sales of Electricity	\$ 149,167	\$ (298)	\$ 148,869	\$ 19,906	\$ 168,775
Other Operating Revenues	(2,241)	185	(2,056)		(2,056)
Total Operating Revenues	146,926	(113)	146,813	19,906	166,718
Operating Expenses:					
Purchased Power Supply Expense	83,030	-	83,030		83,030
Deferred Purchased Power	(2,596)	-	(2,596)		(2,596)
Other Operation and Maintenance Expenses	48,332	6,019	54,351	36	54,387
Depreciation and Amortization Expense	7,921	2,025	9,946		9,946
Taxes Other than Income Taxes	1,758	45	1,803		1,803
Total Operating Expenses	138,444	8,089	146,533	36	146,569
Operating Income Before Income Taxes	8,482	(8,202)	280	19,870	20,149
Income Taxes					
State Income Tax	200	(756)	(556)	1,788	1,232
Federal Income Tax	(2,246)	(1,625)	(3,871)	3,797	(74)
Total Income Taxes	(2,046)	(2,381)	(4,427)	5,585	1,158
Operating Income After Income Taxes	\$ 10,528	\$ (5,821)	\$ 4,707	\$ 14,284	\$ 18,991
Rate Base	\$ 243,544	\$ 7,654	\$ 251,198		\$ 251,198
Rate of Return	4.32%		1.87%		7.56%

ROCKLAND ELECTRIC COMPANY
 Computation of Distribution Revenue Requirement
 For the Twelve Months Ended September 30, 2019
 (\$000s)

Rate Base		\$251,198
Rate of Return		<u>7.56%</u>
Total Return Required		18,991
Earned Return		<u>4,707</u>
Additional Return Required		14,284
Retention Factor*		<u>71.76%</u>
Additional Revenue Requirement		<u>\$19,906</u>

* Calculation of Retention Factor:

		%	
Additional Revenue		100.00%	\$19,906
Uncollectible Factor	0.178%	<u>0.18%</u>	<u>36</u>
		99.82%	19,870
New Jersey Corporate Business Tax @	9.0%	<u>8.98%</u>	<u>1,788</u>
		90.84%	18,081
Federal Income Tax @	21.0%	<u>19.08%</u>	<u>3,797</u>
		<u>71.76%</u>	<u>\$14,284</u>

ROCKLAND ELECTRIC COMPANY
Adjustments to the Cost of Service
For the Twelve Months Ended September 30, 2019
6 Months Actual + 6 Months Forecast
(\$000s)

Cost of Service Line Item	Adjustment Number	Description	Amount
Sales of Electricity			
	1 (a)	To reflect weather normalization of sales and revenues	\$ (604)
	1(b)	To annualize Storm Hardening surcharge revenues	176
	2	To reflect annualization of added customers	130
			<u>(298)</u>
Other Operating Revenues			
	3	To reflect three year average of other operating revenues	185
			<u>185</u>
Purchased Power Supply Expense			-
			<u>-</u>
Deferred Purchased Power			-
			<u>-</u>
Other Operation and Maintenance Expenses			
	2	To reflect annualization of added customers	-
	4 (a)	To reflect increases in wages and salaries	581
	4 (b)	To reflect increases in wages and salaries for additional employees	131
	5	To reflect change in employee health and benefit insurance costs	123
	6	To reflect change in employee pension costs	(189)
	7	To reflect change in post retiree expenses other than pension costs ("OPEBs")	(116)
	8	To reflect interest on customer deposits	55
	9	To reflect rate case cost amortization	127
	10	To eliminate AMI customer expenses from Test Year	(94)
	11	To reflect actual customer uncollectible write-off experience	(72)
	12 (a)	To reflect adjustment to Operations	500
	12 (b)	To increase annual funding for the Storm Reserve	750
	13	To equalize return component of intercompany billings	(450)
	14 (a)	To reflect storm cost amortizations in Rate Year	4,437
	14 (b)	To reflect Managment Audit amortizations in Rate Year	218
	15	To eliminate regulatory amortization from Test Year	18
			<u>6,019</u>
Depreciation and Amortization Expense			
	16	To annualize depreciation and reflect revised depreciation rates	855
	17	To reflect post Test Year depreciation expense	206
	18 (a)	To reduce recovery for expiring depreciation reserve deficiencies	(449)
	18 (b)	To update provision for net salvage	1,068
	19	To amortize meters retired as part of AMI Project	345
			<u>2,025</u>
Taxes Other than Income Taxes			
	20	To reflect increases in payroll taxes	\$45
			<u>45</u>
State Income Tax			(756)
			<u>(756)</u>
Federal Income Tax			(1,625)
			<u>(1,625)</u>
Interest Synchronization			\$197
			<u>\$197</u>

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustments No. (1a & 1b)
To Sales of Electricity
For the Twelve Months Ended September 30, 2019

To Reflect Weather Normalization Of Sales And Revenues

Month / Year	Actual Volumes (MWh)	Weather Norm Adjustment (MWh)	Weather Normalized Sales (MWh)	Delivery Average Price (cents/kWh)	Weather Revenue Impact (\$000)
October 2018	117,041	7,481	109,560	5.799	\$ 433.8
November	113,802	3,578	110,224	5.404	193.4
December	116,604	(549)	117,153	5.512	(30.3)
January 2019	122,747	54	122,693	5.413	2.9
February	105,411	(621)	106,032	5.491	(34.1)
March	109,586	678	108,908	5.673	38.5
April	106,606	-	106,606	5.188	-
May	114,984	-	114,984	5.224	-
June	134,484	-	134,484	5.316	-
July	169,612	-	169,612	5.507	-
August	162,012	-	162,012	5.525	-
September	128,834	-	128,834	5.478	-
Incremental weather related revenues	<u>1,501,723</u>	<u>10,621</u>	<u>1,491,102</u>		<u>604.2</u>
Normalize -- To eliminate weather related sales					<u>(604.2)</u>
Rounded					<u>\$ (604)</u>

To Annualize Storm Hardening Surcharge Revenues

Month / Year	Weather Normalized Sales (MWh)	Delivery Average Price (cents/kWh)	Weather Revenue Impact (\$000)
October 2018	109,560	0.260	\$ 28.5
November	110,224	0.260	28.7
December	117,153	0.260	30.5
January 2019	122,693	0.260	31.9
February	106,032	0.260	27.6
March	108,908	0.260	28.3
Eliminate Smart Grid Surcharge	<u>674,570</u>		<u>\$ 175.5</u>
Rounded			<u>\$ 176.0</u>

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (2)
To Sales of Electricity and Expenses
For the Twelve Months Ended September 30, 2019

To Reflect Annualization Of Added Customers

	<u>Service Classification</u>		
	<u>Residential (SC 1, 3, 5)</u>	<u>Secondary (SC 2)</u>	
Customers at December 31, 2018	64,900	8,798	
Average Customers for Test Year	64,866	8,744	
Increase in Number of Customers	34	54	
Average Annual Usage per Customer	<u>11,583</u>	<u>60,822</u>	
Additional Usage (kWh)	393,822	3,284,388	
Average Delivery Rate	<u>\$ 0.06143</u>	<u>\$ 0.04576</u>	
Additional Revenue	24,192	150,294	\$ 174,486
Rounded (\$000s)			
Annual Cost Per Customer Per ECOS Study	<u>\$ 276.24</u>	<u>\$ 650.28</u>	
Additional Customer Cost	9,392	35,115	<u>44,507</u>
Rounded (\$000s)			
Increase in Operating Income Before Income Tax			<u><u>\$ 129,979</u></u>
Rounded (\$000s)			<u><u>\$ 130</u></u>

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (3)
To Other Operating Revenues
For the Twelve Months Ended September 30, 2019

To Reflect Three Year Average Of Other Operating Revenues

<u>Account</u>	<u>Description</u>	Twelve months ending			Rounded Average
		December-16	December-17	December-18	
451	Misc. Service Revenue	\$ (32,098)	\$ (28,283)	\$ (36,714)	\$ (32,000)
454	Electric Rents	(440,006)	(463,848)	(537,117)	(480,000)
456	Other Misc. Revenues	7,278,689	6,897,844	8,927,670	7,701,000
	Total	6,806,586	6,405,713	8,353,839	7,189,000
	<u>Normalizing Adjustments</u>				
451	Misc. Service Revenue	-	-	-	
454	Electric Rents	-	-	-	
456	Other Operating Revenues	-	-	-	
	Eliminate RGGI True-up	(447,657)	(207,708)	16,615	
	Eliminate TBC Revenue Adj.	(6,963,757)	(6,817,517)	(7,173,317)	
	Eliminate SREC	-	-	(1,027,015)	
	Eliminate Tax Law Change	-	-	(921,885)	
	Total	(7,411,414)	(7,025,225)	(9,105,602)	
	<u>Adjusted</u>				
451	Misc. Service Revenue	(32,098)	(28,283)	(36,714)	(32,000)
454	Electric Rents	(440,006)	(463,848)	(537,117)	(480,000)
456	Other Misc. Revenues	(132,725)	(127,381)	(177,932)	(146,000)
	Total	(604,828)	(619,512)	(751,763)	(658,000)

Flip sign to show the revenues as a positive number 658,000

Other Operating Revenues

For the Twelve Months Ended September 30, 2019

472,539

Adjustment

\$ 185,461

Rounded (\$000s)

\$ 185

ROCKLAND ELECTRIC COMPANY

Statement in Support of Adjustment No. (4a)
To Distribution Operation and Maintenance Expenses
For the Twelve Months Ended September 30, 2019

To Reflect Increases In Wages And Salaries

Wage and Salary Increases:

(a)	Weekly Paid Employees				
	Consolidated wage increase effective June 1, 2019 =			\$2,375,758	
	Portion applicable to RECO O&M Expense:				
	\$2,375,758	x	8 / 12	x	7.76%
					\$ 122,906
(b)	Weekly Paid Employees				
	Consolidated wage increase effective June 1, 2020 =			\$2,456,443	
	Portion applicable to RECO O&M Expense:				
	\$2,456,443			x	7.76%
					190,620
(c)	Monthly Paid Employees				
	Consolidated wage increase effective April 1, 2019 =			\$2,249,772	
	Portion applicable to RECO O&M Expense:				
	\$2,249,772		6 / 12	x	7.76%
					87,291
(d)	Monthly Paid Employees				
	Consolidated wage increase effective April 1, 2020			\$2,317,266	
	Portion applicable to RECO O&M Expense:				
	\$2,317,266	x			7.76%
					<u>179,820</u>
	Adjustment				<u>\$ 580,637</u>
	Rounded (\$000)				<u>\$ 581</u>

ROCKLAND ELECTRIC COMPANY
 Statement in Support of Adjustment No. (4b)
 To Distribution Operation and Maintenance Expenses
 For the Twelve Months Ended September 30, 2019

To Reflect Increases In Wages And Salaries For Additional Employees

Wage and Salary Increase:

(a)	Weekly Paid Employees: Adjustment to reflect the cost of 6 additional weekly paid employees. The amounts indicated are the portion of the labor costs charged to RECO O&M expense. Additional Labor Costs charged to RECO O&M expense: October 2019 - June 2020	\$ 90,984
(b)	Monthly Paid Employees: Adjustment to reflect the cost of 9 additional monthly employees The amounts indicated are the portion of the labor costs charged to RECO O&M expense. Additional Labor Costs charged to RECO O&M expense: October 2019 - June 2020	<u>40,412</u>
	Adjustment	<u>\$ 131,397</u>
	Rounded (\$000's)	<u>\$ 131</u>

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (5)
To Other Operation & Maintenance Expenses
For the Twelve Months Ended September 30, 2019

To Reflect Change In Employee Health And Benefit Insurance Costs

Increase in Employee Salaries & Wages

\$1,583,839	(	\$2,375,758	x 8/12	)	Per Exh. P-2, Sch. 4, Page 1
2,456,443	(	\$2,456,443)		"
1,124,886	(	\$2,249,772	x 6/12)	"
2,317,266					"
131,397					Per Exh. P-2, Sch. 4, Page 2
(75,593)				AMI Meter Reader Salary Savings	Per Exh. P-2, Sch. 10
<u>\$7,538,237</u>					

Employee health and benefit insurance expense and 401K based on increase in employees:

$$\$7,538,237 \times 0.2095 = \$1,579,261$$

Portion of Employee Health and Benefit Expense applicable to RECO:

$$\$1,579,261 \times 0.0776 = \$122,551$$

Adjustment for Increase In Benefit Insurance Cost	<u>\$ 122,551</u>
Rounded (\$000s)	<u>\$ 123</u>

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (6)
To Other Operation & Maintenance Expenses
For the Twelve Months Ended September 30, 2019

To Reflect Change In Employee Pension Costs

SFAS 87 Pension Expense (January 1, 2019 - December 31, 2019)	\$ 5,351,431	
Less: Capitalized / Recovered Pension Costs	(39.8%) <u>(2,128,227)</u>	
Pension Expense - 12 Months Ending 12/31/19		\$3,223,204
SFAS 87 Pension Expense (October 1, 2018 - September 30 2019)	5,693,902	
Less: Capitalized / Recovered Pension Costs	(39.8%) <u>(2,264,426)</u>	
Pension Expense - 12 Months Ending 9/30/19		<u>3,429,477</u>
Adjustment for SFAS 87 Pension Cost		<u>(206,273)</u>
% Allocated To Distribution		<u>91.73%</u>
Total Adjustment for SFAS 87 Pension Cost		<u>\$ (189,214)</u>
Rounded (\$000s)		<u>\$ (189)</u>

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (7)
To Other Operation & Maintenance Expenses
For the Twelve Months Ended September 30, 2019

To Reflect Change In Post Retiree Expenses Other Than Pension Costs ("Opebs")

SFAS 106 OPEB Service Cost (12 Months Ended 12/31/19)	\$	844,270	
OPEB Non-Service Cost (12 Months Ended 12/31/19)		(499,670)	
Less: Capitalized / Recovered OPEB Service Cost	(39.8%)	<u>(335,760)</u>	
OPEB Expense - 12 Months Ending 12/31/19			\$ 8,840
SFAS 106 OPEB Service Cost (12 Months Ended 9/30/19)		905,388	
OPEB Non-Service Cost (12 Months Ended 9/30/19)		(409,991)	
Less: Capitalized / Recovered OPEB Service Cost	(39.8%)	<u>(360,067)</u>	
OPEB Expense - 12 Months Ending 09/30/19			<u>135,330</u>
Adjustment for SFAS 106 OPEB Cost			(126,491)
% Allocated To Distribution (based on payroll)			<u>91.73%</u>
Total Adjustment for SFAS 106 OPEB Costs			<u>\$ (116,030)</u>
Rounded (\$000s)			<u>\$ (116)</u>

ROCKLAND ELECTRIC COMPANY

Statement in Support of Adjustment No. (8)
To Operation and Maintenance Expenses
For the Twelve Months Ended September 30, 2019

To Reflect Interest On Customer Deposits

Customer Deposit Monthly Average Balance (Exhibit P-3, Schedule 10)	\$	2,922,000
x 2019 Customer Deposit Rate		<u>1.87%</u>
Interest on Customer Deposits for the Twelve Months Ended December 31, 2019	\$	<u>54,641</u>
Rounded (\$000s)	\$	<u>55</u>

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (9)
To Operation and Maintenance Expenses
For the Twelve Months Ended September 30, 2019

To Reflect Rate Case Cost Amortization

Rate Case cost recovery recovered in rates (1)		\$	218,750
Rate Case cost recovery reflected in rates (2)			<u>225,000</u>
Under recovery		\$	6,250
Estimated Rate Case Costs Current Case			<u>600,000</u>
Total Rate Case Costs		\$	<u><u>606,250</u></u>
Annual Amortization	\$606,250 / 3		202,083
Less: Current annual rate allowance	\$ 225,000 / 3		<u>75,000</u>
		\$	<u><u>127,083</u></u>
Rounded (\$000s)		\$	<u><u>127</u></u>

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (10)
To Operation and Maintenance Expenses
For the Twelve Months Ended September 30, 2019

To Eliminate Ami Customer Expenses From Test Year

Average Annual Salary for Meter Readers	\$ 55,000	
x Number of Meter Reader Positions Reduced (see below)	<u>11</u>	
Annual Meter Reader Salaries To Be Eliminated	\$ 605,000	
Allocation to RECO (EO Split)	<u>23.99%</u>	
Annual Meter Reader Salary To Be Eliminated in RECO		\$ 145,140
x Savings Not In Test Year		<u>52.08%</u>
Meter Reader Adjustment to Test Year		75,593
AMI Customer Expense incurred October 2018 - Sept. 2019		<u>18,729</u>
Normalize -- To eliminate non-recurring expenses from Test Year		<u>\$ (94,322)</u>
Rounded (\$000's)		<u>\$ (94)</u>

<u>Attrition of Meter Readers</u>	<u>Reduction in Meter Reading Positions</u>	<u>Percent of Savings In Test Year</u>	<u>Percent of Savings Not In Test Year</u>
- October 2018 (Actual) (a)	-	-	-
- November	1	91.67%	8.33%
- December	1	83.33%	16.67%
- January 2019	-	-	-
- February	2	66.67%	133.33%
- March (b)	1	58.33%	41.67%
- April (Forecast)	1	50.00%	50.00%
- May	1	41.67%	58.33%
- June	1	33.33%	66.67%
- July	1	25.00%	75.00%
- August	1	16.67%	83.33%
- September	<u>1</u>	<u>8.33%</u>	<u>91.67%</u>
Total Staffing Reductions / Weighted Average Savings	<u>11</u>	<u>39.58%</u>	<u>52.08%</u>

(a) Actual Staffing level as of October 2018 was 53 Meter Readers. From December 2017 - October 2018 the Company reduced its Meter Reader Staffing by 8 positions from 61 to 53 full time employees.

(b) Actual Staffing level as of March 2019 was 48 Meter Readers.

ROCKLAND ELECTRIC COMPANY

Statement in Support of Adjustment No. (11)
To Operation and Maintenance Expenses
For the Twelve Months Ended September 30, 2019

To Reflect Actual Customer Uncollectible Write-Off Experience

Year	Bad Debt Write-Offs	Billed Revenues	UB Percentage
April - December 2016	234,595	136,785,726	0.17%
2017	220,357	178,544,779	0.12%
2018	417,745	189,657,141	0.22%
January - March 2019	95,800	39,607,693	0.24%
3 Year Average	<u>\$ 322,832</u>	<u>\$ 181,531,780</u>	0.178%

Adjusted Revenues Twelve Months Ended September 30, 2019	<u>\$ 166,404,023</u>
Average Customer Uncollectible Expenses	\$ 295,930
Customer Uncollectible Expense Twelve Months Ended September 30, 2019	<u>368,342</u>
Net Adjustment	<u><u>\$ (72,413)</u></u>
Rounded (\$000s)	<u><u>\$ (72)</u></u>

ROCKLAND ELECTRIC COMPANY

Statement in Support of Adjustment No. (12a)
To Operation and Maintenance Expenses
For the Twelve Months Ended September 30, 2019

To Reflect Adjustment To Operations

Danger Tree Program: To Address Emerald Ash Borer and Other Dead / Diseased Trouble Spots	\$	500,000
		<hr/>
Total	\$	<u>500,000</u>
		<hr/>
Rounded (\$000s)	\$	<u>500</u>

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (12b)
To Operation and Maintenance Expenses
For the Twelve Months Ended September 30, 2019

To Increase Annual Funding For The Storm Reserve

<u>Storm Description</u>	<u>Start Date</u>	<u>Deferred Amount</u>
2014 Storm #9 (Thanksgiving)	11/26/2014	\$ 143,377
2017 Storm #2	2/13/2017	306,430
2017 Storm #8	10/29/2017	253,885
2018 Storm #1 (Riley)	3/2/2018	1,460,453
2018 Storm #2 (Quinn)	3/7/2018	10,066,863
2018 Storm #4	5/15/2018	4,813,112
2019 Storm #2	2/24/2019	<u>484,861</u>
Five Year total of Deferred Storm Costs		\$ 17,528,981
Less: 2018 Storm #2 (Quinn)		<u>(10,066,863)</u>
Five Year total of Deferred Storm Costs excluding 3/7/18 Storm		<u>\$ 7,498,820</u>
5 Year Average Excluding 3/7/18 Storm		\$ 1,499,764
Current Storm Allowance		<u>750,000</u>
Increase to Current Allowance		<u>\$ 749,764</u>
Rounded (\$000s)		<u>\$ 750</u>

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (13)
To Operation and Maintenance Expenses
For the Twelve Months Ended September 30, 2019

To Equalize Return Component Of Intercompany Billings

Return on Equity	Customer & Distribution	Joint Operating Agreement Rents		Rounded (\$000s)
		A&G @ 91.73%	Total	
13.00% (a)				
10.00%	\$ (252,378)	(197,532)	(449,910)	\$ (450)

(a) The return on equity embedded in JOA billings between RECO and O&R

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. 14 (a)
To Operation and Maintenance Expenses
For the Twelve Months Ended September 30, 2019

To Reflect Storm Cost Amortizations In Rate Year

<u>Storm Description</u>	<u>Start Date</u>	<u>Deferred Amount</u>
2014 Storm #9 (Thanksgiving)	11/26/2014	\$ 143,377
2017 Storm #2	2/13/2017	306,430
2017 Storm #8	10/29/2017	253,885
2018 Storm #1 (Riley)	3/2/2018	1,460,453
2018 Storm #2 (Quinn)	3/7/2018	10,066,863
2018 Storm #4	5/15/2018	4,813,112
2019 Storm #2	2/24/2019	<u>484,861</u>
Total Deferred Storm Costs		<u>\$ 17,528,981</u>
<u>Recovery for Deferred Storm Costs (\$750,000 annually)</u>	<u>Months</u>	
Opening Balance in Storm Reserve		\$ (342,936)
August - December 2014	5	(312,500)
January - December 2015	12	(750,000)
January - December 2016	12	(750,000)
January - December 2017	12	(750,000)
January - December 2018	12	(750,000)
January - September 2019	9	<u>(562,500)</u>
	<u>62</u>	
Five Year Funding for Storms		<u>\$ (4,217,936)</u>
Deferred Storm Cost Balance 9/30/2019		\$ 13,311,045
Recovery Period (Years)		<u>3</u>
Adjustment		<u>\$ 4,437,015</u>
Rounded (\$000's)		<u>\$ 4,437</u>

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. 14 (b)
To Operation and Maintenance Expenses
For the Twelve Months Ended September 30, 2019

To reflect Management Audit amortizations in Rate Year

Deferred Management Audit Fees	\$ 655,200
Recovery Period (Years)	<u>3</u>
Adjustment	<u>\$ 218,400</u>
Rounded (\$000's)	<u>\$ 218</u>

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (15)
To Operation and Maintenance Expenses
For the Twelve Months Ended September 30, 2019

To Eliminate Regulatory Amortization From Test Year

	<u>Annual Amounts</u>
Previously authorized amortizations - refunds (1)	\$ 18,000
Total Adjustment for Expiring amortizations	<u>\$ 18,000</u>
Rounded (&000s)	<u>\$ 18</u>

(1) Annual amortization of net deferred credits will be completed February 28, 2020

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (16)
To Depreciation Expense
For the Twelve Months Ended September 30, 2019

To Annualize Depreciation And Reflect Revised Depreciation Rates

Annualization of Book Depreciation at Current Rates

Annualized Book Depreciation at Current Rates	\$ 7,240,878
Book Depreciation Included in the Test Year Ended September 30, 2019	<u>7,041,647</u>
Annualization Adjustment	<u>\$ 199,231</u>

Annualization of Book Depreciation at Proposed Rates

Distribution Plant at September 30, 2019 (Per Exhibit P-3 Summary)		\$370,377,402
Composite Proposed Depreciation Rate (excludes Transmission)	2.132%	
Composite Existing Depreciation Rate (excludes Transmission)	<u>1.955%</u>	
Net Change resulting from proposed depreciation rates		<u>0.177%</u>
Annualization Adjustment		<u>\$ 655,568</u>

Total		<u>854,799</u>
Rounded (\$000s)		<u>\$ 855</u>

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (17)
To Depreciation Expense
For the Twelve Months Ended September 30, 2019

Adjustment to Annualize Depreciation and Reflect Revised Depreciation Rates:

<u>Post Test Year Additions -- Book Depreciation at Current Rates</u>		
Post Test Year Plant Additions (Per Exhibit P-3, Schedule 1)	\$11,830,251	
Post Test Year Plant Retirements (Per Exhibit P-3, Schedule 1)	2,188,700	
	<hr/>	
Net Change in Plant		\$9,641,551
Composite Existing Depreciation Rate (excludes Transmission)		1.955%
Annualization Adjustment		<hr/> <hr/>
		\$188,492
 <u>Annualization of Book Depreciation at Proposed Rates</u>		
Distribution Plant at December 31, 2016 (Per Exhibit P-3 Summary)		\$9,641,551
Composite Proposed Depreciation Rate (excludes Transmission)	2.132%	
Composite Existing Depreciation Rate (excludes Transmission)	1.955%	
	<hr/>	
Net Change resulting from proposed depreciation rates		0.177%
Annualization Adjustment		<hr/> <hr/>
		\$17,066
 Total		 <hr/> <hr/>
		\$205,558
 Rounded (\$000's)		 <hr/> <hr/>
		\$206

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (18a)
To Depreciation Expense
For the Twelve Months Ended September 30, 2019

Adjustment to Deprecation Expense for Unallocated
Reserve Balances to be fully recovered by 2/28/2020

Deferred Net Salvage Balances @ September 30, 2019

RE - E- 399080 - UNALLOC RES Net Salvage 2015	\$ 120,120	
RE - E- 399090 - UNALLOC RES Net Salvage 2017	72,840	
Deferred Balance @ 9/30/2019	<u> </u>	\$ 192,960

Amortization of Post Test Year Balance

RE - E- 399080 - UNALLOC RES Net Salvage 2015	(96,088)	
RE - E- 399090 - UNALLOC RES Net Salvage 2017	(53,782)	
Amortization (October 1, 2018 - January 31, 2019)	<u> </u>	<u>(149,870)</u>

Deferred Net Salvage Balances @ January 31, 2020

RE - E- 399080 - UNALLOC RES Net Salvage 2015	\$ 24,032	
RE - E- 399090 - UNALLOC RES Net Salvage 2017	19,058	
Deferred Balance @ 1/31/2020	<u> </u>	<u>\$ 43,090</u>

Annual amortization of 1/31/2020 balance over 3 Years	\$ 14,363
Annual amortization included in base rates	<u>(463,056)</u>

Adjustment	<u>\$ (448,693)</u>
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Rounded	<u>\$ (449)</u>
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Continuing Deferred Net Salvage Balance @ September 30, 2019

RE - E- 399100 - UNALLOC RES Net Salvage 2017	\$ (8,096,692)
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Annual amortization expense for remaining balance over 12.4 Years	<u>\$ 652,080</u>
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Adjustment	<u>\$ -</u>
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Rounded	<u>\$ -</u>
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ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (18b)
To Depreciation Expense
For the Twelve Months Ended September 30, 2019

Difference in Actual Spending from January 1, 2017 thru September 30, 2019 versus Rate Allowance

Actual Net Salvage Charged: 12 Months Ended December 31, 2017	\$ 2,916,496	
12 Months Ended December 31, 2018	1,386,865	
January 1, 2019 - March 31, 2019	405,623	
Estimated Net Salvage Costs: April 1, 2019 - September 30, 2019 (1)	<u>512,202</u>	\$ 5,221,186
Rate Allowance: January 1, 2017 - February 28, 2017 (\$68,400 X 2 months)	136,800	
March 1, 2017 - September 30, 2019 (\$85,367 X 31 months)	<u>2,646,377</u>	<u>2,783,177</u>
Unrecovered Net Salvage		<u>\$ 2,438,009</u>
Difference Amortized over 3 Years		\$812,670

(1) To be updated for actual spending through September 30, 2019 - estimate based on current rate allowance (\$1,024,404 / 2)

Adjustment to update provision for salvage cost, based on a cumulative average of actual from January 1, 2017 through September 30, 2019 (1).

Net Salvage Charges January 1, 2017 - September 30, 2019 (see above)	\$ 5,221,186	
Less: Major Non Recurring 2017 Salvage Charges:		
Removal of Grand Avenue Substation	(907,983)	
Removal of RECO portion Lines 73/74 - Ford Substation to Airmont Substation	(555,727)	
Removal of Old Montvale Substation Switch House	<u>(239,342)</u>	
Net Salvage Charges excluding old Summit Avenue Substation	<u>\$ 3,518,134</u>	
Average Monthly Net Salvage Charges (\$4,520,230 / 33 months)	<u>\$ 106,610</u>	
Average Annual Net Salvage Charges		\$ 1,279,321
Less: Annual Net Removal Costs Allowed (Case ER16050428)		<u>1,024,404</u>
Additional Net Removal Costs		<u>\$254,917</u>
Total Additional Cost of Removal Requested		<u>\$1,067,587</u>
Rounded (\$000's)		<u>\$1,068</u>

ROCKLAND ELECTRIC COMPANY

Statement in Support of Adjustment No. (19)
To Depreciation Expense
For the Twelve Months Ended September 30, 2019

To Amortize Meters Retired As Part Of Ami Project

Meter Depreciation Reserve Debit Balance at September 30, 2019

	\$000's	
370100 E Meters - EM Purchases	\$ 1,277	
370110 E Meters - SS Purchases	1,560	
370200 E Meters - EM Installs	191	
370210 E Meters - SS Installations	<u>2,150</u>	
Total		\$ 5,178
Recovery Period (Years)		<u>15</u>
Adjustment		<u>\$ 345.2</u>
Rounded		<u>\$ 345</u>

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (20)
To Taxes Other Than Income Taxes
For the Twelve Months Ended September 30, 2019

Adjustment to Reflect Increases in Payroll Taxes:

Payroll increase prior to allocation to electric operations:

	\$1,583,839 (\$2,375,758 x 8/12)	Per Exh. P-2, Sch. 4, Page 1
	2,456,443 (\$2,456,443)	"
	1,124,886 (\$2,249,772 x 6/12)	"
	2,317,266 (\$2,317,266)	"
	131,397	Per Exh. P-2, Sch. 4, Page 2
	<u>(75,593)</u>	Per Exh. P-2, Sch. 10
	<u><u>\$7,538,237</u></u>	

Effective Payroll Tax Rate:

7.74%

Payroll tax increase prior to allocation to electric operations:

$$\$7,538,237 \times 0.0774 = \$583,460$$

Portion of Payroll Taxes applicable
to Operation and Maintenance Payroll

$$\$583,460 \times 0.0776 = \underline{\underline{\$45,276}}$$

Rounded (\$000's)

\$45

ROCKLAND ELECTRIC COMPANY
Calculation of State CBT
For the Twelve Months Ended September 30, 2019
(\$000s)

Exhibit P-2
Schedule 21
Page 1 of 2

	<u>Transmission & Distribution 12 Mos. Ended 9/30/2019</u>	<u>Transmission 12 Mos. Ended 9/30/2019</u>	<u>Electric Distribution 12 Mos. Ended 9/30/2019</u>
OPERATING INCOME BEFORE INCOME TAXES	7,467	(1,015)	\$8,482
LESS: INTEREST EXPENSE	6,694	435	6,259
BOOK INCOME BEFORE INCOME TAXES	<u>773</u>	<u>(1,450)</u>	<u>2,223</u>
<u>Permanent Items</u>	-	-	-
Total Permanent Items	<u>-</u>	<u>-</u>	<u>-</u>
<u>Temporary Items</u>			
Repair Allowance	(6,368)	(532)	(5,836)
Book / Accelerated Tax Depreciation	(6,858)	(573)	(6,286)
MSC Plant Deduction	(2,910)	(243)	(2,667)
Single Asset Deduction	(2,556)	(213)	(2,343)
Materials and Supplies Deduction	(595)	(50)	(545)
Cost of Removal Normalized State	(804)	(67)	(737)
Capitalized Overheads	(170)	(14)	(156)
AFUDC Equity	(298)	(25)	(273)
AFUDC Borrowed Funds	(174)	(15)	(159)
Capitalized Interest	357	30	327
Contributions in Aid of Construction	(70)	(6)	(64)
Deferred Purchased Power	2,596	-	2,596
Bad Debt Expense	368	-	368
Rate Case Cost	-	-	-
Amortization of Rate Case Cost	75	-	75
Amortization of Regulatory Deferrals	18	-	18
Deferred Storm Charges	-	-	-
Storm Reserve Accruals	1,500	-	1,500
Amortization of retired Meters	-	-	-
Federal Tax Reform - Transition Period	-	-	-
Total for Temporary Items	<u>(15,889)</u>	<u>(1,707)</u>	<u>(14,182)</u>
<u>Flow-thru Items</u>	-	-	-
Total for Flow-thru Items	<u>-</u>	<u>-</u>	<u>-</u>
Taxable Income or (Loss)	<u>(15,116)</u>	<u>(3,157)</u>	<u>(11,959)</u>
Current SIT @ 9%	(1,360)	(284)	(1,076)
Deferred SIT	1,430	154	1,276
Total SIT	<u>\$ 70</u>	<u>\$ (130)</u>	<u>\$ 200</u>

ROCKLAND ELECTRIC COMPANY
Calculation of Electric Distribution - State CBT
For the Twelve Months Ended September 30, 2019
(\$000s)

	Distribution 12 Mos. Ended 9/30/2019	Adjustments ----- Reference Amount	12 Mos. Ended 9/30/2019 As Adjusted	Proposed Rate Change	12 Mos. Ended 9/30/2019 As Adjusted For Add'l Revenue
OPERATING INCOME BEFORE INCOME TAXES	\$8,482		\$280	19,870	\$20,149
LESS: INTEREST EXPENSE	6,259	(23)	6,456	-	6,456
BOOK INCOME BEFORE INCOME TAXES	2,223		(6,176)	19,870	13,693
<u>Permanent Items</u>	-		-		-
Total Permanent Items	-		-		-
<u>Temporary Items</u>					
Repair Allowance	(5,836)		(5,836)		(5,836)
Book / Accelerated Tax Depreciation	(6,286)		(6,286)		(6,286)
MSC Plant Deduction	(2,667)		(2,667)		(2,667)
Single Asset Deduction	(2,343)		(2,343)		(2,343)
Materials and Supplies Deduction	(545)		(545)		(545)
Cost of Removal Normalized State	(737)		(737)		(737)
Capitalized Overheads	(156)		(156)		(156)
AFUDC Equity	(273)		273		-
AFUDC Borrowed Funds	(159)		159		-
Capitalized Interest	327		(327)		-
Contributions in Aid of Construction	(64)		(64)		(64)
Deferred Purchased Power	2,596		2,596		2,596
Bad Debt Expense	368	(11)	(368)	-	-
Rate Case Cost	-	(9)	(600)		(600)
Amortization of Rate Case Cost	75	(9)	127	202	202
Amortization of Regulatory Deferrals	18	(15)	(18)		-
Deferred Storm Charges	-		-		-
Storm Reserve Accruals	1,500	(12)(14)	5,187	6,687	6,687
Amortization of retired Meters	-	(19)	345	345	345
Federal Tax Reform - Transition Period	-		-		-
Total for Temporary Items	(14,182)		4,778	-	(9,403)
<u>Flow-thru Items</u>	-		-		-
Total for Flow-thru Items	-		-		-
Taxable Income or (Loss)	(11,959)		(15,579)	19,870	4,290
 Current SIT @ 9%	(1,076)		(1,402)	1,788	386
Deferred SIT	1,276		846	-	846
Total SIT	\$ 200		\$ (756)	\$ 1,788	\$ 1,232

ROCKLAND ELECTRIC COMPANY
Calculation of Federal Income Tax
For the Twelve Months Ended September 30, 2019
(\$000s)

	Transmission & Distribution 12 Mos. Ended 9/30/2019	Transmission 12 Mos. Ended 9/30/2019	Electric Distribution 12 Mos. Ended 9/30/2019
OPERATING INCOME BEFORE INCOME TAXES	\$ 7,467	\$ (1,015)	\$ 8,482
INTEREST EXPENSE	6,694	435	6,259
BOOK INCOME BEFORE FIT	773	(1,450)	2,223
<u>PERMANENT ITEMS:</u>			
TOTAL PERMANENT ITEMS			
<u>Temporary Items</u>			
Repair Allowance	(6,281)	(524)	(5,756)
MSC Plant Deduction	(2,910)	(243)	(2,667)
Accelerated Tax Depreciation	(2,713)	(227)	(2,486)
Capitalized Overheads	(170)	(14)	(156)
AFUDC Borrowed Funds	(187)	(16)	(171)
Capitalized Interest	399	33	366
Contributions in Aid of Construction	(215)	-	(215)
Materials and Supplies Deduction	(595)	-	(595)
Deferred Purchased Power	2,596	-	2,596
Amortization of Rate Case Cost	75	-	75
Amortization of Regulatory Deferrals	18	-	18
Deferred Storm Charges	-	-	-
Storm Reserve Accruals	1,500	-	1,500
Amortization of retired Meters	-	-	-
Federal Tax Reform - Transition Period	-	-	-
Total for Temporary Items	(8,480)	(990)	(7,490)
<u>Flow-thru Items</u>			
Bad Debt Accrual	368	-	368
AFUDC Equity Funds	(298)	(25)	(273)
Capitalized Overheads	22	-	22
Accelerated Tax Depreciation	39	-	39
Removal cost included in depreciation accrual	1,784	-	1,784
Cost of Removal	(804)	(67)	(737)
Total for Flow-thru Items	1,111	(92)	1,203
Taxable Income Before Deductions	(6,597)	(2,532)	(4,065)
Less : State Tax Deduction - Current	(1,360)	(284)	(1,076)
Taxable Income or (Loss)	(5,237)	(2,248)	(2,988)
Current FIT @ 21%	(1,100)	(472)	(628)
Deferred Federal Tax Expense-Plant	2,661	208	2,453
Deferred Federal Tax Expense-Non Plant	(880)	-	(880)
	(300)	(32)	(268)
Total Deferred FIT	1,481	176	1,305
Amortization of Excess Deferred Income Taxes:			
Federal Tax Rate Change - Protected Property	(343)	-	(343)
Federal Tax Rate Change - Non-Property	(2,545)	-	(2,545)
NJ Corp Tax Offset to Federal Non-Property Rate Changes	-	-	-
Investment tax credit - FERC 255 / Natural Acct 23010	(39)	(3)	(36)
Total FIT	\$ (2,546)	\$ (300)	\$ (2,246)

ROCKLAND ELECTRIC COMPANY
Calculation of Electric Distribution Federal Income Tax
For the Twelve Months Ended September 30, 2019
(\$000s)

	Distribution 12 Mos. Ended 9/30/2019 (1)	Adjustments ----- Reference Amount (2) (3)	12 Mos. Ended 9/30/2019 As Adjusted (4) = (1+3)	Proposed Rate Change (5)	12 Mos. Ended 9/30/2019 As Adjusted For Add'l Revenue (6)
OPERATING INCOME BEFORE INCOME TAXES	\$8,482		(8,202)	\$280	\$20,149
INTEREST EXPENSE	\$6,259	(23)	197	-	6,456
BOOK INCOME BEFORE FIT	2,223		(8,399)	19,870	13,693
PERMANENT ITEMS:	-		-		-
TOTAL PERMANENT ITEMS	-		-		-
Temporary Items					
Repair Allowance	(5,756)		-	(5,756)	(5,756)
MSC Plant Deduction	(2,667)		-	(2,667)	(2,667)
Accelerated Tax Depreciation	(2,486)		-	(2,486)	(2,486)
Capitalized Overheads	(156)		-	(156)	(156)
AFUDC Borrowed Funds	(171)		171	-	-
Capitalized Interest	366		(366)	-	-
Contributions in Aid of Construction	(215)		-	(215)	(215)
Materials and Supplies Deduction	(595)		1	(594)	(594)
Deferred Purchased Power	2,596		2	2,598	2,598
Amortization of Rate Case Cost	75	(9)	127	202	202
Amortization of Regulatory Deferrals	18	(15)	(18)	-	-
Deferred Storm Charges	-		-	-	-
Storm Reserve Accruals	1,500	(12)(14)	5,187	6,687	6,687
Amortization of retired Meters	-	(19)	345	345	345
Federal Tax Reform - Transition Period	-		-	-	-
Total for Temporary Items	(7,490)		5,449	-	(2,041)
Flow-thru Items					
Bad Debt Accrual	368	(11)	(368)	-	-
AFUDC Equity Funds	(273)		273	-	-
Capitalized Overheads	22		-	22	22
Accelerated Tax Depreciation	39		-	39	39
Removal cost included in depreciation accrual	1,784		-	1,784	1,784
Cost of Removal	(737)		-	(737)	(737)
Total for Flow-thru Items	1,203		(95)	-	1,108
Taxable Income Before Deductions	(4,065)		(3,045)	19,870	12,760
Less : State Tax Deduction	(1,076)		(326)	1,788	386
Taxable Income or (Loss)	(2,988)		(2,719)	18,081	12,374
Current FIT @ 21%	(628)		(571)	3,797	2,599
Deferred Federal Tax Expense-Plant	2,453		41	-	2,493
Deferred Federal Tax Expense-Non Plant	(880)		(1,095)	-	(2,242)
	(268)				
Total Deferred FIT	1,305		(1,054)	-	251
Amortization of Excess Deferred Income Taxes:					
Federal Tax Rate Change - Protected Property	(343)		-	(343)	(343)
Federal Tax Rate Change - Non-Property	(2,545)		-	(2,545)	(2,545)
NJ Corp Tax Offset to Federal Non-Property Rate Changes	-		-	-	-
Investment tax credit - FERC 255 / Natural Acct 23010	(36)		-	(36)	(36)
Total FIT	\$ (2,246)		\$ (1,625)	\$ 3,797	\$ (74)

ROCKLAND ELECTRIC COMPANY
CALCULATION OF INTEREST SYNCHRONIZATION
For the Twelve Months Ended September 30, 2019
(\$000s)

INTEREST SYNCHRONIZATION	Transmission & Distribution 12 Mos. Ended 9/30/2019	Transmission 12 Mos. Ended 9/30/2019	Electric Distribution 12 Mos. Ended 9/30/2019	Adjustment	12 Mos. Ended 9/30/2019 As Adjusted	Proposed Rate Change	12 Mos. Ended 9/30/2019 As Adjusted For Add'l Revenue
RATE BASE	\$260,465	\$16,921	\$243,544	\$ 7,654	\$251,198		\$251,198
TOTAL WEIGHTED AVG COST OF DEBT	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%
INTEREST SYNCHRONIZATION LEVEL	\$6,694	\$435	\$6,259	\$197	\$6,456	\$0	\$6,456

ROCKLAND ELECTRIC COMPANY
INDEX OF SCHEDULES

ELECTRIC RATE BASE WITH SUPPORTING SCHEDULES

<u>Schedule</u>	<u>Title of Schedules</u>	<u>Witness</u>
Summary	Electric Rate Base	Accounting Panel
1	Electric Plant in Service	"
2	Electric Plant Held for Future Use	"
3	Non-Interest Bearing Construction Work in Progress	"
4	Accumulated Provision for Depreciation of Electric Plant in Service	"
5	Accumulated Provision for Depreciation of Electric Plant Held for Future Use	"
6	Working Capital Requirements	"
7	Deferred Regulatory Assets/Liabilities	"
8	Storm Reserve	"
9	Net Pension/OPEBs	"
10	Customer Deposits	"
10	Customer Advances for Construction	"
11	Accumulated Deferred Income Taxes	"
12	Major Plant Additions	Electric Infrastructure Panel
13	Consolidated Tax Adjustment	Accounting Panel

ROCKLAND ELECTRIC COMPANY
ELECTRIC RATE BASE
AT SEPTEMBER 30, 2019
(\$ 000s)

	Actual Balance at 3/31/19	Less: Transmission 3/31/19	Distribution Balance at 3/31/19	Adjustments	As Adjusted	Schedule No.
<u>UTILITY PLANT</u>						
Electric Plant in Service	\$ 404,120	\$ 33,742	\$ 370,377	\$ 9,642	\$ 380,019	1
Electric Plant Held for Future Use	209	-	209	-	209	2
Construction Work in Progress Not Taking Interest	4,569	380	4,189	-	4,189	3
TOTAL UTILITY PLANT	<u>408,897</u>	<u>34,122</u>	<u>374,775</u>	<u>9,642</u>	<u>384,417</u>	
<u>UTILITY PLANT RESERVES</u>						
Accum. Provision for Depreciation of Electric Plant in Service	(88,495)	(11,970)	(76,525)	(1,917)	(78,442)	4
Accum. Provision for Depreciation of Electric Plant Held for Future Use	-	-	-	-	-	5
TOTAL UTILITY PLANT RESERVES	<u>(88,495)</u>	<u>(11,970)</u>	<u>(76,525)</u>	<u>(1,917)</u>	<u>(78,442)</u>	
NET PLANT	320,402	22,152	298,250	7,724	305,975	
<u>ADDITIONS TO NET PLANT</u>						
Working Capital Requirements	13,678	1,343	12,335	-	12,335	6
Deferred Regulatory Balances	569	-	569	-	569	7
Storm Reserve	9,569	-	9,569	-	9,569	8
TOTAL ADDITIONS TO NET PLANT	<u>23,816</u>	<u>1,343</u>	<u>22,473</u>	<u>-</u>	<u>22,473</u>	
<u>DEDUCTIONS FROM NET PLANT</u>						
Net Pension/OPEB Liability	-	-	-	-	-	9
Customer Deposits	2,922	-	2,922	-	2,922	10
Customer Advances for Construction	1,804	-	1,804	-	1,804	10
Accum. Deferred Income Tax	79,003	6,572	72,431	70	72,501	11
Consolidated Tax Adjustment	25	2	23	-	23	13
TOTAL DEDUCTIONS FROM NET PLANT	<u>83,754</u>	<u>6,574</u>	<u>77,180</u>	<u>70</u>	<u>77,250</u>	
ELECTRIC RATE BASE	<u>\$ 260,465</u>	<u>\$ 16,921</u>	<u>\$ 243,544</u>	<u>\$ 7,654</u>	<u>\$ 251,198</u>	

ROCKLAND ELECTRIC COMPANY
ELECTRIC PLANT IN SERVICE
AT SEPTEMBER 30, 2019
(\$ 000s)

	<u>Total T&D</u>	<u>Transmission</u>	<u>Distribution</u>
Beginning Balance at March 31, 2019			
Direct	\$ 384,900	\$ 32,020	\$ 352,879
General Plant (Allocated)	10,249	853	9,396
Beginning Balance at March 31, 2019	<u>395,149</u>	<u>32,873</u>	<u>362,276</u>
<u>Additions (April to Sept 2019)</u>			
Direct	9,651	852	8,800
General Plant (Allocated)	1,299	108	1,191
Total Additions	<u>10,950</u>	<u>960</u>	<u>9,991</u>
<u>Retirements (April to Sept 2019)</u>			
Direct	1,980	91	1,889
General Plant (Allocated)	-	-	-
Total Retirements	<u>1,980</u>	<u>91</u>	<u>1,889</u>
Ending Balance at September 30, 2019	\$ 404,120	\$ 33,742	\$ 370,377
<u>Post Test Year Adjustments (October 2019 to March 2020)</u>			
<u>Additions</u>			
Direct	11,724	376	11,348
General Plant (Allocated)	526	44	482
Total Additions	<u>12,251</u>	<u>420</u>	<u>11,830</u>
<u>Retirements</u>			
Direct	1,938	91	1,848
General Plant (Allocated)	372	31	341
Total Retirements	<u>2,310</u>	<u>121</u>	<u>2,189</u>
Total Adjustments	<u>9,941</u>	<u>299</u>	<u>9,642</u>
Total As Adjusted	<u>\$ 414,060</u>	<u>\$ 34,041</u>	<u>\$ 380,019</u>

ROCKLAND ELECTRIC COMPANY
ELECTRIC PLANT HELD FOR FUTURE USE
AT SEPTEMBER 30, 2019
(\$ 000s)

	<u>Total T&D</u>	<u>Transmission</u>	<u>Distribution</u>
Beginning Balance at March 31, 2019	\$ 209	\$ -	\$ 209
Additions (April to Sept 2019)	-	-	-
Ending Balance at September 30, 2019	<u>\$ 209</u>	<u>\$ -</u>	<u>\$ 209</u>

ROCKLAND ELECTRIC COMPANY
NON-INTEREST BEARING CONSTRUCTION WORK IN PROGRESS
AT SEPTEMBER 30, 2019
(\$ 000s)

<u>Month</u>	<u>Amount</u>
Oct-18 Actual	\$ 5,107
Nov-18 Actual	5,448
Dec-18 Actual	5,147
Jan-19 Actual	6,281
Feb-19 Actual	6,740
Mar-19 Actual	6,974
Apr-19 Forecast	2,242
May-19 Forecast	2,414
Jun-19 Forecast	2,277
Jul-19 Forecast	3,555
Aug-19 Forecast	3,683
Sep-19 Forecast	4,956
Twelve Month Total	<u>\$ 54,826</u>
Monthly Average	\$ 4,569
Ratio of Distribution Plant to total T&D Plant	<u>91.68%</u>
Distribution Balance	<u><u>\$ 4,189</u></u>

ROCKLAND ELECTRIC COMPANY
ACCUMULATED PROVISION FOR DEPRECIATION
ELECTRIC PLANT
AT SEPTEMBER 30, 2019
(\$ 000s)

	<u>Total T&D</u>	<u>Transmission</u>	<u>Distribution</u>
Beginning Balance at March 31, 2019	\$ (85,951)	\$ (11,534)	\$ (74,417)
<u>Additions</u>			
Direct	(3,501)	(390)	(3,111)
General Plant (Allocated)	<u>(1,023)</u>	<u>(137)</u>	<u>(886)</u>
Total Additions	(4,524)	(527)	(3,997)
<u>Retirements</u>			
Direct	(1,980)	(91)	(1,889)
General Plant (Allocated)	<u>-</u>	<u>-</u>	<u>-</u>
Total Retirements	<u>(1,980)</u>	<u>(91)</u>	<u>(1,889)</u>
 Ending Balance at September 30, 2019	 \$ (88,495)	 \$ (11,970)	 \$ (76,525)
<u>Post Test Year Adjustments</u>			
<u>Additions</u>			
Direct	(3,618)	(388)	(3,230)
General Plant (Allocated)	<u>(990)</u>	<u>(133)</u>	<u>(857)</u>
Total Additions	(4,608)	(521)	(4,087)
<u>Retirements</u>			
Direct	(1,938)	(90)	(1,848)
General Plant (Allocated)	<u>(372)</u>	<u>(50)</u>	<u>(322)</u>
Total Retirements	<u>(2,310)</u>	<u>(140)</u>	<u>(2,170)</u>
Total Adjustments	<u>(2,298)</u>	<u>(381)</u>	<u>(1,917)</u>
Total As Adjusted	<u>\$ (90,793)</u>	<u>\$ (12,351)</u>	<u>\$ (78,442)</u>

ROCKLAND ELECTRIC COMPANY
 ACCUMULATED PROVISION FOR DEPRECIATION
 ELECTRIC PLANT HELD FOR FUTURE USE
 AT SEPTEMBER 30, 2019
 (\$ 000s)

	<u>Total T&D</u>	<u>Transmission</u>	<u>Distribution</u>
Beginning Balance at March 31, 2019	\$ -	\$ -	\$ -
Adjustments	-	-	-
Ending Balance at September 30, 2019	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

ROCKLAND ELECTRIC COMPANY
ELECTRIC WORKING CAPITAL REQUIREMENTS
AT SEPTEMBER 30, 2019
(\$ 000s)

<u>Description</u>	<u>T&D Total</u>	<u>Transmission Allocation</u>	<u>Distribution Allocation</u>
Net Cash Working Capital	\$ 7,442	\$ 938	\$ 6,504
Prepayments	2,705	111	2,594
Materials and Supplies	<u>3,531</u>	<u>294</u>	<u>3,237</u>
Total	<u>\$ 13,678</u>	<u>\$ 1,343</u>	<u>\$ 12,335</u>

ROCKLAND ELECTRIC COMPANY
SUMMARY OF CASH WORKING CAPITAL ALLOWANCE
REQUIRED FOR COST OF SERVICE
TWELVE MONTHS ENDED SEPTEMBER 30, 2019

	Reference	T&D Amount	Distribution Amount	(Lead) / Lag Days	T&D Dollar Days	Distribution Dollar Days
Revenue Recovery	Sch. 1	\$ 163,553,614	\$ 146,812,921	40.4	\$ 6,605,517,194	\$ 5,929,402,920
Sales tax	Sch. 1	9,813,217	8,808,775	40.4	396,331,032	355,764,175
		<u>173,366,830</u>	<u>155,621,696</u>		<u>7,001,848,226</u>	<u>6,285,167,095</u>
Purchased Power Expenses:						
BGS	Sch. 2	77,019,751	77,019,751	35.1	2,705,318,764	2,705,318,764
O&R	Sch. 2	18,181,494	6,010,001	45.0	818,167,234	270,450,054
Deferred Purchased Power Expense	Sch. 8	(2,596,385)	(2,596,385)	-	-	-
Salaries & Wages	Sch. 3	16,266,262	14,348,060	7.7	124,685,409	109,981,854
Pensions	Sch. 4	3,223,204	2,956,645	30.0	96,696,119	88,699,350
OPEBs	Sch. 5	8,840	8,109	79.5	702,752	644,635
Joint Operating Expense	Sch. 6	6,888,068	6,063,191	45.0	309,963,060	272,843,577
Uncollectible Accounts Accrual	Sch. 7	295,930	295,930	40.4	11,951,845	11,951,845
Material & Supplies issues	Sch. 8	447,122	441,327	-	-	-
Other O&M	Sch. 9	21,048,401	25,380,435	36.0	757,825,450	913,795,726
Amortizations:						
Storm Reserve	Sch. 8	4,437,015	4,437,015	-	-	-
Rate Case Costs		202,083	202,083	-	-	-
Management Audit		218,400	218,400	-	-	-
Depreciation & Amortization	Sch. 8	8,688,635	9,945,635	-	-	-
Taxes Other Than Income Taxes						
Payroll Taxes	Sch. 10	1,125,743	1,170,743	6.7	7,503,389	7,803,327
Property Taxes	Sch. 8	632,354	632,354	-	-	-
New Jersey Sales Tax (UTUA)	Sch. 11	9,813,217	8,808,775	(51.3)	(502,927,362)	(451,449,732)
Income Taxes:						
Federal Income Tax	Sch. 12	(1,099,672)	(1,198,515)	37.5	(41,237,693)	(44,944,310)
Deferred Federal Income Tax	Sch. 8	1,480,582	250,897	-	-	-
Amortization of EDFIT	Sch. 8	(2,887,913)	(2,887,913)	-	-	-
Investment Tax Credit	Sch. 8	(39,000)	(35,744)	-	-	-
Corporate Business Tax (State)	Sch. 13	69,548	(555,854)	(46.8)	(3,251,375)	25,986,194
Return on Invested Capital	Sch. 8	9,943,151	4,706,757	-	-	-
Total Requirement		<u>\$ 173,366,830</u>	<u>\$ 155,621,696</u>	<u>25.1</u>	<u>4,285,397,592</u>	<u>3,911,081,285</u>
Net Lag		\$ -	\$ -	<u>15.3</u>	<u>\$ 2,716,450,634</u>	<u>\$ 2,374,085,810</u>
Net Requirement (Net Lag / 365)					<u>\$ 7,442,331</u>	<u>\$ 6,504,345</u>

ROCKLAND ELECTRIC COMPANY
ELECTRIC WORKING CAPITAL REQUIREMENTS
PREPAYMENTS
AT SEPTEMBER 30, 2019
(\$ 000s)

<u>Month</u>	<u>Property Taxes</u>	<u>State Sales Taxes</u>	<u>BPU Assessment</u>	<u>Total</u>
Oct-18 Actual	1,635	695	78	\$ 2,408
Nov-18 (Actual)	1,581	(122)	39	1,498
Dec-18 (Actual)	1,607	(895)	-	712
Jan-19 (Actual)	1,712	(941)	(39)	732
Feb-19 (Actual)	1,659	(840)	431	1,250
Mar-19 (Actual)	1,605	(838)	388	1,155
Apr-19 Forecast	758	(865)	312	205
May-19 Forecast	706	4,814	273	5,793
Jun-19 Forecast	1,043	4,524	234	5,801
Jul-19 Forecast	1,116	4,289	195	5,600
Aug-19 Forecast	1,100	2,832	156	4,088
Sep-19 Forecast	1,527	1,576	117	3,220
Twelve Month Total	\$ 16,049	\$ 14,229	\$ 2,184	\$ 32,462
Monthly Average	\$ 1,337	\$ 1,186	\$ 182	\$ 2,705
Ratio of distribution plant to total T&D plant	91.68%	N/A	N/A	
Distribution Balance	\$ 1,226	\$ 1,186	\$ 182	\$ 2,594

ROCKLAND ELECTRIC COMPANY
ELECTRIC WORKING CAPITAL REQUIREMENTS
MATERIALS AND SUPPLIES
AT SEPTEMBER 30, 2019
(\$ 000s)

<u>Month</u>	General Plant <u>In Stock</u>	Common Plant <u>In Stock</u>	<u>Total</u>
Oct-18 (Actual)	3,579	-	\$ 3,579
Nov-18 (Actual)	3,455	-	3,455
Dec-18 (Actual)	3,389	-	3,389
Jan-19 (Actual)	3,402	-	3,402
Feb-19 (Actual)	3,477	-	3,477
Mar-19 (Actual)	3,488	-	3,488
Apr-19 Forecast	3,578	-	3,578
May-19 Forecast	3,578	-	3,578
Jun-19 Forecast	3,627	-	3,627
Jul-19 Forecast	3,557	-	3,557
Aug-19 Forecast	3,590	-	3,590
Sep-19 Forecast	3,655	-	3,655
	<u> </u>	<u> </u>	<u> </u>
Twelve Month Total	\$ 42,375	\$ -	\$ 42,375
	<u> </u>	<u> </u>	<u> </u>
Monthly Average	\$ 3,531	\$ -	\$ 3,531
	<u> </u>	<u> </u>	<u> </u>
Ratio of distribution plant to total T&D plant	91.68%	91.68%	91.68%
	<u> </u>	<u> </u>	<u> </u>
Distribution Balance	\$ 3,237	\$ -	\$ 3,237
	<u> </u>	<u> </u>	<u> </u>

ROCKLAND ELECTRIC COMPANY
DEFERRED REGULATORY BALANCES
AT SEPTEMBER 30, 2019
(\$ 000s)

Deferred Regulatory Balances	Deferred Management		Amortization of Expiring Deferrals Account 24478	Federal Tax		Total
	Audit Expenditures Account 15157	Deferred Rate Case Costs Account 15171		Reform Protected Transition Balance Account 24525		
Beginning Balance at March 31, 2019	\$ 655	\$ 134	\$ (17)	\$ (361)	\$	412
Plus: Spending through September 2019	-	534	-	(127)		407
Less: Amort. April to Sept 2019	-	(38)	9	-		(29)
Ending Balance at September 30, 2019	655	631	(8)	(488)	\$	791
Less Deferred Taxes	(184)	(177)	2	137	\$	(222)
Ending Balance at September 30, 2019	\$ 471	\$ 454	\$ (6)	\$ (351)	\$	569

ROCKLAND ELECTRIC COMPANY
STORM RESERVE
AT SEPTEMBER 30, 2019
(\$ 000s)

<u>Storm Reserve (Acct 21947/15186)</u>	
Beginning Balance at March 31, 2019	\$ 13,686.0
Accruals (April to Sept 2019)	(375.0)
Projected Storm Charges (April to Sept 2019)	<u>-</u>
Ending Balance at September 30, 2019	<u>\$ 13,311.0</u>
Less Deferred Taxes	<u>(3,742)</u>
Net Storm Reserve	<u>\$ 9,569</u>

ROCKLAND ELECTRIC COMPANY
NET PENSION/OPEB ACCRUED LIABILITY
AT SEPTEMBER 30, 2019
(\$ 000s)

	April to Sept 20
<u>OPEB Accrued Liability:</u>	
Beginning Balance at March 31, 2019	\$ -
Add: April to Sept 2	
FAS 106 Expense	
Current Accruals	172
Pay-As-You-Go	-
Amounts Funded	(172)
Subtotal	-
Ending Balance at September 30, 2019	\$ -
 <u>Pension Deferral/Liability:</u>	
Beginning Balance at March 31, 2019	\$ -
Add: April to Sept 2	
FAS 106 Expense	
Current Accruals	2,676
Amounts Funded	(2,676)
Subtotal	-
Ending Balance at September 30, 2019	\$ -
 Net Pension/OPEB Liability Before Income Tax	\$ -
Less Federal & State Income Tax	-
Net Pension/OPEB Liability - Deduction	\$ -
Portion Applicable to Delivery Service	91.68%
Net Pension / OPEB Liability	-

ROCKLAND ELECTRIC COMPANY
CUSTOMER ADVANCES FOR CONSTRUCTION
AND CUSTOMER DEPOSITS
AT SEPTEMBER 30, 2019
(\$ 000s)

<u>Month</u>	<u>Customer Advances For Construction (1)</u>	<u>Customer Deposits (2)</u>
Oct-18 (Actual)	1,544	2,901
Nov-18 (Actual)	1,905	2,832
Dec-18 (Actual)	2,186	2,834
Jan-19 (Actual)	2,181	2,790
Feb-19 (Actual)	2,142	2,782
Mar-19 (Actual)	2,016	2,810
Apr-19 Forecast	1,601	3,055
May-19 Forecast	1,415	3,099
Jun-19 Forecast	1,693	3,102
Jul-19 Forecast	1,712	3,089
Aug-19 Forecast	1,671	2,892
Sep-19 Forecast	1,581	2,873
	<hr/>	<hr/>
Twelve Month Total	\$ 21,647	\$ 35,059
	<hr/>	<hr/>
Monthly Average	\$ 1,804	\$ 2,922
	<hr/>	<hr/>

ROCKLAND ELECTRIC COMPANY
ACCUMULATED DEFERRED INCOME TAXES
AT SEPTEMBER 30, 2019
(\$ 000s)

	Total	Transmission Allocation 8.32%	Distribution Allocation 91.68%
<u>Beginning Balance at March 31, 2019</u>			
Statutory Tax Depreciation	\$ 36,901	\$ 3,070	\$ 33,831
Section 263A Deduction for Capitalized Overheads	12,787	1,064	11,723
Materials and Supplies	1,095	91	1,004
Contribution in Aid of Construction	(634)	(53)	(581)
AFUDC	434	36	398
Cost of Removal	2,917	243	2,674
OPEB Capitalized	12	1	11
Repair Allowance	15,310	1,274	14,036
Mangement Benefit	462	38	424
Misc Other	220	18	202
Other Tax Diff	16	1	15
Avoided Cost	(92)	(8)	(84)
Excess Deferred Fed Income Tax	9,492	790	8,702
Total	<u>78,919</u>	<u>6,565</u>	<u>72,354</u>
 <u>Additions / Amortizations (April to Sept 2019)</u>			
Statutory Tax Depreciation	\$ 979	81	898
Section 263A Deduction for Capitalized Overheads	153	13	140
Materials and Supplies	94	8	86
Contribution in Aid of Construction	64	5	59
AFUDC	(11)	(1)	(10)
Cost of Removal	68	6	62
OPEB Capitalized	(0)	-	(0)
Repair Allowance	765	64	701
Mangement Benefit	89	7	82
Misc Other	(6)	(1)	(5)
Other Tax Diff	(1)	-	(1)
Avoided Cost	2	-	2
Excess Deferred Fed Income Tax	(2,109)	(175)	(1,934)
Total	<u>84</u>	<u>7</u>	<u>77</u>
 Ending Balance at September 30, 2019	 <u>\$ 79,003</u>	 <u>\$ 6,572</u>	 <u>\$ 72,431</u>
 <u>Post Test Year Adjustments (Oct 2019 to March 2020)</u>			
Statutory Tax Depreciation	610	51	559
Section 263A Deduction for Capitalized Overheads	139	12	127
Materials and Supplies	63	5	58
Contribution in Aid of Construction	40	3	37
AFUDC	(7)	(1)	(6)
Cost of Removal	45	4	41
OPEB Capitalized	(0)	-	(0)
Repair Allowance	806	67	739
Mangement Benefit	79	7	72
Misc Other	(3)	-	(3)
Other Tax Diff	(1)	-	(1)
Avoided Cost	1	-	1
Excess Deferred Fed Income Tax	(1,694)	(141)	(1,553)
Total	<u>77</u>	<u>7</u>	<u>70</u>
 Total As Adjusted	 <u>\$ 79,080</u>	 <u>\$ 6,579</u>	 <u>\$ 72,501</u>

ROCKLAND ELECTRIC COMPANY
MAJOR PLANT ADDITIONS
(\$000s)

<u>Project Description</u>	In Service <u>Date</u>	Budget				Total Project <u>Costs</u>
		April - June <u>2019</u>	July - Sept. <u>2019</u>	Oct. - Dec. <u>2019</u>	Jan. - March <u>2020</u>	
Projects Over \$250k						
Reserve at Franklin Lakes Phase 1	201904	350				350
Closter Breaker Replacements	201905	1,545				1,545
Ringwood Breaker 983/984-78-2	201905	597	4			601
Sweetwater Lane, Ringwood	201907		809			809
Allendale Breaker T588-239 Replacement	201910			350		350
Old Tappan - Howard Drive	201910			470		470
Wyckoff Automation/Resiliency	201910			416		416
Montvale - Main St 4kV Conversion	201911			325		325
Franklin Lakes-Old Mill Road Wyckoff Support	201912			550		550
Oakland - Long Hill Rd Hendrix	201912			350		350
Orangeburg Rd UG Ckt 30-7-13	201912			410		410
Allendale 39-1 and 39-6 Reroute	202003				1,650	1,650
Blanche Rd UG Ckt 28-3-13	202003				1,590	1,590
Harrington Park - Hackensack Ave Hendrix Rebuild	202003				300	300
AMI Program	Various	1,106	18	13	500	1,637
		<u>3,598</u>	<u>831</u>	<u>2,884</u>	<u>4,040</u>	<u>11,353</u>
Projects Under \$250k						
Fieldstone Drive, Ringwood	201904	193				193
Iron Latch Ct, Upper Saddle River	201906	26				26
Orchard Ridge at Mahwah	201907		126			126
West Milford - Marshall Hill Road	201912			97		97
		<u>219</u>	<u>126</u>	<u>97</u>	<u>-</u>	<u>442</u>
Distribution Reliability Blanket	Various	4	50	71	238	363
Electric Distribution Blankets	Various	1,186	1,256	1,313	951	4,706
Electric Meter and Transformer Blankets	Various	201	159	251	174	785
Smart Grid Automation and Resiliency Program	Various	751	1,371	752	500	3,374
U/G Circuit Relocation and Rebuild	Various	57	116	573		746
All Other Electric Blankets	Various	113	61	10	20	204
Total		\$ 6,129	\$ 3,970	\$ 5,951	\$ 5,923	\$ 21,973

ROCKLAND ELECTRIC COMPANY
CONSOLIDATED TAX DEDUCTION

(\$000s)

<u>Consolidated Tax Losses Allocated to RECO</u>		
Tax Years 2014-2017	\$	(88)
Tax Year 2018 Estimated Based on 2017 Actuals		<u>(12)</u>
Total Tax Losses		(100)
Revenue Requirement Allocation		<u>25% (a)</u>
Allocated Tax Losses		(25)
Portion Applicable to Delivery Service		<u>91.68%</u>
Net Consolidated Tax Deduction	\$	<u><u>(23)</u></u>

(a) Based on the "Order Modifying the Board's Current Consolidated Tax Adjustment Policy" in Docket No. EO12121772, page 12 the CTA adjustment should be allocated so that the revenue requirement of the Company is reduced by 25% of the adjustment.

ROCKLAND ELECTRIC COMPANY
INDEX OF SCHEDULES

Orange and Rockland Utilities, Inc. and Subsidiaries
Consolidated Capitalization and Cost Rates

<u>Schedule</u>	<u>Title of Schedule</u>	<u>Witness</u>
1	Consolidated Capitalization and Cost Rates At March 31, 2019 (Actual)	Y. Saegusa
2	Consolidated Capitalization and Cost Rates At September 30, 2019 (Forecast)	"
3	Long term Debt Detail At March 31, 2019 (Actual)	"
4	Long term Debt Detail At September 30, 2019 (Forecast)	"

ROCKLAND ELECTRIC COMPANY

Consolidated Capitalization
Orange and Rockland Utilities, Inc. and Utility Subsidiaries
At March 31, 2019 (Actual)

Long Term Debt	Amount	Percent	Cost	Weighted Cost
Orange and Rockland	\$ 711,041,667			
Total Unamortized Costs	(7,737,218)			
 Total Long Term Debt	 \$ 703,304,449	 48.64%	 5.25%	 2.55%
Subtotal	\$ 703,304,449			
 <u>Common Stock Equity</u>				
Common Stock	\$ 5,000			
Premium on Capital Stock	349,071,874			
Capital Stock Expense	(166,651)			
Equity Issuance	20,000,000			
Retained Earnings	373,641,113			
 Total Common Stock Equity	 \$ 742,551,336	 51.36%	 9.60%	 4.93%
 Total Capitalization	 \$ 1,445,855,785	 100.00%	 	 7.48%

ROCKLAND ELECTRIC COMPANY

Consolidated Capitalization
Orange and Rockland Utilities, Inc. and Utility Subsidiaries
At September 30, 2019 (Forecast)

Long Term Debt	Amount	Percent	Cost	Weighted Cost
Orange and Rockland	\$ 765,208,333			
Total Unamortized Costs	(8,222,362)			
 Total Long Term Debt	\$ 756,985,971	50.07%	5.14%	2.57%
Subtotal	\$ 756,985,971			
 <u>Common Stock Equity</u>				
Common Stock	\$ 5,000			
Premium on Capital Stock	349,071,874			
Capital Stock Expense	(166,651)			
Equity Issuance	20,000,000			
Retained Earnings	385,837,744			
 Total Common Stock Equity	\$ 754,747,966	49.93%	10.00%	4.99%
 Total Capitalization	\$ 1,511,733,938	100.00%		7.56%

ROCKLAND ELECTRIC COMPANY

ORANGE AND ROCKLAND UTILITIES, INC. AND SUBSIDIARIES

Long-Term Debt

At March 31, 2019 (Actual)

	Issue Date	Maturity Date	Amount Outstanding	Original Issue Amount	Premium or Discount	Expense of Issuance	Net Proceeds	Actual Cost of Money	Effective Annual Cost
Orange and Rockland Utilities									
Debentures:									
Series E/F 6.50% due 12/01/27	12/18/97	12/1/27	\$ 80,000,000.0	\$ 80,000,000.0	\$ -	\$ (905,000.0)	\$ 79,095,000.0	6.50%	\$ 5,200,000.0
Ser. A 2008, 6.15%, due 9/1/18	8/25/08	9/1/18	20,833,333	50,000,000	(89,500)	(537,601)	49,372,899	6.15%	1,281,250
Ser. A 2009, 4.96%, due 12/1/19	12/10/09	12/1/19	60,000,000	60,000,000	0	(480,529)	59,519,471	4.96%	2,976,000
Ser. B 2009, 6.00%, due 12/1/39	12/10/09	12/1/39	60,000,000	60,000,000	0	(616,117)	59,383,883	6.00%	3,600,000
Ser. B 2010, 5.50%, due 8/10/40	8/12/10	8/15/40	115,000,000	115,000,000	(218,500)	(1,156,872)	113,624,628	5.50%	6,325,000
Ser. A 2015, 4.95%, due 7/1/45	6/18/15	7/1/45	120,000,000	120,000,000	(727,200)	(1,440,515)	117,832,285	4.95%	5,940,000
Ser. B 2015, 4.69%, due 12/1/45	12/7/15	12/1/45	100,000,000	100,000,000	0	(1,126,771)	98,873,229	4.69%	4,690,000
Ser. A 2016, 3.88%, due 12/1/46	12/14/16	12/1/46	75,000,000	75,000,000	0	(593,412)	74,406,588	3.88%	2,910,000
Ser. A 2018, 4.35%, due 9/1/48	8/28/18	9/1/48	72,916,667	125,000,000	0	(716,055)	124,283,945	4.35%	3,171,875
Ser. B 2018, 4.35%, due 9/1/48	12/20/18	9/1/48	7,291,667	25,000,000	0	(151,075)	24,848,925	4.35%	317,188
Sub Total ORU Debt			<u>\$ 711,041,666.7</u>					<u>5.12%</u>	<u>\$ 36,411,313</u>
Unamortized Discount			(791,153)						35,253
Unamortized Debt Expenses			(5,206,560)						280,468
Unamortized Loss on Reacquired Debt			(1,739,505)						175,416
Total ORU			<u>703,304,449</u>					<u>5.25%</u>	<u>36,902,449</u>
Total Consolidated			<u>\$ 703,304,449</u>					<u>5.25%</u>	<u>\$ 36,902,449</u>

ROCKLAND ELECTRIC COMPANY

ORANGE AND ROCKLAND UTILITIES, INC. AND SUBSIDIARIES

Long-Term Debt

At September 30, 2019 (Forecast)

	Issue Date	Maturity Date	Amount Outstanding	Original Issue Amount	Premium or Discount	Expense of Issuance	Net Proceeds	Actual Cost of Money	Effective Annual Cost
<u>Orange and Rockland Utilities</u>									
Debentures:									
Series E/F 6.50% due 12/01/27	12/18/97	12/1/27	\$ 80,000,000	\$ 80,000,000	\$ -	\$ (905,000)	\$ 79,095,000	6.50%	\$ 5,200,000
Ser. A 2009, 4.96%, due 12/1/19	12/10/09	12/1/19	60,000,000	60,000,000	0	(480,529)	59,519,471	4.96%	2,976,000
Ser. B 2009, 6.00%, due 12/1/39	12/10/09	12/1/39	60,000,000	60,000,000	0	(616,117)	59,383,883	6.00%	3,600,000
Ser. B 2010, 5.50%, due 8/10/40	8/9/10	8/15/40	115,000,000	115,000,000	(218,500)	(1,156,872)	113,624,628	5.50%	6,325,000
Ser. A 2015, 4.95%, due 7/1/45	6/18/15	7/1/45	120,000,000	120,000,000	(727,200)	(1,440,515)	117,832,285	4.95%	5,940,000
Ser. B 2015, 4.69%, due 12/1/45	12/7/15	12/1/45	100,000,000	100,000,000	0	(1,126,771)	98,873,229	4.69%	4,690,000
Ser. A 2016, 3.88%, due 12/1/46	12/14/16	12/1/46	75,000,000	75,000,000	0	(593,412)	74,406,588	3.88%	2,910,000
Ser. A 2018, 4.35%, due 9/1/48	8/28/18	9/1/48	125,000,000	125,000,000	0	(716,055)	124,283,945	4.35%	5,437,500
Ser. B 2018, 4.35%, due 9/1/48	12/20/18	9/1/48	19,791,667	25,000,000	0	(151,075)	24,848,925	4.35%	860,938
Ser. A 2019, 5.20%, due 9/1/49	9/1/19	9/1/49	10,416,667	125,000,000	0	(725,000)	124,275,000	4.60%	479,167
Sub Total ORU Debt			<u>\$ 765,208,333</u>					<u>5.02%</u>	<u>\$ 38,418,604</u>
Unamortized Discount			(775,386)						31,523
Unamortized Debt Expenses			(5,795,179)						272,545
Unamortized Loss on Reacquired Debt			(1,651,797)						175,416
Total ORU			<u>756,985,971</u>					<u>5.14%</u>	<u>38,898,088</u>
Total Consolidated			<u>\$ 756,985,971</u>					<u>5.14%</u>	<u>\$ 38,898,088</u>

ROCKLAND ELECTRIC COMPANY

INDEX OF SCHEDULES

Present and Proposed Electric Rate Design

<u>SCHEDULE</u>	<u>TITLE OF SCHEDULES</u>	<u>WITNESS</u>
Based on Company-sponsored ECOS study:		
1	Present and Proposed Rates in Brief	Rate Panel
2	Calculation of Proposed Distribution Rates	Rate Panel
3	Monthly Billing Comparisons	Rate Panel
4	Summary of Present and Proposed Revenues	Rate Panel
5	Analysis of the Impacts of Combining the Rate Structures of Service Classification Nos. 1 and 5	Rate Panel
6	Analysis of the Impacts of Eliminating Block Usage Rates and Shifting Usage Revenue to Demand Revenue in Service Classification No. 2 - Secondary Demand Billed	Rate Panel
7	Summary of New Service Classification Nos. 4 and 6 Luminaires	Rate Panel
Illustrative based on Staff-Endorsed ECOS study:		
8	Present and Proposed Rates in Brief	Rate Panel
9	Calculation of Proposed Distribution Rates	Rate Panel
10	Monthly Billing Comparisons	Rate Panel
11	Summary of Present and Proposed Revenues	Rate Panel

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 1
Page 1 of 19

Service Classification No. 1

		Present		Proposed	
		<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Customer Charge:	per month	\$4.53	\$4.53	\$6.50	\$6.50
Distribution Charge:					
	First 600 kWh	¢ per kWh	4.394	4.394	6.165
	Over 600 kWh	¢ per kWh	5.537	4.394	6.165
Transmission Charge (incl Trans Surch):					
	All kWh	¢ per kWh	3.345	3.345	3.345
RGGI Surcharge	¢ per kWh	0.0921	0.0921	0.0921	0.0921
Societal Benefits Charge	¢ per kWh	0.6050	0.6050	0.6050	0.6050
Securitization Charges:					
	TBC	¢ per kWh	0.276	0.276	0.276
	TBC-Tax	¢ per kWh	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
	Total	¢ per kWh	0.328	0.328	0.328
Temporary Tax Act Credit	¢ per kWh	(0.235)	(0.235)	(0.235)	(0.235)
ZEC Recovery Charge	¢ per kWh	0.400	0.400	0.400	0.400
Basic Generation Service:					
	First 600 kWh	¢ per kWh	6.474	8.382	6.474
	Over 600 kWh	¢ per kWh	9.835	8.382	9.835
	Reconciliation Charge	¢ per kWh	Variable	Variable	Variable
Minimum Charge:					
	Monthly	monthly	\$4.53	\$6.50	
	Per Contract	per contract	\$27.18	\$39.00	

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 1
Page 2 of 19

Service Classification No. 2
Secondary Demand Billed

		Present		Proposed	
		<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Customer Charge:	per month	\$16.37	\$16.37	\$21.01	\$21.01
Distribution Charge:					
Demand Charge					
First 5 kW	per kW	\$1.76	\$1.47	\$4.53	\$3.79
Over 5 kW	per kW	3.53	2.99	7.12	6.00
Usage Charge					
First 4,920 kWh	¢ per kWh	3.427	3.212	3.271	3.088
Over 4,920 kWh	¢ per kWh	2.874	2.821	2.856	2.795
Transmission Charge (incl Trans Surch):					
Demand Charge					
All kW	per kW	\$1.41	\$1.18	\$1.41	\$1.18
Usage Charge					
All kWh	¢ per kWh	1.105	1.105	1.105	1.105
RGGI Surcharge	¢ per kWh	0.0921	0.0921	0.0921	0.0921
Societal Benefits Charge	¢ per kWh	0.6050	0.6050	0.6050	0.6050
Securitization Charges:					
TBC	¢ per kWh	0.276	0.276	0.276	0.276
TBC-Tax	¢ per kWh	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
Total	¢ per kWh	0.328	0.328	0.328	0.328
Temporary Tax Act Credit	¢ per kWh	(0.2350)	(0.2350)	(0.2350)	(0.2350)
ZEC Recovery Charge	¢ per kWh	0.4000	0.4000	0.4000	0.4000

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 1
Page 3 of 19

Service Classification No. 2
Secondary Demand Billed (Continued)

	Present		Proposed	
	<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Basic Generation Service: (Non-CIEP Billed)				
Demand Charge				
First 5 kW per kW	\$1.81	\$1.48	\$1.81	\$1.48
Over 5 kW per kW	6.27	5.23	6.27	5.23
Usage Charge				
First 4,920 kWh ¢ per kWh	5.651	5.210	5.651	5.210
Reconciliation Charge ¢ per kWh	Variable	Variable	Variable	Variable
Minimum Charge:	\$16.37	plus the demand charge	\$21.01	plus the demand charge

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 1
Page 4 of 19

Service Classification No. 2

Secondary Non-Demand Billed - Metered

		Present		Proposed	
		<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Customer Charge:	per month	\$12.26	\$12.26	\$16.00	\$16.00
Distribution Charge:					
Usage Charge					
All kWh	¢ per kWh	3.511	3.182	4.328	3.922
Transmission Charge (incl Trans Surch):					
Usage Charge					
All kWh	¢ per kWh	1.105	1.105	1.105	1.105
RGGI Surcharge	¢ per kWh	0.0921	0.0921	0.0921	0.0921
Societal Benefits Charge	¢ per kWh	0.6050	0.6050	0.6050	0.6050
Securitization Charges:					
TBC	¢ per kWh	0.276	0.276	0.276	0.276
TBC-Tax	¢ per kWh	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
Total	¢ per kWh	0.328	0.328	0.328	0.328
Temporary Tax Act Credit	¢ per kWh	(0.2350)	(0.2350)	(0.2350)	(0.2350)
ZEC Recovery Charge	¢ per kWh	0.4000	0.4000	0.4000	0.4000
Basic Generation Service:					
Usage Charge					
All kWh	¢ per kWh	7.358	6.425	7.358	6.425
Reconciliation Charge	¢ per kWh	Variable	Variable	Variable	Variable
Minimum Charge:		\$12.26		\$16.00	

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 1
Page 5 of 19

Service Classification No. 2

Secondary Non-Demand Billed - Unmetered

		Present		Proposed	
		<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Customer Charge:	per month	\$10.57	\$10.57	\$14.00	\$14.00
Distribution Charge:					
Usage Charge					
All kWh	¢ per kWh	3.511	3.182	4.328	3.922
Transmission Charge (incl Trans Surch):					
Usage Charge					
All kWh	¢ per kWh	1.105	1.105	1.105	1.105
RGGI Surcharge	¢ per kWh	0.0921	0.0921	0.0921	0.0921
Societal Benefits Charge	¢ per kWh	0.6050	0.6050	0.6050	0.6050
Securitization Charges:					
TBC	¢ per kWh	0.276	0.276	0.276	0.276
TBC-Tax	¢ per kWh	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
Total	¢ per kWh	0.328	0.328	0.328	0.328
Temporary Tax Act Credit	¢ per kWh	(0.2350)	(0.2350)	(0.2350)	(0.2350)
ZEC Recovery Charge	¢ per kWh	0.4000	0.4000	0.4000	0.4000
Basic Generation Service:					
Usage Charge					
All kWh	¢ per kWh	7.358	6.425	7.358	6.425
Reconciliation Charge	¢ per kWh	Variable	Variable	Variable	Variable
Minimum Charge:		\$10.57		\$14.00	

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 1
Page 6 of 19

Service Classification No. 2

Space Heating

			Present		Proposed	
			<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Distribution Charge:						
Usage Charge						
All kWh	¢ per kWh		4.478	2.688	6.295	3.779
Transmission Charge (incl Trans Surch):						
All kWh	¢ per kWh		1.105	1.105	1.105	1.105
RGGI Surcharge	¢ per kWh		0.0921	0.0921	0.0921	0.0921
Societal Benefits Charge	¢ per kWh		0.6050	0.6050	0.6050	0.6050
Securitization Charges:						
TBC	¢ per kWh		0.276	0.276	0.276	0.276
TBC-Tax	¢ per kWh		<u>0.052</u>	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
Total	¢ per kWh		0.328	0.328	0.328	0.328
Temporary Tax Act Credit	¢ per kWh		(0.2350)	(0.2350)	(0.2350)	(0.2350)
ZEC Recovery Charge	¢ per kWh		0.4000	0.4000	0.4000	0.4000
Basic Generation Service:						
Usage Charge						
All kWh	¢ per kWh		7.358	6.425	7.358	6.425
Reconciliation Charge	¢ per kWh		Variable	Variable	Variable	Variable

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 1
Page 7 of 19

Service Classification No. 2

Primary

		Present		Proposed	
		<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Customer Charge:	per month	\$85.30	\$85.30	\$92.00	\$92.00
Distribution Charge:					
Demand Charge					
All kW	per kW	\$6.90	\$5.91	\$7.70	\$6.60
Usage Charge					
All kWh	¢ per kWh	1.485	1.485	1.485	1.485
Transmission Charge (incl Trans Surch):					
Demand Charge					
All kW	per kW	\$1.41	\$1.27	\$1.41	\$1.27
Usage Charge					
All kWh	¢ per kWh	1.105	1.105	1.105	1.105
RGGI Surcharge	¢ per kWh	0.0921	0.0921	0.0921	0.0921
Societal Benefits Charge	¢ per kWh	0.6050	0.6050	0.6050	0.6050
Securitization Charges:					
TBC	¢ per kWh	0.276	0.276	0.276	0.276
TBC-Tax	¢ per kWh	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
Total	¢ per kWh	0.328	0.328	0.328	0.328
Temporary Tax Act Credit	¢ per kWh	(0.2350)	(0.2350)	(0.2350)	(0.2350)
ZEC Recovery Charge	¢ per kWh	0.4000	0.4000	0.4000	0.4000

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 1
Page 8 of 19

Service Classification No. 2
Primary (Continued)

	Present		Proposed		
	<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>	
Basic Generation Service: (Non-CIEP Billed)					
Demand Charge					
First 5 kW	per kW	\$1.81	\$1.48	\$1.81	\$1.48
Over 5 kW	per kW	6.27	5.23	6.27	5.23
Usage Charge					
All kWh	¢ per kWh	5.651	5.210	5.651	5.210
Reconciliation Charge	¢ per kWh	Variable	Variable	Variable	Variable
Minimum Charge:		\$85.30 plus the demand charge		\$92.00 plus the demand charge	

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 1
Page 9 of 19

Service Classification No. 3

		Present		Proposed		
		<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>	
Customer Charge:	per month	\$6.50	\$6.50	\$9.00	\$9.00	
Distribution Charge:						
	All kWh, Monday to Friday, 10 A.M. to 10 P.M.	¢ per kWh	6.009	5.391	8.463	7.592
	All Other kWh	¢ per kWh	2.164	2.164	3.048	3.048
Transmission Charge (incl Trans Surch):						
	All kWh	¢ per kWh	2.122	2.122	2.122	2.122
RGGI Surcharge		¢ per kWh	0.0921	0.0921	0.0921	0.0921
Societal Benefits Charge		¢ per kWh	0.6050	0.6050	0.6050	0.6050
Securitization Charges:						
	TBC	¢ per kWh	0.276	0.276	0.276	0.276
	TBC-Tax	¢ per kWh	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
	Total	¢ per kWh	0.328	0.328	0.328	0.328
Temporary Tax Act Credit		¢ per kWh	(0.2350)	(0.2350)	(0.2350)	(0.2350)
ZEC Recovery Charge		¢ per kWh	0.4000	0.4000	0.4000	0.4000
Basic Generation Service:						
	All kWh, Monday to Friday, 10 A.M. to 10 P.M.	¢ per kWh	12.362	9.788	12.362	9.788
	All Other kWh	¢ per kWh	5.113	5.019	5.113	5.019
	Reconciliation Charge	¢ per kWh	Variable	Variable	Variable	Variable
Minimum Charge:						
	The Customer Charge, not less than		\$78.00	per contract.	\$108.00	per contract.

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 4

Luminaries Charge, per month

Nominal Lumens	Luminaires Type	Watts	Total Wattage	Present Distribution Charge	Proposed Distribution Charge
<u>Street Lighting Luminaires</u>					
5,800	Sodium Vapor	70	108	\$7.60	\$9.47
9,500	Sodium Vapor	100	142	8.25	10.28
16,000	Sodium Vapor	150	199	10.04	12.51
27,500	Sodium Vapor	250	311	12.82	15.96
46,000	Sodium Vapor	400	488	20.79	25.89
3,000	LED	20-25	23	N/A	8.21
3,900	LED	30-39	35	N/A	8.05
5,000	LED	40-59	50	N/A	8.07
7,250	LED	60-79	68	N/A	8.41
12,000	LED	95-110	103	N/A	9.46
16,000	LED	130-150	140	N/A	9.92
22,000	LED	180-220	200	N/A	14.53
<u>LED Flood Lightng Luminaires</u>					
15,500	LED	115-130	125	N/A	\$11.43
27,000	LED	175-225	205	N/A	14.58
37,500	LED	265-315	290	N/A	15.88
The following luminaires will no longer be installed. Charges are for existing luminaires only.					
<u>Post Top Luminaires</u>					
16,000	Sodium Vapor-Offset	150	199	\$20.29	\$25.27
<u>Street Lighting Luminaires</u>					
1,000	Open Bottom Inc	92	92	\$5.03	\$6.27
4,000	Mercury Vapor	100	127	6.81	8.49
7,900	Mercury Vapor	175	211	8.03	10.00
12,000	Mercury Vapor	250	296	10.44	13.00
22,500	Mercury Vapor	400	459	13.25	16.51
40,000	Mercury Vapor	700	786	20.15	25.10
59,000	Mercury Vapor	1,000	1,105	25.47	31.72

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 4 (Continued)

Nominal Lumens	Luminaires Type	Watts	Total Wattage	Present Distribution Charge	Proposed Distribution Charge
<u>Street Lighting Luminaires (Continued)</u>					
3,400	Induction	40	45	\$7.95	\$9.91
5,950	Induction	70	75	8.10	10.09
8,500	Induction	100	110	9.15	11.39
5,890	LED	70	74	8.71	10.84
9,365	LED	100	101	10.69	13.32
<u>Post-Top Luminaires</u>					
4,000	Mercury Vapor	100	130	\$10.36	\$12.90
7,900	Mercury Vapor	175	215	12.70	15.81
7,900	Mercury Vapor – Off-Set	175	215	14.92	18.57
Additional Charge:					
UG Svc- Company owned and maintained -				\$17.35 per mo.	\$21.60 per mo.
UG Svc- Customer owned and maintained -				\$4.22 per mo.	\$5.26 per mo.
15 Foot Brackets				\$0.47 per mo.	\$0.59 per mo.
Transmission Charge (incl Trans Surch):				1.2240 ¢ per kWh	1.2240 ¢ per kWh
RGGI Surcharge				0.0921 ¢ per kWh	0.0921 ¢ per kWh
Societal Benefits Charge				0.6050 ¢ per kWh	0.6050 ¢ per kWh
Securitization Charges:					
TBC				0.276 ¢ per kWh	0.276 ¢ per kWh
TBC-Tax				<u>0.052</u> ¢ per kWh	<u>0.052</u> ¢ per kWh
Total				0.328 ¢ per kWh	0.328 ¢ per kWh
Temporary Tax Act Credit				(0.235) ¢ per kWh	(0.235) ¢ per kWh
ZEC Recovery Surcharge				0.400 ¢ per kWh	0.400 ¢ per kWh
Basic Generation Service:					
Summer				5.113 ¢ per kWh	5.113 ¢ per kWh
Winter				5.019 ¢ per kWh	5.019 ¢ per kWh
Reconciliation Charge				Variable ¢ per kWh	Variable ¢ per kWh

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 1
Page 12 of 19

Service Classification No. 5

		Present		Proposed	
		<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Customer Charge:	per month	\$4.53	\$4.53	\$6.50	\$6.50
Distribution Charge:					
First 600 kWh	¢ per kWh	4.460	4.460	6.165	6.165
Over 600 kWh	¢ per kWh	5.420	4.460	7.765	6.165
Transmission Charge (incl Trans Surch):					
All kWh	¢ per kWh	2.175	2.175	2.175	2.175
RGGI Surcharge	¢ per kWh	0.0921	0.0921	0.0921	0.0921
Societal Benefit Charge	¢ per kWh	0.6050	0.6050	0.6050	0.6050
Securitization Charges:					
TBC	¢ per kWh	0.276	0.276	0.276	0.276
TBC-Tax	¢ per kWh	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
Total	¢ per kWh	0.328	0.328	0.328	0.328
Temporary Tax Act Credit	¢ per kWh	(0.235)	(0.235)	(0.235)	(0.235)
ZEC Recovery Charge	¢ per kWh	0.400	0.400	0.400	0.400
Basic Generation Service:					
First 600 kWh	¢ per kWh	6.793	6.821	6.793	6.821
Over 600 kWh	¢ per kWh	9.165	6.821	9.165	6.821
Reconciliation Charge	¢ per kWh	Variable	Variable	Variable	Variable
Minimum Charge:		\$4.53		\$6.50	
	Monthly				
	Minimum Per Contract	\$27.18		\$39.00	

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 6

Luminaire Charges for Service Types A and B, monthly

Nominal		Total		Present	Proposed
<u>Lumens</u>	<u>Luminaire Type</u>	<u>Watts</u>	<u>Wattage</u>	<u>Distribution Charge</u>	<u>Distribution Charge</u>
<u>Power Bracket Luminaires</u>					
5,800	Sodium Vapor	70	108	\$5.34	\$7.51
9,500	Sodium Vapor	100	142	6.42	9.02
16,000	Sodium Vapor	150	199	6.89	9.68
3,950	LED	30-44	35	N/A	7.57
5,550	LED	45-59	50	N/A	7.68
7,350	LED	60-70	65	N/A	7.75
<u>Street Lighting Luminaires</u>					
5,800	Sodium Vapor	70	108	\$7.43	\$10.45
9,500	Sodium Vapor	100	142	8.16	11.46
16,000	Sodium Vapor	150	199	10.02	14.09
27,500	Sodium Vapor	250	311	12.86	18.07
46,000	Sodium Vapor	400	488	21.22	29.83
3,000	LED	20-25	23	N/A	8.21
3,900	LED	30-39	35	N/A	8.05
5,000	LED	40-59	50	N/A	8.07
7,250	LED	60-79	68	N/A	8.41
12,000	LED	95-110	103	N/A	9.46
16,000	LED	130-150	140	N/A	9.92
22,000	LED	180-220	200	N/A	14.53
<u>Flood lighting Luminaires</u>					
46,000	Sodium Vapor	400	488	\$21.22	\$29.83
15,500	LED	115-130	125	N/A	11.43
27,000	LED	175-225	205	N/A	14.58
37,500	LED	265-315	290	N/A	15.88

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 6 (Continued)

Luminaire Charges for Service Types A and B, monthly

Nominal <u>Lumens</u>	<u>Luminaire Type</u>	<u>Watts</u>	<u>Total Wattage</u>	<u>Present Distribution Charge</u>	<u>Proposed Distribution Charge</u>
The following luminaires will no longer be installed. Charges are for existing luminaires only.					
<u>Post Top Luminaires</u>					
16,000	Sodium Vapor-Offset	150	199	\$19.73	\$27.73
<u>Power Bracket Luminaires</u>					
4,000	Mercury Vapor	100	127	\$8.30	\$11.66
7,900	Mercury Vapor	175	215	9.59	13.48
22,500	Mercury Vapor	400	462	15.28	21.48
<u>Street Lighting Luminaires</u>					
4,000	Mercury Vapor	100	127	\$9.12	\$12.82
7,900	Mercury Vapor	175	211	10.42	14.64
22,500	Mercury Vapor	400	459	16.19	22.75
1,000	Incandescent	-	92	7.41	10.42
3,400	Induction	40	45	8.00	11.24
5,950	Induction	70	75	8.17	11.48
8,500	Induction	100	110	9.20	12.93
5,890	LED	70	74	8.75	12.30
9,365	LED	100	101	10.77	15.14
<u>Flood lighting Luminaires</u>					
12,000	Mercury Vapor	250	296	\$13.10	\$18.42
40,000	Mercury Vapor	700	786	23.72	33.35
59,000	Mercury Vapor	1,000	1,105	29.55	41.53

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 6 (Continued)

Luminaire Charges for Service Types A and B, monthly

			Present	Proposed
Nominal <u>Lumens</u>	<u>Luminaire Type</u>	Total <u>Watts</u> <u>Wattage</u>	Distribution <u>Charge</u>	Distribution <u>Charge</u>
15 Ft Brackets			\$0.52 per month	\$0.74 per month
Distribution and Transmission Charges for Service Type C:				
Metered				
Customer Charge (Metered)			\$11.53 per month	\$14.00 per month
Customer Charge (Unmetered)			2.40 per month	3.00 per month
Distribution Charge			4.992 ¢ per kWh	6.251 ¢ per kWh
Transmission Charge			1.224 ¢ per kWh	1.224 ¢ per kWh
RGGI Surcharge			0.0921 ¢ per kWh	0.0921 ¢ per kWh
Societal Benefit Charge			0.6050 ¢ per kWh	0.6050 ¢ per kWh
Securitization Charges:				
	TBC		0.276 ¢ per kWh	0.276 ¢ per kWh
	TBC-Tax		<u>0.052</u> ¢ per kWh	<u>0.052</u> ¢ per kWh
	Total		0.328 ¢ per kWh	0.328 ¢ per kWh
Temporary Tax Act Credit			(0.235) ¢ per kWh	(0.235) ¢ per kWh
ZEC Recovery Surcharge			0.400 ¢ per kWh	0.400 ¢ per kWh
Basic Generation Service:				
Summer			5.015 ¢ per kWh	5.015 ¢ per kWh
Winter			4.985 ¢ per kWh	4.985 ¢ per kWh
Reconciliation Charge			Variable ¢ per kWh	Variable ¢ per kWh
<u>Minimum Charges:</u>				
Type A or B:				
Sum of the monthly Distribution and Transmission Charges as specified in RATE – MONTHLY, Part (1a) times twelve.				
Type C:	Metered	per month	\$11.53	\$14.00
		minimum for initial term	138.36	168.00
	Unmetered	per month	2.40	3.00
		minimum for initial term	28.80	36.00

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 7

Primary

				<u>Present</u>	<u>Proposed</u>
				<u>Year-round</u>	<u>Year-round</u>
Customer Charge:		per month		\$212.35	\$250.00
Distribution Charge:					
Demand Charge					
Period I	All kW @	per kW		\$2.94	\$3.88
Period II	All kW @	per kW		0.73	0.96
Period III	All kW @	per kW		2.70	3.56
Period IV	All kW @	per kW		0.73	0.96
Usage Charge					
Period I	All kWh @	¢ per kWh		1.770	1.770
Period II	All kWh @	¢ per kWh		1.325	1.325
Period III	All kWh @	¢ per kWh		1.770	1.770
Period IV	All kWh @	¢ per kWh		1.325	1.325
Transmission Charge (incl Trans Surch):					
Demand Charge					
Period I	All kW @	per kW		\$2.55	\$2.55
Period II	All kW @	per kW		0.67	0.67
Period III	All kW @	per kW		2.55	2.55
Period IV	All kW @	per kW		0.67	0.67
Usage Charge					
	All kWh @	¢ per kWh		0.779	0.779
RGGI Surcharge		¢ per kWh		0.0921	0.0921
Societal Benefits Charge		¢ per kWh		0.6050	0.6050
Securitization Charges:					
TBC		¢ per kWh		0.276	0.276
TBC-Tax		¢ per kWh		<u>0.052</u>	<u>0.052</u>
Total		¢ per kWh		0.328	0.328
Temporary Tax Act Credit		¢ per kWh		(0.235)	(0.235)
ZEC Recovery Surcharge		¢ per kWh		0.400	0.400
CIEP Standby Fee		¢ per kWh		0.01599	0.01599

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 7 (Continued)

Primary

		Present	Proposed
		Year-round	Year-round
Basic Generation Service:			
Capacity Obligation Charge			
Summer	\$/kW/Month	9.7561	9.7561
Winter	\$/kW/Month	9.2151	9.2151
Hourly Energy Charge**	¢ per kWh	4.600	4.600
Ancillary Services	¢ per kWh	0.000	0.000
Retail Margin	¢ per kWh	0.000	0.000
Reconciliation Charge	¢ per kWh	Variable	Variable
Space Heating:			
Distribution Charge			
Summer	¢ per kWh	4.693	6.597
Winter	¢ per kWh	2.902	4.081
Transmission Charge (incl Trans Surch):			
Year-round	¢ per kWh	0.910	0.910

Definition of Rating Periods:

- Period I - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, June through September.
- Period II - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday and all hours on Saturday, Sunday and holidays, June through September.
- Period III - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, October through May.
- Period IV - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday, all hours on Saturday, Sunday and holidays, October through May.

Minimum Charge: The Customer Charge

** Average based on forecast of BGS Prices for 12 ME September, 2019

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 1
Page 18 of 19

Service Classification No. 7
High Voltage Distribution

				<u>Present</u>	<u>Proposed</u>
				<u>Year-round</u>	<u>Year-round</u>
Customer Charge:		per month		\$2,288.12	\$2,288.12
Distribution Charge:					
Demand Charge					
Period I	All kW @	per kW		\$0.92	\$1.10
Period II	All kW @	per kW		0.21	0.26
Period III	All kW @	per kW		0.84	1.01
Period IV	All kW @	per kW		0.21	0.26
Usage Charge					
Period I	All kWh @	¢ per kWh		0.203	0.203
Period II	All kWh @	¢ per kWh		0.151	0.151
Period III	All kWh @	¢ per kWh		0.203	0.203
Period IV	All kWh @	¢ per kWh		0.151	0.151
Transmission Charge (incl Trans Surch):					
Demand Charge					
Period I	All kW @	per kW		\$2.55	\$2.55
Period II	All kW @	per kW		0.67	0.67
Period III	All kW @	per kW		2.55	2.55
Period IV	All kW @	per kW		0.67	0.67
Usage Charge					
	All kWh @	¢ per kWh		0.779	0.779
RGGI Surcharge		¢ per kWh		0.0921	0.0921
Societal Benefits Charge		¢ per kWh		0.6050	0.6050
Securitization Charges:					
TBC		¢ per kWh		0.276	0.276
TBC-Tax		¢ per kWh		<u>0.052</u>	<u>0.052</u>
Total		¢ per kWh		0.328	0.328
Temporary Tax Act Credit		¢ per kWh		(0.235)	(0.235)
ZEC Recovery Surcharge		¢ per kWh		0.400	0.400
CIEP Standby Fee		¢ per kWh		0.01599	0.01599

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 1
Page 19 of 19

Service Classification No. 7 (Continued)

High Voltage Distribution

		<u>Present</u>	<u>Proposed</u>
		<u>Year-round</u>	<u>Year-round</u>
Basic Generation Service:			
Capacity Obligation Charge			
Summer	\$/kW/Month	9.7561	9.7561
Winter	\$/kW/Month	9.2151	9.2151
Hourly Energy Charge**	¢ per kWh	4.600	4.600
Ancillary Services	¢ per kWh	0.000	0.000
Retail Margin	¢ per kWh	0.000	0.000
Reconciliation Charge	¢ per kWh	Variable	Variable

Definition of Rating Periods:

- Period I - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, June through September.
- Period II - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday and all hours on Saturday, Sunday and holidays, June through September.
- Period III - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, October through May.
- Period IV - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday, all hours on Saturday, Sunday and holidays, October through May.

Definition of Rating Periods:

Minimum Charge: The Customer Charge

** Average based on forecast of BGS Prices for 12 ME September, 2019

ROCKLAND ELECTRIC COMPANY
Calculation of Proposed Distribution Rates
Including Sales and Use Tax @ 6.625%

	Proposed Distribution <u>Excl SUT</u> (a)	Proposed Distribution <u>SUT</u> (b = a * 6.625%) 6.625%	Proposed Distribution <u>Incl SUT</u> (c = a + b)
Service Classification Nos. 1 and 5			
Customer Charge (\$/mo)	6.10	0.40	6.50
First 600 kWh -S (\$/kWh)	0.05782	0.00383	0.06165
First 600 kWh -W (\$/kWh)	0.05782	0.00383	0.06165
Over 600 kWh -S (\$/kWh)	0.07283	0.00482	0.07765
Over 600 kWh -W (\$/kWh)	0.05782	0.00383	0.06165
Service Classification No. 2 Secondary Non-Demand Billed Unmetered			
Customer Charge (\$/mo)	13.13	0.87	14.00
Usage:			
All kWh -S (\$/kWh)	0.04059	0.00269	0.04328
All kWh -W (\$/kWh)	0.03678	0.00244	0.03922
Service Classification No. 2 Secondary Non-Demand Billed Metered			
Customer Charge (\$/mo)	15.01	0.99	16.00
Usage:			
All kWh -S (\$/kWh)	0.04059	0.00269	0.04328
All kWh -W (\$/kWh)	0.03678	0.00244	0.03922
Service Classification No. 2 Secondary Demand Billed			
Customer Charge (\$/mo)	19.70	1.31	21.01
Demand:			
First 5 kW -S (\$/kW)	4.25	0.28	4.53
First 5 kW -W (\$/kW)	3.55	0.24	3.79
Over 5 kW -S (\$/kW)	6.68	0.44	7.12
Over 5 kW -W (\$/kW)	5.63	0.37	6.00
Usage:			
First 4,920 kWh -S (\$/kWh)	0.03068	0.00203	0.03271
First 4,920 kWh -W (\$/kWh)	0.02896	0.00192	0.03088
Over 4,920 kWh -S (\$/kWh)	0.02679	0.00177	0.02856
Over 4,920 kWh -W (\$/kWh)	0.02621	0.00174	0.02795
Service Classification No. 2 Space Heating			
Space Heat -S (\$/kWh)	0.05904	0.00391	0.06295
Space Heat -W (\$/kWh)	0.03544	0.00235	0.03779

ROCKLAND ELECTRIC COMPANY
Calculation of Proposed Distribution Rates
Including Sales and Use Tax @ 6.625%

	Proposed Distribution <u>Excl SUT</u> (a)	Proposed Distribution <u>SUT</u> (b = a * 6.625%) 6.625%	Proposed Distribution <u>Incl SUT</u> (c = a + b)
Service Classification No. 2 Primary			
Customer Charge (\$/mo)	86.28	5.72	92.00
Demand:			
All kW -S (\$/kW)	7.22	0.48	7.70
All kW -W (\$/kW)	6.19	0.41	6.60
Usage:			
All kWh -S (\$/kWh)	0.01393	0.00092	0.01485
All kWh -W (\$/kWh)	0.01393	0.00092	0.01485
Service Classification No. 3			
Customer Charge (\$/mo)	8.44	0.56	9.00
Peak -S (\$/kWh)	0.07937	0.00526	0.08463
Peak -W (\$/kWh)	0.07120	0.00472	0.07592
Off Peak - S (\$/kWh)	0.02859	0.00189	0.03048
Off Peak - W (\$/kWh)	0.02859	0.00189	0.03048
Service Classification No. 7			
Customer Charge (\$/mo)	234.47	15.53	250.00
Demand			
Period I (\$/kW)	3.64	0.24	3.88
Period II (\$/kW)	0.90	0.06	0.96
Period III (\$/kW)	3.34	0.22	3.56
Period IV (\$/kW)	0.90	0.06	0.96
Usage:			
Period I (\$/kWh)	0.01660	0.00110	0.01770
Period II (\$/kWh)	0.01243	0.00082	0.01325
Period III (\$/kWh)	0.01660	0.00110	0.01770
Period IV (\$/kWh)	0.01243	0.00082	0.01325
Service Classification No. 7 High Voltage Distribution			
Customer Charge (\$/mo)	2,145.95	142.17	2,288.12
Demand			
Period I (\$/kW)	1.03	0.07	1.10
Period II (\$/kW)	0.24	0.02	0.26
Period III (\$/kW)	0.95	0.06	1.01
Period IV (\$/kW)	0.24	0.02	0.26
Usage			
Period I (\$/kWh)	0.00190	0.00013	0.00203
Period II (\$/kWh)	0.00142	0.00009	0.00151
Period III (\$/kWh)	0.00190	0.00013	0.00203
Period IV (\$/kWh)	0.00142	0.00009	0.00151

ROCKLAND ELECTRIC COMPANY
Calculation of Proposed Distribution Rates
Including Sales and Use Tax @ 6.625%

	Proposed Distribution <u>Excl SUT</u> (a)	Proposed Distribution <u>SUT</u> (b = a * 6.625%) 6.625%	Proposed Distribution <u>Incl SUT</u> (c = a + b)
Service Classification No. 7 Space Heating			
Space Heat -S (\$/kWh)	0.06187	0.00410	0.06597
Space Heat -W (\$/kWh)	0.03827	0.00254	0.04081
Service Classification No. 4			
5800 SV (\$/luminaire/mo.)	8.88	0.59	9.47
9500 SV	9.64	0.64	10.28
16000 SV	11.73	0.78	12.51
27500 SV	14.97	0.99	15.96
46000 SV	24.28	1.61	25.89
16000 SV Offset	23.70	1.57	25.27
1000 OBI	5.88	0.39	6.27
4000 MV	7.96	0.53	8.49
7900 MV	9.38	0.62	10.00
12000 MV	12.19	0.81	13.00
22500 MV	15.48	1.03	16.51
40000 MV	23.54	1.56	25.10
59000 MV	29.75	1.97	31.72
4000 MV	12.10	0.80	12.90
7900 MV	14.83	0.98	15.81
7900 MV Offset	17.42	1.15	18.57
3400 IN	9.29	0.62	9.91
5950 IN	9.46	0.63	10.09
8500 IN	10.68	0.71	11.39
5890 LED	10.17	0.67	10.84
9365 LED	12.49	0.83	13.32
3000 LED	7.70	0.51	8.21
3900 LED	7.55	0.50	8.05
5000 LED	7.57	0.50	8.07
7250 LED	7.89	0.52	8.41
12000 LED	8.87	0.59	9.46
16000 LED	9.30	0.62	9.92
22000 LED	13.63	0.90	14.53
15500 LED	10.72	0.71	11.43
27000 LED	13.67	0.91	14.58
37500 LED	14.89	0.99	15.88
15 Foot Brackets	0.55	0.04	0.59
Undrg - Co. Owned	20.26	1.34	21.60
Undrg - Cust. Owned	4.93	0.33	5.26

ROCKLAND ELECTRIC COMPANY
Calculation of Proposed Distribution Rates
Including Sales and Use Tax @ 6.625%

	Proposed Distribution <u>Excl SUT</u> (a)	Proposed Distribution <u>SUT</u> (b = a * 6.625%) 6.625%	Proposed Distribution <u>Incl SUT</u> (c = a + b)
Service Classification No. 6			
5800 SV (\$/luminaire/mo.)	7.04	0.47	7.51
9500 SV	8.46	0.56	9.02
16000 SV	9.08	0.60	9.68
5800 SV	9.80	0.65	10.45
9500 SV	10.75	0.71	11.46
16000 SV	13.21	0.88	14.09
27500 SV	16.95	1.12	18.07
46000 SV	27.98	1.85	29.83
46000 SV	27.98	1.85	29.83
16000 SV Offset	26.01	1.72	27.73
4000 MV	10.94	0.72	11.66
7900 MV	12.64	0.84	13.48
22500 MV	20.15	1.33	21.48
4000 MV	12.02	0.80	12.82
7900 MV	13.73	0.91	14.64
22500 MV	21.34	1.41	22.75
1000 In	9.77	0.65	10.42
12000 MV	17.28	1.14	18.42
40000 MV	31.28	2.07	33.35
59000 MV	38.95	2.58	41.53
3400 IN	10.54	0.70	11.24
5950 IN	10.77	0.71	11.48
8500 IN	12.13	0.80	12.93
5890 LED	11.54	0.76	12.30
9365 LED	14.20	0.94	15.14
3000 LED	7.70	0.51	8.21
3900 LED	7.55	0.50	8.05
5000 LED	7.57	0.50	8.07
7250 LED	7.89	0.52	8.41
12000 LED	8.87	0.59	9.46
16000 LED	9.30	0.62	9.92
22000 LED	13.63	0.90	14.53
15500 LED	10.72	0.71	11.43
27000 LED	13.67	0.91	14.58
37500 LED	14.89	0.99	15.88
3950 LED	7.10	0.47	7.57
5550 LED	7.20	0.48	7.68
7350 LED	7.27	0.48	7.75
15 Foot Brackets	0.69	0.05	0.74
Service Classification No. 6			
Customer Charge - Metered	13.13	0.87	14.00
Customer Charge - Unmetered	2.81	0.19	3.00
Energy (kWh) - Summer	0.05863	0.00388	0.06251
Energy (kWh) - Winter	0.05863	0.00388	0.06251

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC1 Residential

	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	<u>Change</u> Amount	Percent
<u>Summer</u>					
	0	\$4.53	\$6.50	\$1.97	43.5
	50	12.23	15.09	2.86	23.4
	100	19.93	23.67	3.74	18.8
	200	35.34	40.85	5.51	15.6
	250	43.04	49.44	6.40	14.9
	300	50.74	58.02	7.28	14.3
	400	66.14	75.20	9.06	13.7
	500	81.55	92.37	10.82	13.3
	750	126.81	142.75	15.94	12.6
	1,000	176.58	198.09	21.51	12.2
	1,500	276.11	308.76	32.65	11.8
	2,000	375.65	419.44	43.79	11.7
<u>Winter</u>					
	0	\$4.53	\$6.50	\$1.97	43.5
	50	13.19	16.04	2.85	21.6
	100	21.84	25.58	3.74	17.1
	200	39.15	44.66	5.51	14.1
	250	47.81	54.21	6.40	13.4
	300	56.46	63.75	7.29	12.9
	400	73.77	82.83	9.06	12.3
	500	91.09	101.91	10.82	11.9
	750	134.36	149.62	15.26	11.4
	1,000	177.64	197.32	19.68	11.1
	1,500	264.20	292.73	28.53	10.8
	2,000	350.75	388.14	37.39	10.7

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Service - Unmetered

	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Change Percent
<u>Summer</u>					
	0	\$10.57	\$14.00	\$3.43	32.5
	100	23.73	27.98	4.25	17.9
	200	36.90	41.96	5.06	13.7
	300	50.06	55.94	5.88	11.7
	400	63.23	69.92	6.69	10.6
	500	76.39	83.91	7.52	9.8
	750	109.30	118.86	9.56	8.7
	1,000	142.21	153.81	11.60	8.2
	1,250	175.12	188.76	13.64	7.8
	1,500	208.03	223.72	15.69	7.5
	1,750	240.94	258.67	17.73	7.4
	2,000	273.85	293.62	19.77	7.2
<u>Winter</u>					
	0	\$10.57	\$14.00	\$3.43	32.5
	50	16.52	20.32	3.80	23.0
	100	22.47	26.64	4.17	18.6
	200	34.37	39.28	4.91	14.3
	250	40.33	45.61	5.28	13.1
	300	46.28	51.93	5.65	12.2
	400	58.18	64.57	6.39	11.0
	500	70.08	77.21	7.13	10.2
	750	99.84	108.82	8.98	9.0
	1,000	129.59	140.42	10.83	8.4
	1,500	189.10	203.63	14.53	7.7
	2,000	248.61	266.84	18.23	7.3

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Service - Non-Demand Metered

	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
<u>Summer</u>					
	0	\$12.26	\$16.00	\$3.74	30.5
	100	25.42	29.98	4.56	17.9
	200	38.59	43.96	5.37	13.9
	300	51.75	57.94	6.19	12.0
	400	64.92	71.92	7.00	10.8
	500	78.08	85.91	7.83	10.0
	750	110.99	120.86	9.87	8.9
	1,000	143.90	155.81	11.91	8.3
	1,250	176.81	190.76	13.95	7.9
	1,500	209.72	225.72	16.00	7.6
	1,750	242.63	260.67	18.04	7.4
	2,000	275.54	295.62	20.08	7.3
<u>Winter</u>					
	0	\$12.26	\$16.00	\$3.74	30.5
	50	18.21	22.32	4.11	22.6
	100	24.16	28.64	4.48	18.5
	200	36.06	41.28	5.22	14.5
	250	42.02	47.61	5.59	13.3
	300	47.97	53.93	5.96	12.4
	400	59.87	66.57	6.70	11.2
	500	71.77	79.21	7.44	10.4
	750	101.53	110.82	9.29	9.2
	1,000	131.28	142.42	11.14	8.5
	1,500	190.79	205.63	14.84	7.8
	2,000	250.30	268.84	18.54	7.4

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Secondary Service - Summer

Demand (kW)	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change	
				Amount	Percent
7	700	\$134.60	\$159.18	\$24.58	18.3
7	1,400	208.33	231.82	23.49	11.3
7	2,100	282.07	304.46	22.39	7.9
7	2,800	355.80	377.10	21.30	6.0
10	1,000	195.60	230.48	34.88	17.8
10	2,000	300.93	334.25	33.32	11.1
10	3,000	406.26	438.02	31.76	7.8
10	4,000	511.59	541.79	30.20	5.9
25	2,500	500.60	586.99	86.39	17.3
25	5,000	758.96	841.56	82.60	10.9
25	7,500	867.19	949.34	82.15	9.5
25	10,000	975.42	1,057.12	81.70	8.4
50	5,000	1,003.96	1,176.31	172.35	17.2
50	10,000	1,220.42	1,391.87	171.45	14.0
50	15,000	1,436.87	1,607.42	170.55	11.9
50	20,000	1,653.33	1,822.98	169.65	10.3
100	10,000	1,710.42	2,061.37	350.95	20.5
100	20,000	2,143.33	2,492.48	349.15	16.3
100	30,000	2,576.24	2,923.59	347.35	13.5
100	40,000	3,009.15	3,354.70	345.55	11.5
150	15,000	2,416.87	2,946.42	529.55	21.9
150	30,000	3,066.24	3,593.09	526.85	17.2
150	45,000	3,715.60	4,239.75	524.15	14.1
150	60,000	4,364.97	4,886.42	521.45	11.9

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Secondary Service - Winter

Demand (kW)	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change	
				Amount	Percent
7	700	\$122.60	\$143.99	\$21.39	17.4
7	1,400	191.74	212.26	20.52	10.7
7	2,100	260.88	280.54	19.66	7.5
7	2,800	330.02	348.81	18.79	5.7
10	1,000	176.89	206.94	30.05	17.0
10	2,000	275.66	304.47	28.81	10.5
10	3,000	374.43	402.00	27.57	7.4
10	4,000	473.20	499.53	26.33	5.6
25	2,500	448.35	521.69	73.34	16.4
25	5,000	690.79	761.11	70.32	10.2
25	7,500	797.70	867.37	69.67	8.7
25	10,000	904.60	973.62	69.02	7.6
50	5,000	896.29	1,041.86	145.57	16.2
50	10,000	1,110.10	1,254.37	144.27	13.0
50	15,000	1,323.90	1,466.87	142.97	10.8
50	20,000	1,537.71	1,679.38	141.67	9.2
100	10,000	1,521.10	1,815.87	294.77	19.4
100	20,000	1,948.71	2,240.88	292.17	15.0
100	30,000	2,376.32	2,665.89	289.57	12.2
100	40,000	2,803.93	3,090.90	286.97	10.2
150	15,000	2,145.90	2,589.87	443.97	20.7
150	30,000	2,787.32	3,227.39	440.07	15.8
150	45,000	3,428.73	3,864.90	436.17	12.7
150	60,000	4,070.15	4,502.42	432.27	10.6

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Primary Service - Summer

Demand (kW)	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change	
				Amount	Percent
100	20,000	\$3,273.27	\$3,359.97	\$86.70	2.6
100	30,000	4,216.38	4,303.08	86.70	2.1
100	40,000	5,159.49	5,246.19	86.70	1.7
100	50,000	6,102.60	6,189.30	86.70	1.4
150	30,000	4,874.88	5,001.58	126.70	2.6
150	45,000	6,289.55	6,416.25	126.70	2.0
150	60,000	7,704.21	7,830.91	126.70	1.6
150	75,000	9,118.88	9,245.58	126.70	1.4
200	40,000	6,476.49	6,643.19	166.70	2.6
200	60,000	8,362.71	8,529.41	166.70	2.0
200	80,000	10,248.93	10,415.63	166.70	1.6
200	100,000	12,135.15	12,301.85	166.70	1.4
500	100,000	16,086.15	16,492.85	406.70	2.5
500	150,000	20,801.70	21,208.40	406.70	2.0
500	200,000	25,517.25	25,923.95	406.70	1.6
500	250,000	30,232.80	30,639.50	406.70	1.3
750	150,000	24,094.20	24,700.90	606.70	2.5
750	225,000	31,167.53	31,774.23	606.70	1.9
750	300,000	38,240.85	38,847.55	606.70	1.6
750	375,000	45,314.18	45,920.88	606.70	1.3
1000	200,000	32,102.25	32,908.95	806.70	2.5
1000	300,000	41,533.35	42,340.05	806.70	1.9
1000	400,000	50,964.45	51,771.15	806.70	1.6
1000	500,000	60,395.55	61,202.25	806.70	1.3

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Primary Service - Winter

Demand (kW)	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change	
				Amount	Percent
100	20,000	\$2,984.92	\$3,060.62	\$75.70	2.5
100	30,000	3,883.93	3,959.63	75.70	1.9
100	40,000	4,782.94	4,858.64	75.70	1.6
100	50,000	5,681.95	5,757.65	75.70	1.3
150	30,000	4,440.93	4,551.13	110.20	2.5
150	45,000	5,789.45	5,899.65	110.20	1.9
150	60,000	7,137.96	7,248.16	110.20	1.5
150	75,000	8,486.48	8,596.68	110.20	1.3
200	40,000	5,896.94	6,041.64	144.70	2.5
200	60,000	7,694.96	7,839.66	144.70	1.9
200	80,000	9,492.98	9,637.68	144.70	1.5
200	100,000	11,291.00	11,435.70	144.70	1.3
500	100,000	14,633.00	14,984.70	351.70	2.4
500	150,000	19,128.05	19,479.75	351.70	1.8
500	200,000	23,623.10	23,974.80	351.70	1.5
500	250,000	28,118.15	28,469.85	351.70	1.3
750	150,000	21,913.05	22,437.25	524.20	2.4
750	225,000	28,655.63	29,179.83	524.20	1.8
750	300,000	35,398.20	35,922.40	524.20	1.5
750	375,000	42,140.78	42,664.98	524.20	1.2
1000	200,000	29,193.10	29,889.80	696.70	2.4
1000	300,000	38,183.20	38,879.90	696.70	1.8
1000	400,000	47,173.30	47,870.00	696.70	1.5
1000	500,000	56,163.40	56,860.10	696.70	1.2

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC5 Residential with Space Heating

	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	<u>Change</u> Amount	Percent
<u>Summer</u>					
	0	\$4.53	\$6.50	\$1.97	43.5
	50	11.84	14.66	2.82	23.8
	100	19.15	22.82	3.67	19.2
	200	33.77	39.15	5.38	15.9
	250	41.08	47.31	6.23	15.2
	300	50.05	57.46	7.41	14.8
	400	68.00	77.75	9.75	14.3
	500	85.95	98.05	12.10	14.1
	750	123.53	140.32	16.79	13.6
	1,000	131.95	148.73	16.78	12.7
	1,500	148.77	165.56	16.79	11.3
	2,000	165.60	182.38	16.78	10.1
<u>Winter</u>					
	0	\$4.53	\$6.50	\$1.97	43.5
	50	11.85	14.68	2.83	23.9
	100	19.18	22.85	3.67	19.1
	200	33.82	39.20	5.38	15.9
	250	41.15	47.38	6.23	15.1
	300	48.47	55.55	7.08	14.6
	400	63.11	71.90	8.79	13.9
	500	77.76	88.26	10.50	13.5
	750	108.74	122.64	13.90	12.8
	1,000	117.15	131.05	13.90	11.9
	1,500	133.97	147.88	13.91	10.4
	2,000	150.80	164.70	13.90	9.2

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons
Service Classification No. 7

Annual Bill

Demand (kW)	Monthly Usage (kWh)	Percent <u>Energy Split</u>		Bill at Present <u>Rates</u>	Bill at Proposed <u>Rates</u>	<u>Change</u>	
		<u>Peak</u>	<u>Off-Peak</u>			<u>Amount</u>	<u>Percent</u>
1,000	300,000	35%	65%	\$484,744	\$502,647	17,903	3.7
1,000	300,000	50%	50%	487,147	505,050	17,903	3.7
1,000	400,000	35%	65%	581,534	599,438	17,904	3.1
1,000	400,000	50%	50%	584,738	602,642	17,904	3.1
2,000	600,000	35%	65%	966,939	1,002,295	35,356	3.7
2,000	600,000	50%	50%	971,745	1,007,101	35,356	3.6
2,000	800,000	35%	65%	1,160,519	1,195,875	35,356	3.0
2,000	800,000	50%	50%	1,166,927	1,202,283	35,356	3.0
3,000	900,000	35%	65%	1,449,135	1,501,942	52,807	3.6
3,000	900,000	50%	50%	1,456,344	1,509,151	52,807	3.6
3,000	1,200,000	35%	65%	1,739,505	1,792,313	52,808	3.0
3,000	1,200,000	50%	50%	1,749,117	1,801,925	52,808	3.0
4,000	1,200,000	35%	65%	1,931,330	2,001,590	70,260	3.6
4,000	1,200,000	50%	50%	1,940,942	2,011,202	70,260	3.6
4,000	1,600,000	35%	65%	2,318,490	2,388,750	70,260	3.0
4,000	1,600,000	50%	50%	2,331,306	2,401,566	70,260	3.0
5,000	1,500,000	35%	65%	2,413,525	2,501,237	87,712	3.6
5,000	1,500,000	50%	50%	2,425,540	2,513,252	87,712	3.6
5,000	2,000,000	35%	65%	2,897,476	2,985,188	87,712	3.0
5,000	2,000,000	50%	50%	2,913,496	3,001,208	87,712	3.0

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons
Service Classification No. 7

Summer Bill

Demand (kW)	Monthly Usage (kWh)	Percent <u>Energy Split</u>		Bill at Present Rates	Bill at Proposed Rates	<u>Change</u>	
		Peak	Off-Peak			Amount	Percent
1,000	300,000	35%	65%	\$40,915.97	\$42,100.62	\$1,184.65	2.9
1,000	300,000	50%	50%	41,116.22	42,300.87	1,184.65	2.9
1,000	400,000	35%	65%	48,981.81	50,166.46	1,184.65	2.4
1,000	400,000	50%	50%	49,248.81	50,433.46	1,184.65	2.4
2,000	600,000	35%	65%	81,619.59	83,951.24	2,331.65	2.9
2,000	600,000	50%	50%	82,020.09	84,351.74	2,331.65	2.8
2,000	800,000	35%	65%	97,751.27	100,082.92	2,331.65	2.4
2,000	800,000	50%	50%	98,285.27	100,616.92	2,331.65	2.4
3,000	900,000	35%	65%	122,323.21	125,801.86	3,478.65	2.8
3,000	900,000	50%	50%	122,923.96	126,402.61	3,478.65	2.8
3,000	1,200,000	35%	65%	146,520.73	149,999.38	3,478.65	2.4
3,000	1,200,000	50%	50%	147,321.73	150,800.38	3,478.65	2.4
4,000	1,200,000	35%	65%	163,026.83	167,652.48	4,625.65	2.8
4,000	1,200,000	50%	50%	163,827.83	168,453.48	4,625.65	2.8
4,000	1,600,000	35%	65%	195,290.19	199,915.84	4,625.65	2.4
4,000	1,600,000	50%	50%	196,358.19	200,983.84	4,625.65	2.4
5,000	1,500,000	35%	65%	203,730.45	209,503.10	5,772.65	2.8
5,000	1,500,000	50%	50%	204,731.70	210,504.35	5,772.65	2.8
5,000	2,000,000	35%	65%	244,059.65	249,832.30	5,772.65	2.4
5,000	2,000,000	50%	50%	245,394.65	251,167.30	5,772.65	2.4

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons
Service Classification No. 7

Winter Bill

Demand (kW)	Monthly Usage (kWh)	Percent <u>Energy Split</u>		Bill at Present Rates	Bill at Proposed Rates	<u>Change</u>	
		Peak	Off-Peak			Amount	Percent
1,000	300,000	35%	65%	\$40,134.97	\$41,780.62	\$1,645.65	4.1
1,000	300,000	50%	50%	40,335.22	41,980.87	1,645.65	4.1
1,000	400,000	35%	65%	48,200.81	49,846.46	1,645.65	3.4
1,000	400,000	50%	50%	48,467.81	50,113.46	1,645.65	3.4
2,000	600,000	35%	65%	80,057.59	83,311.24	3,253.65	4.1
2,000	600,000	50%	50%	80,458.09	83,711.74	3,253.65	4.0
2,000	800,000	35%	65%	96,189.27	99,442.92	3,253.65	3.4
2,000	800,000	50%	50%	96,723.27	99,976.92	3,253.65	3.4
3,000	900,000	35%	65%	119,980.21	124,841.86	4,861.65	4.1
3,000	900,000	50%	50%	120,580.96	125,442.61	4,861.65	4.0
3,000	1,200,000	35%	65%	144,177.73	149,039.38	4,861.65	3.4
3,000	1,200,000	50%	50%	144,978.73	149,840.38	4,861.65	3.4
4,000	1,200,000	35%	65%	159,902.83	166,372.48	6,469.65	4.0
4,000	1,200,000	50%	50%	160,703.83	167,173.48	6,469.65	4.0
4,000	1,600,000	35%	65%	192,166.19	198,635.84	6,469.65	3.4
4,000	1,600,000	50%	50%	193,234.19	199,703.84	6,469.65	3.3
5,000	1,500,000	35%	65%	199,825.45	207,903.10	8,077.65	4.0
5,000	1,500,000	50%	50%	200,826.70	208,904.35	8,077.65	4.0
5,000	2,000,000	35%	65%	240,154.65	248,232.30	8,077.65	3.4
5,000	2,000,000	50%	50%	241,489.65	249,567.30	8,077.65	3.3

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons
Service Classification No. 7 - High Voltage Distribution

Annual Bill

Demand (kW)	Monthly Usage (kWh)	Percent <u>Energy Split</u>		Bill at Present <u>Rates</u>	Bill at Proposed <u>Rates</u>	<u>Change</u>	
		<u>Peak</u>	<u>Off-Peak</u>			<u>Amount</u>	<u>Percent</u>
1,000	300,000	35%	65%	\$433,861	\$440,889	7,028	1.6
1,000	300,000	50%	50%	434,142	441,170	7,028	1.6
1,000	400,000	35%	65%	514,913	521,941	7,028	1.4
1,000	400,000	50%	50%	515,287	522,315	7,028	1.4
2,000	600,000	35%	65%	840,265	854,321	14,056	1.7
2,000	600,000	50%	50%	840,826	854,882	14,056	1.7
2,000	800,000	35%	65%	1,002,368	1,016,424	14,056	1.4
2,000	800,000	50%	50%	1,003,116	1,017,172	14,056	1.4
3,000	900,000	35%	65%	1,246,668	1,267,752	21,084	1.7
3,000	900,000	50%	50%	1,247,511	1,268,595	21,084	1.7
3,000	1,200,000	35%	65%	1,489,823	1,510,907	21,084	1.4
3,000	1,200,000	50%	50%	1,490,946	1,512,030	21,084	1.4
4,000	1,200,000	35%	65%	1,653,072	1,681,184	28,112	1.7
4,000	1,200,000	50%	50%	1,654,195	1,682,307	28,112	1.7
4,000	1,600,000	35%	65%	1,977,278	2,005,390	28,112	1.4
4,000	1,600,000	50%	50%	1,978,776	2,006,888	28,112	1.4
5,000	1,500,000	35%	65%	2,059,476	2,094,616	35,140	1.7
5,000	1,500,000	50%	50%	2,060,880	2,096,020	35,140	1.7
5,000	2,000,000	35%	65%	2,464,733	2,499,873	35,140	1.4
5,000	2,000,000	50%	50%	2,466,605	2,501,745	35,140	1.4

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons
Service Classification No. 7 - High Voltage Distribution

Summer Bill

Demand (kW)	Monthly Usage (kWh)	Percent <u>Energy Split</u>		Bill at Present Rates	Bill at Proposed Rates	<u>Change</u>	
		Peak	Off-Peak			Amount	Percent
1,000	300,000	35%	65%	\$36,569.09	\$36,794.09	\$225.00	0.6
1,000	300,000	50%	50%	36,592.49	36,817.49	225.00	0.6
1,000	400,000	35%	65%	43,323.38	43,548.38	225.00	0.5
1,000	400,000	50%	50%	43,354.58	43,579.58	225.00	0.5
2,000	600,000	35%	65%	70,850.06	71,300.06	450.00	0.6
2,000	600,000	50%	50%	70,896.86	71,346.86	450.00	0.6
2,000	800,000	35%	65%	84,358.64	84,808.64	450.00	0.5
2,000	800,000	50%	50%	84,421.04	84,871.04	450.00	0.5
3,000	900,000	35%	65%	105,131.03	105,806.03	675.00	0.6
3,000	900,000	50%	50%	105,201.23	105,876.23	675.00	0.6
3,000	1,200,000	35%	65%	125,393.90	126,068.90	675.00	0.5
3,000	1,200,000	50%	50%	125,487.50	126,162.50	675.00	0.5
4,000	1,200,000	35%	65%	139,412.00	140,312.00	900.00	0.6
4,000	1,200,000	50%	50%	139,505.60	140,405.60	900.00	0.6
4,000	1,600,000	35%	65%	166,429.16	167,329.16	900.00	0.5
4,000	1,600,000	50%	50%	166,553.96	167,453.96	900.00	0.5
5,000	1,500,000	35%	65%	173,692.97	174,817.97	1,125.00	0.6
5,000	1,500,000	50%	50%	173,809.97	174,934.97	1,125.00	0.6
5,000	2,000,000	35%	65%	207,464.42	208,589.42	1,125.00	0.5
5,000	2,000,000	50%	50%	207,620.42	208,745.42	1,125.00	0.5

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons
Service Classification No. 7 - High Voltage Distribution

Winter Bill

Demand (kW)	Monthly Usage (kWh)	Percent <u>Energy Split</u>		Bill at Present <u>Rates</u>	Bill at Proposed <u>Rates</u>	<u>Change</u>	
		<u>Peak</u>	<u>Off-Peak</u>			<u>Amount</u>	<u>Percent</u>
1,000	300,000	35%	65%	\$35,948.09	\$36,714.09	\$766.00	2.1
1,000	300,000	50%	50%	35,971.49	36,737.49	766.00	2.1
1,000	400,000	35%	65%	42,702.38	43,468.38	766.00	1.8
1,000	400,000	50%	50%	42,733.58	43,499.58	766.00	1.8
2,000	600,000	35%	65%	69,608.06	71,140.06	1,532.00	2.2
2,000	600,000	50%	50%	69,654.86	71,186.86	1,532.00	2.2
2,000	800,000	35%	65%	83,116.64	84,648.64	1,532.00	1.8
2,000	800,000	50%	50%	83,179.04	84,711.04	1,532.00	1.8
3,000	900,000	35%	65%	103,268.03	105,566.03	2,298.00	2.2
3,000	900,000	50%	50%	103,338.23	105,636.23	2,298.00	2.2
3,000	1,200,000	35%	65%	123,530.90	125,828.90	2,298.00	1.9
3,000	1,200,000	50%	50%	123,624.50	125,922.50	2,298.00	1.9
4,000	1,200,000	35%	65%	136,928.00	139,992.00	3,064.00	2.2
4,000	1,200,000	50%	50%	137,021.60	140,085.60	3,064.00	2.2
4,000	1,600,000	35%	65%	163,945.16	167,009.16	3,064.00	1.9
4,000	1,600,000	50%	50%	164,069.96	167,133.96	3,064.00	1.9
5,000	1,500,000	35%	65%	170,587.97	174,417.97	3,830.00	2.2
5,000	1,500,000	50%	50%	170,704.97	174,534.97	3,830.00	2.2
5,000	2,000,000	35%	65%	204,359.42	208,189.42	3,830.00	1.9
5,000	2,000,000	50%	50%	204,515.42	208,345.42	3,830.00	1.9

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Summary of Total Revenue Impacts

<u>Service Classification</u>	<u>Total Sales (MWh)</u>	<u>Total Current Revenue (\$000s)</u>	<u>Total Proposed Revenue (\$000s)</u>	<u>Change (\$000s)</u>	<u>Percent Change</u>
SC1 Res Svc & SC5 Res Svc	699,591	\$112,895.7	\$126,700.8	\$13,805.1	12.2%
SC2 Sec Non Dmd Billed	6,327	980.9	1,089.6	108.8	11.1%
SC2 Sec Dmd Billed	478,653	59,828.9	64,572.9	4,743.9	7.9%
SC2 Space Heating	21,151	2,468.1	2,723.1	255.0	10.3%
SC2 Pri	70,292	7,274.6	7,391.1	116.5	1.6%
SC3 Res TOD Heating	242	32.5	36.5	4.0	12.5%
SC4 Public Street Lighting	5,727	1,139.3	1,356.3	217.0	19.0%
SC6 POL - Dusk to Dawn	3,461	618.7	783.8	165.1	26.7%
SC6 POL - Energy Only	2,085	243.0	272.0	28.9	11.9%
SC7 Pri	168,027	17,805.6	18,171.9	366.2	2.1%
SC7 High Voltage	53,934	3,716.6	3,733.6	17.0	0.5%
SC7 Space Heating	<u>5,731</u>	<u>587.5</u>	<u>666.5</u>	<u>79.1</u>	13.5%
	1,515,224	\$207,591.4	\$227,498.0	\$19,906.6	9.6%
Proposed Revenue Requirement				\$19,906.0	
Over/(Under)				\$0.6	

Note:

An estimated electric supply charge for retail access customers has been included in total revenues.

ROCKLAND ELECTRIC COMPANY

Analysis of the Impacts of Combining the Rate Structures of Service Classification Nos. 1 and 5

ROCKLAND ELECTRIC COMPANY

Analysis of the Impacts of Combining the Rate Structures of Service Classification Nos. 1 and 5

Purpose

In Rockland Electric Company's (the "Company") last base rate case (Docket No. ER16050428), the Company presented to the New Jersey Board of Public Utilities ("BPU") the impacts of modifying the Service Classification ("SC") No. 5 rate structure from a three block rate structure in the summer and a two block rate structure in the winter to a two block rate structure in the summer and a flat rate structure in the winter. The proposal was made to begin the process of moving all SC No. 5 customers to SC No. 1 since the special rates for SC No. 5 space heating customers have no cost basis and do not promote statewide energy objectives. In its Order Approving Stipulation, dated February 22, 2017, the BPU approved the Company's proposal. In this analysis the Company analyzes the impacts setting equal the block rates paid by SC No. 1 and SC No. 5 customers.

Background on Service Classification No. 5

SC No. 5 is applicable to residential customers with space heating subject to the following conditions: (1) the electric resistance heating equipment is supplementary to a heat pump system, energy storage system, or a system for which a renewable resource is the primary energy input; or (2) the customer establishes that heating requirements are seasonal in nature and electric resistance is the most economic heat source for the customer.

SC No. 5 customers are billed under a two block rate structure for kWh usage. The two blocks include: (1) usage less than or equal to 600 kWh; and (2) usage in excess of 600 kWh. In the winter, the rate is the same for the first and second block.

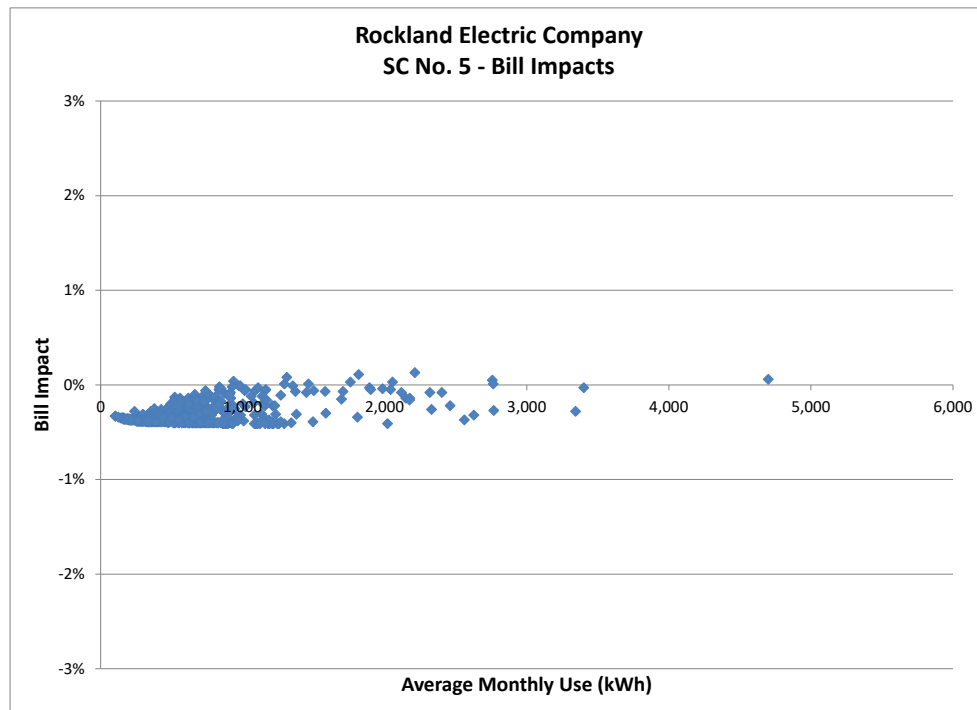
Analysis of Impacts

Aligning the block rates for SC No. 5 with SC No. 1 can produce customer bill impacts depending on individual customer usage characteristics. For purposes of reviewing bill impacts, historic customer-specific billing data was prepared for each group based on the 12 months ended March 2019. These data sets were limited to include only customers with 10 months or more of billing data. This eliminated outlier customers with several months' worth of incomplete billing information. Monthly bills were calculated at current and revised distribution rates reflecting revenue neutral transition scenarios. To limit customer bill impacts, the Company decided that revenue neutral transition scenarios should generally not produce customer bill impacts greater than 5 percent on a total bill basis. The Company's findings are described below.

Combining the Rate Structures of Service Classification No. 5 and Service Classification No. 1

The intent of the Company is to combine the rate structures of SC No. 5 with SC No. 1. As the current kWh blocks for SC No. 5 and SC No. 1 are equal, the Company first summed both of the classes historic billing units and resulting revenues, by season, for (1) usage less than or equal to 600 kWh; and (2) usage in excess of 600 kWh. Resulting revenues of the combined classes were then divided by the combined billing units to calculate the resulting revenue neutral rate for each seasonal kWh block. When the Company compared these rates to the current SC No. 5 rates, it noticed rate decreases for every kWh block rate except the summer¹ usage block in excess of 600 kWh.

The graph below depicts annualized total bill impacts of combining the rate structures of SC No. 5 with that of SC No. 1:



As shown in the graph above, the entire SC No. 5 class shows relatively minor, and mostly negative, bill impacts.

Summary of Proposal

Based on the above analysis, the Company proposes to combine the block rate structure of SC No. 5 with that of SC No. 1.

¹ Definition of Summer Billing Months - June through September

Attachment A to this Exhibit contains monthly billing comparison reflecting this proposal.

Rockland Electric Company

Monthly Billing Comparisons

Analysis of Combining the Rate Structures of
Service Classification No. 5 and Service Classification No. 1

SC No. 5 - Residential Space Heating

100% Transition to SC No. 1 Rates

Monthly Usage (kWh)	Bill At Present Rates	Bill At Proposed Rates	Change Amount	%
<u>SUMMER</u>				
0	\$4.25	\$4.25	\$0.00	0.0
100	18.77	18.71	-0.06	-0.3
200	33.29	33.17	-0.12	-0.4
300	47.81	47.62	-0.18	-0.4
400	62.32	62.08	-0.24	-0.4
500	76.84	76.54	-0.30	-0.4
750	118.05	117.85	-0.20	-0.2
1,000	162.52	162.60	0.07	0.0
1,250	207.00	207.34	0.34	0.2
2000	340.43	341.59	1.16	0.3
3000	518.34	520.58	2.25	0.4
5000	874.15	878.57	4.43	0.5
<u>WINTER</u>				
0	4.25	4.25	0.00	0.0
100	18.80	18.74	-0.06	-0.3
200	33.34	33.22	-0.12	-0.4
300	47.89	47.71	-0.18	-0.4
400	62.44	62.19	-0.24	-0.4
500	76.98	76.68	-0.30	-0.4
750	113.35	112.90	-0.45	-0.4
1,000	149.72	149.11	-0.61	-0.4
1,250	186.08	185.33	-0.76	-0.4
2000	295.18	293.97	-1.21	-0.4
3000	440.65	438.83	-1.82	-0.4
5000	731.58	728.55	-3.03	-0.4

ROCKLAND ELECTRIC COMPANY

Analysis of the Impacts of Eliminating Block Usage Rates and Shifting Usage Revenue to Demand Revenue in Service Classification No. 2 – Secondary Demand Billed

ROCKLAND ELECTRIC COMPANY

Analysis of the Impacts of Eliminating Block Usage Rates and Shifting Usage Revenue to Demand Revenue in Service Classification No. 2 – Secondary Demand Billed

Purpose

In Rockland Electric Company's (the "Company") prior two base rate cases (Docket Nos. ER1311135 and ER16050428), the Company presented to the New Jersey Board of Public Utilities ("BPU") the impacts of eliminating 33 percent of the current usage rate differentials and eliminating the corresponding demand rate differentials for Service Classification ("SC") No. 2 - Secondary Demand Billed customers. In its Order Approving Stipulation, in each case, the BPU approved the Company's proposals. In this analysis the Company analyzes the impacts of further transitioning the SC No. 2 - Secondary Demand Billed customer class from its current declining block rate structure for usage, measured in kWh, to a single or "flat" per kWh rate. The Company also analyzes the impacts of reallocating revenue from usage to demand charges for these customers. This analysis discusses the main considerations in transitioning the rate structure for SC No. 2 – Secondary Demand Billed customers and is used for proposing revenue-neutral changes to this customer group prior to applying the rate increases proposed by the Company in its base rate increase proposal.

Background on Service Classification No. 2

SC No. 2 - Secondary Demand Billed customers are billed under a declining two block rate structure for usage and an inclining two block rate structure for demand, both of which are seasonally differentiated. The two kWh blocks include: (1) usage less than or equal to the first 4,920 kWh, and (2) usage in excess of 4,920 kWh. The two kW blocks include: (1) demand less than or equal to the first 5 kW, and (2) demand in excess of 5 kW. This transition to flat rates should help to simplify bills for these customers by making them easier to comprehend while still promoting efficient system utilization.

Analysis of Impacts

Both a transition from declining block to flat usage rates and shifting revenue from usage to demand can produce significant customer bill impacts depending on individual customer usage characteristics. Therefore, the Company analyzed the customer impacts associated with various revenue neutral scenarios for making this transition. Also, please note that, in a transition to flat usage rates, the usage rate for the first block will decline and the resulting decrease in usage revenue must be offset by increased demand revenue for the first 5 kW. Therefore, the transition to flat usage rates will inherently be accompanied by a transition to flat demand rates.

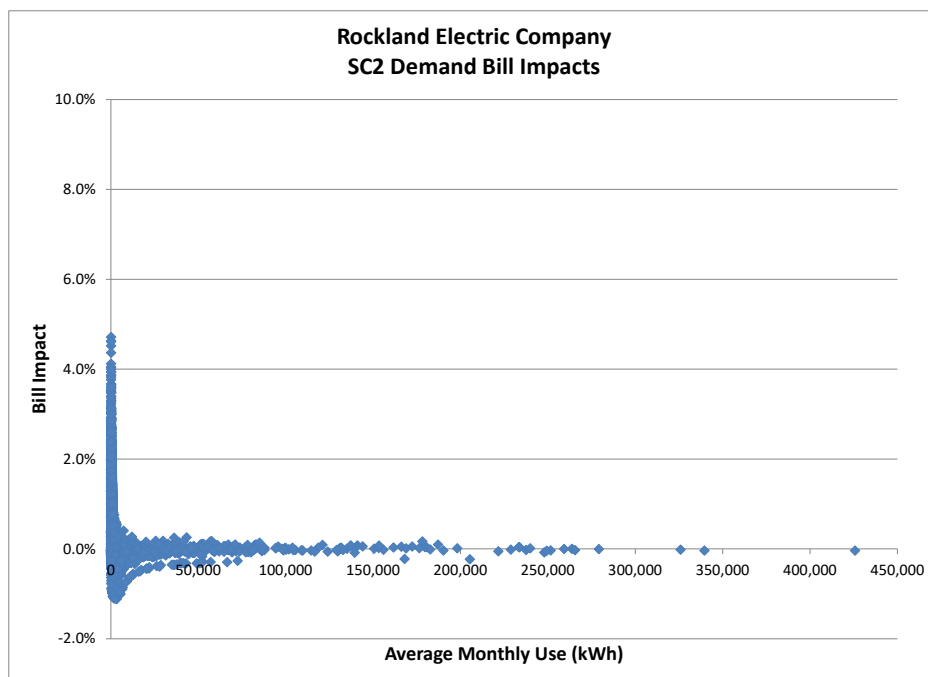
For purposes of reviewing bill impacts, historic customer-specific billing data was prepared for the SC No. 2 – Secondary Demand Billed group based on the 12 months ended March 2019. The data set was limited to include only customers with 10 months or more of billing data. This eliminated outlier customers with several months' worth of incomplete billing information. Bills were calculated at current rates and at revised rates reflecting revenue neutral transition scenarios

above. To limit customer bill impacts, the Company decided that the revenue neutral transition scenarios should generally not produce customer bill impacts greater than 5 percent on a total bill basis. The Company's findings are described below.

The Company first analyzed the effects of transition to flat usage rates for the SC No. 2 - Secondary Demand Billed group. This group is comprised of a diverse set of customers with usage that is within two usage blocks. In general, customers with relatively less usage (e.g., usage in the first 4,920 kWh block) would pay lower usage rates under a transition to flat usage rates. Similarly, customers with more usage in the second rate block would pay higher second block usage rates under a transition to flat rates. Also, as discussed previously, any transition to flat usage rates must be accompanied by a transition to flat demand rates. This would increase the demand charges for the first 5 kW, while decreasing demand charges for demands greater than 5 kW. Customers with low demands would experience demand charge increases due to the increased first block demand charges, and customers with high demands would experience a decrease in demand charges.

The Company then analyzed the results of reallocating a portion of revenue from usage to demand. This reallocation from usage to demand charges is appropriate given that distribution costs are primarily demand related.

The graph below shows the bill impacts of both a) reducing the differentials in usage charges by 25 percent, while proportionately adjusting for a transition to increased first block demand charges; and b) shifting 2 percent of the revenue from usage charges to demand charges.



As shown in the graph above, this group has a range of bill impacts from bill decreases of 1.1 percent to bill increases of approximately 4.7 percent. The most significant variability appears in the impacts on low usage customers. These customers use electricity primarily in the first usage block, but the savings in a transition to flat usage rates is more than offset by both the increase in first block demand charges and the shift in revenue from usage to demand. However, it should be noted that zero customers in the analysis group exceeded the 5 percent threshold.

Summary of Proposal

In order to make progress towards a transition to flat rates, better align rates with cost causation and to limit the bill impacts to the majority of the population, the Company proposes to a) reduce usage rate differentials by 25 percent with corresponding reductions in the demand block differentials; and b) shift 2 percent of the revenue from usage charges to demand charges.

Attachment A to this Exhibit contains monthly billing comparisons reflecting these proposals.

Rockland Electric Company

Monthly Billing Comparisons

Analysis of the Impacts of Eliminating
Block Usage Rates and Shifting Usage Revenue to Demand Revenue
in Service Classification No. 2 - Secondary

SC2 Secondary Demand Billed - Summer

25% Transition to Flat Usage Rates
2% Transfer of Usage Revenue to Demand

Monthly Usage (kWh)	Demand (kW)	Bill At Present Rates	Bill At Proposed Rates	Change Amount	%
700	7	\$142.84	\$144.69	\$1.85	1.3
1,400	7	223.30	224.12	0.83	0.4
2,100	7	303.75	303.56	-0.20	-0.1
2,800	7	384.21	382.99	-1.22	-0.3
1,000	10	210.59	212.35	1.76	0.8
2,000	10	325.53	325.82	0.29	0.1
3,000	10	440.47	439.30	-1.17	-0.3
4,000	10	555.41	552.78	-2.63	-0.5
2,500	25	549.35	550.63	1.28	0.2
5,000	25	836.28	834.01	-2.27	-0.3
7,500	25	1,110.66	1,107.97	-2.68	-0.2
10,000	25	1,385.03	1,381.93	-3.10	-0.2
5,000	50	1,113.53	1,114.12	0.59	0.1
10,000	50	1,662.28	1,662.05	-0.23	0.0
15,000	50	2,211.03	2,209.97	-1.06	0.0
20,000	50	2,759.78	2,757.89	-1.89	-0.1
10,000	100	2,216.78	2,222.27	5.49	0.2
20,000	100	3,314.28	3,318.12	3.84	0.1
30,000	100	4,411.78	4,413.96	2.19	0.0
40,000	100	5,509.27	5,509.81	0.54	0.0
15,000	150	3,320.03	3,330.42	10.39	0.3
30,000	150	4,966.28	4,974.19	7.91	0.2
45,000	150	6,612.52	6,617.96	5.44	0.1
60,000	150	8,258.77	8,261.73	2.96	0.0

Rockland Electric Company

Monthly Billing Comparisons

Analysis of the Impacts of Eliminating
Block Usage Rates and Shifting Usage Revenue to Demand Revenue
in Service Classification No. 2 - Secondary

SC2 Secondary Demand Billed - Winter

25% Transition to Flat Usage Rates
2% Transfer of Usage Revenue to Demand

Monthly Usage (kWh)	Demand (kW)	Bill At Present Rates	Bill At Proposed Rates	Change Amount	%
700	7	\$130.56	\$132.13	\$1.57	1.2
1,400	7	206.51	207.27	0.76	0.4
2,100	7	282.47	282.41	-0.06	0.0
2,800	7	358.43	357.56	-0.87	-0.2
1,000	10	191.01	192.49	1.48	0.8
2,000	10	299.52	299.84	0.32	0.1
3,000	10	408.03	407.19	-0.84	-0.2
4,000	10	516.54	514.53	-2.01	-0.4
2,500	25	493.27	494.32	1.05	0.2
5,000	25	764.26	762.47	-1.79	-0.2
7,500	25	1,026.38	1,023.97	-2.41	-0.2
10,000	25	1,288.50	1,285.47	-3.03	-0.2
5,000	50	996.76	997.15	0.39	0.0
10,000	50	1,521.00	1,520.16	-0.85	-0.1
15,000	50	2,045.25	2,043.16	-2.09	-0.1
20,000	50	2,569.50	2,566.17	-3.33	-0.1
10,000	100	1,986.00	1,989.52	3.51	0.2
20,000	100	3,034.50	3,035.53	1.03	0.0
30,000	100	4,083.00	4,081.54	-1.45	0.0
40,000	100	5,131.50	5,127.56	-3.94	-0.1
15,000	150	2,975.25	2,981.89	6.63	0.0
30,000	150	4,548.00	4,550.91	2.91	0.0
45,000	150	6,120.74	6,119.92	-0.82	0.0
60,000	150	7,693.49	7,688.94	-4.55	0.0

**Rockland Electric Company
Summary of New Service Classification Nos. 4 and 6 Luminaires**

New LED Street Lighting Luminaires (applicable to SC No. 4 and SC No. 6)

	23 Watt 3000 Lumen Class <u>L.E.D.</u>	35 Watt 3900 Lumen Class <u>L.E.D.</u>	50 Watt 5000 Lumen Class <u>L.E.D.</u>	68 Watt 7250 Lumen Class <u>L.E.D.</u>	103 Watt 12000 Lumen Class <u>L.E.D.</u>	140 Watt 16000 Lumen Class <u>L.E.D.</u>	200 Watt 22000 Lumen Class <u>L.E.D.</u>
Fixture	\$6.40	\$6.25	\$6.27	\$6.59	\$7.57	\$8.00	\$12.33
Arm and Wire	<u>1.30</u>	<u>1.30</u>	<u>1.30</u>	<u>1.30</u>	<u>1.30</u>	<u>1.30</u>	<u>1.30</u>
Total Monthly Luminaire Charge	\$7.70	\$7.55	\$7.57	\$7.89	\$8.87	\$9.30	\$13.63
Total Monthly Luminaire Charge (w SUT)	\$8.21	\$8.05	\$8.07	\$8.41	\$9.46	\$9.92	\$14.53

New LED Flood Lighting Luminaires (applicable to SC No. 4 and SC No. 6)

	125 Watt 15,500 Lumen Class <u>L.E.D.</u>	205 Watt 27,000 Lumen Class <u>L.E.D.</u>	290 Watt 37,500 Lumen Class <u>L.E.D.</u>
Fixture	\$9.42	\$12.37	\$13.59
Arm and Wire	<u>1.30</u>	<u>1.30</u>	<u>1.30</u>
Total Monthly Luminaire Charge	\$10.72	\$13.67	\$14.89
Total Monthly Luminaire Charge (w SUT)	\$11.43	\$14.58	\$15.88

New LED Power Bracket Luminaires (applicable to SC No. 6)

	35 Watt 3,950 Lumen Class <u>L.E.D.</u>	50 Watt 5,550 Lumen Class <u>L.E.D.</u>	65 Watt 7,350 Lumen Class <u>L.E.D.</u>
Fixture	\$5.80	\$5.90	\$5.97
Arm and Wire	<u>1.30</u>	<u>1.30</u>	<u>1.30</u>
Total Monthly Luminaire Charge	\$7.10	\$7.20	\$7.27
Total Monthly Luminaire Charge (w SUT)	\$7.57	\$7.68	\$7.75

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 8
Page 1 of 19

Service Classification No. 1

		Present		Proposed	
		<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Customer Charge:	per month	\$4.53	\$4.53	\$6.50	\$6.50
Distribution Charge:					
	First 600 kWh	¢ per kWh	4.394	4.394	6.064
	Over 600 kWh	¢ per kWh	5.537	4.394	7.638
Transmission Charge (incl Trans Surch):					
	All kWh	¢ per kWh	3.345	3.345	3.345
RGGI Surcharge	¢ per kWh	0.0921	0.0921	0.0921	0.0921
Societal Benefits Charge	¢ per kWh	0.6050	0.6050	0.6050	0.6050
Securitization Charges:					
	TBC	¢ per kWh	0.276	0.276	0.276
	TBC-Tax	¢ per kWh	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
	Total	¢ per kWh	0.328	0.328	0.328
Temporary Tax Act Credit	¢ per kWh	(0.235)	(0.235)	(0.235)	(0.235)
ZEC Recovery Charge	¢ per kWh	0.400	0.400	0.400	0.400
Basic Generation Service:					
	First 600 kWh	¢ per kWh	6.474	8.382	6.474
	Over 600 kWh	¢ per kWh	9.835	8.382	9.835
	Reconciliation Charge	¢ per kWh	Variable	Variable	Variable
Minimum Charge:					
	Monthly	monthly	\$4.53	\$6.50	
	Per Contract	per contract	\$27.18	\$39.00	

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 8
Page 2 of 19

Service Classification No. 2
Secondary Demand Billed

		Present		Proposed	
		<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Customer Charge:	per month	\$16.37	\$16.37	\$21.01	\$21.01
Distribution Charge:					
Demand Charge					
First 5 kW	per kW	\$1.76	\$1.47	\$4.69	\$3.92
Over 5 kW	per kW	3.53	2.99	7.39	6.23
Usage Charge					
First 4,920 kWh	¢ per kWh	3.427	3.212	3.271	3.088
Over 4,920 kWh	¢ per kWh	2.874	2.821	2.856	2.795
Transmission Charge (incl Trans Surch):					
Demand Charge					
All kW	per kW	\$1.41	\$1.18	\$1.41	\$1.18
Usage Charge					
All kWh	¢ per kWh	1.105	1.105	1.105	1.105
RGGI Surcharge	¢ per kWh	0.0921	0.0921	0.0921	0.0921
Societal Benefits Charge	¢ per kWh	0.6050	0.6050	0.6050	0.6050
Securitization Charges:					
TBC	¢ per kWh	0.276	0.276	0.276	0.276
TBC-Tax	¢ per kWh	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
Total	¢ per kWh	0.328	0.328	0.328	0.328
Temporary Tax Act Credit	¢ per kWh	(0.2350)	(0.2350)	(0.2350)	(0.2350)
ZEC Recovery Charge	¢ per kWh	0.4000	0.4000	0.4000	0.4000

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 8
Page 3 of 19

Service Classification No. 2
Secondary Demand Billed (Continued)

	Present		Proposed	
	<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Basic Generation Service: (Non-CIEP Billed)				
Demand Charge				
First 5 kW per kW	\$1.81	\$1.48	\$1.81	\$1.48
Over 5 kW per kW	6.27	5.23	6.27	5.23
Usage Charge				
First 4,920 kWh ¢ per kWh	5.651	5.210	5.651	5.210
Reconciliation Charge ¢ per kWh	Variable	Variable	Variable	Variable
Minimum Charge:	\$16.37	plus the demand charge	\$21.01	plus the demand charge

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 8
Page 4 of 19

Service Classification No. 2

Secondary Non-Demand Billed - Metered

		Present		Proposed	
		<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Customer Charge:	per month	\$12.26	\$12.26	\$16.00	\$16.00
Distribution Charge:					
Usage Charge					
All kWh	¢ per kWh	3.511	3.182	3.499	3.171
Transmission Charge (incl Trans Surch):					
Usage Charge					
All kWh	¢ per kWh	1.105	1.105	1.105	1.105
RGGI Surcharge	¢ per kWh	0.0921	0.0921	0.0921	0.0921
Societal Benefits Charge	¢ per kWh	0.6050	0.6050	0.6050	0.6050
Securitization Charges:					
TBC	¢ per kWh	0.276	0.276	0.276	0.276
TBC-Tax	¢ per kWh	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
Total	¢ per kWh	0.328	0.328	0.328	0.328
Temporary Tax Act Credit	¢ per kWh	(0.2350)	(0.2350)	(0.2350)	(0.2350)
ZEC Recovery Charge	¢ per kWh	0.4000	0.4000	0.4000	0.4000
Basic Generation Service:					
Usage Charge					
All kWh	¢ per kWh	7.358	6.425	7.358	6.425
Reconciliation Charge	¢ per kWh	Variable	Variable	Variable	Variable
Minimum Charge:		\$12.26		\$16.00	

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 8
Page 5 of 19

Service Classification No. 2

Secondary Non-Demand Billed - Unmetered

		Present		Proposed	
		<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Customer Charge:	per month	\$10.57	\$10.57	\$14.00	\$14.00
Distribution Charge:					
Usage Charge					
All kWh	¢ per kWh	3.511	3.182	3.499	3.171
Transmission Charge (incl Trans Surch):					
Usage Charge					
All kWh	¢ per kWh	1.105	1.105	1.105	1.105
RGGI Surcharge	¢ per kWh	0.0921	0.0921	0.0921	0.0921
Societal Benefits Charge	¢ per kWh	0.6050	0.6050	0.6050	0.6050
Securitization Charges:					
TBC	¢ per kWh	0.276	0.276	0.276	0.276
TBC-Tax	¢ per kWh	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
Total	¢ per kWh	0.328	0.328	0.328	0.328
Temporary Tax Act Credit	¢ per kWh	(0.2350)	(0.2350)	(0.2350)	(0.2350)
ZEC Recovery Charge	¢ per kWh	0.4000	0.4000	0.4000	0.4000
Basic Generation Service:					
Usage Charge					
All kWh	¢ per kWh	7.358	6.425	7.358	6.425
Reconciliation Charge	¢ per kWh	Variable	Variable	Variable	Variable
Minimum Charge:		\$10.57		\$14.00	

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 8
Page 6 of 19

Service Classification No. 2

Space Heating

			Present		Proposed	
			<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Distribution Charge:						
Usage Charge						
All kWh	¢ per kWh		4.478	2.688	6.662	3.998
Transmission Charge (incl Trans Surch):						
All kWh	¢ per kWh		1.105	1.105	1.105	1.105
RGGI Surcharge	¢ per kWh		0.0921	0.0921	0.0921	0.0921
Societal Benefits Charge	¢ per kWh		0.6050	0.6050	0.6050	0.6050
Securitization Charges:						
TBC	¢ per kWh		0.276	0.276	0.276	0.276
TBC-Tax	¢ per kWh		<u>0.052</u>	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
Total	¢ per kWh		0.328	0.328	0.328	0.328
Temporary Tax Act Credit	¢ per kWh		(0.2350)	(0.2350)	(0.2350)	(0.2350)
ZEC Recovery Charge	¢ per kWh		0.4000	0.4000	0.4000	0.4000
Basic Generation Service:						
Usage Charge						
All kWh	¢ per kWh		7.358	6.425	7.358	6.425
Reconciliation Charge	¢ per kWh		Variable	Variable	Variable	Variable

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 8
Page 7 of 19

Service Classification No. 2

Primary

		Present		Proposed	
		<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Customer Charge:	per month	\$85.30	\$85.30	\$92.00	\$92.00
Distribution Charge:					
Demand Charge					
All kW	per kW	\$6.90	\$5.91	\$4.71	\$4.03
Usage Charge					
All kWh	¢ per kWh	1.485	1.485	1.485	1.485
Transmission Charge (incl Trans Surch):					
Demand Charge					
All kW	per kW	\$1.41	\$1.27	\$1.41	\$1.27
Usage Charge					
All kWh	¢ per kWh	1.105	1.105	1.105	1.105
RGGI Surcharge	¢ per kWh	0.0921	0.0921	0.0921	0.0921
Societal Benefits Charge	¢ per kWh	0.6050	0.6050	0.6050	0.6050
Securitization Charges:					
TBC	¢ per kWh	0.276	0.276	0.276	0.276
TBC-Tax	¢ per kWh	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
Total	¢ per kWh	0.328	0.328	0.328	0.328
Temporary Tax Act Credit	¢ per kWh	(0.2350)	(0.2350)	(0.2350)	(0.2350)
ZEC Recovery Charge	¢ per kWh	0.4000	0.4000	0.4000	0.4000

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 8
Page 8 of 19

Service Classification No. 2
Primary (Continued)

	Present		Proposed		
	<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>	
Basic Generation Service: (Non-CIEP Billed)					
Demand Charge					
First 5 kW	per kW	\$1.81	\$1.48	\$1.81	\$1.48
Over 5 kW	per kW	6.27	5.23	6.27	5.23
Usage Charge					
All kWh	¢ per kWh	5.651	5.210	5.651	5.210
Reconciliation Charge	¢ per kWh	Variable	Variable	Variable	Variable
Minimum Charge:		\$85.30 plus the demand charge		\$92.00 plus the demand charge	

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 8
Page 9 of 19

Service Classification No. 3

		Present		Proposed		
		<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>	
Customer Charge:	per month	\$6.50	\$6.50	\$9.00	\$9.00	
Distribution Charge:						
	All kWh, Monday to Friday, 10 A.M. to 10 P.M.	¢ per kWh	6.009	5.391	10.127	9.084
	All Other kWh	¢ per kWh	2.164	2.164	3.648	3.648
Transmission Charge (incl Trans Surch):						
	All kWh	¢ per kWh	2.122	2.122	2.122	2.122
RGGI Surcharge		¢ per kWh	0.0921	0.0921	0.0921	0.0921
Societal Benefits Charge		¢ per kWh	0.6050	0.6050	0.6050	0.6050
Securitization Charges:						
	TBC	¢ per kWh	0.276	0.276	0.276	0.276
	TBC-Tax	¢ per kWh	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
	Total	¢ per kWh	0.328	0.328	0.328	0.328
Temporary Tax Act Credit		¢ per kWh	(0.2350)	(0.2350)	(0.2350)	(0.2350)
ZEC Recovery Charge		¢ per kWh	0.4000	0.4000	0.4000	0.4000
Basic Generation Service:						
	All kWh, Monday to Friday, 10 A.M. to 10 P.M.	¢ per kWh	12.362	9.788	12.362	9.788
	All Other kWh	¢ per kWh	5.113	5.019	5.113	5.019
	Reconciliation Charge	¢ per kWh	Variable	Variable	Variable	Variable
Minimum Charge:						
	The Customer Charge, not less than		\$78.00	per contract.	\$108.00	per contract.

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 4

Luminaries Charge, per month

Nominal Lumens	Luminaires Type	Watts	Total Wattage	Present Distribution Charge	Proposed Distribution Charge
<u>Street Lighting Luminaires</u>					
5,800	Sodium Vapor	70	108	\$7.60	\$8.89
9,500	Sodium Vapor	100	142	8.25	9.66
16,000	Sodium Vapor	150	199	10.04	11.75
27,500	Sodium Vapor	250	311	12.82	15.00
46,000	Sodium Vapor	400	488	20.79	24.33
3,000	LED	20-25	23	N/A	8.21
3,900	LED	30-39	35	N/A	8.05
5,000	LED	40-59	50	N/A	8.07
7,250	LED	60-79	68	N/A	8.41
12,000	LED	95-110	103	N/A	9.46
16,000	LED	130-150	140	N/A	9.92
22,000	LED	180-220	200	N/A	14.53
<u>LED Flood Lightng Luminaires</u>					
15,500	LED	115-130	125	N/A	\$11.43
27,000	LED	175-225	205	N/A	14.58
37,500	LED	265-315	290	N/A	15.88
The following luminaires will no longer be installed. Charges are for existing luminaires only.					
<u>Post Top Luminaires</u>					
16,000	Sodium Vapor-Offset	150	199	\$20.29	\$23.75
<u>Street Lighting Luminaires</u>					
1,000	Open Bottom Inc	92	92	\$5.03	\$5.89
4,000	Mercury Vapor	100	127	6.81	7.98
7,900	Mercury Vapor	175	211	8.03	9.39
12,000	Mercury Vapor	250	296	10.44	12.22
22,500	Mercury Vapor	400	459	13.25	15.51
40,000	Mercury Vapor	700	786	20.15	23.59
59,000	Mercury Vapor	1,000	1,105	25.47	29.81

Service Classification No. 4 (Continued)

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Nominal Lumens	Luminaires Type	Watts	Total Wattage	Present Distribution Charge	Proposed Distribution Charge
<u>Street Lighting Luminaires (Continued)</u>					
	3,400 Induction	40	45	\$7.95	\$9.31
	5,950 Induction	70	75	8.10	9.48
	8,500 Induction	100	110	9.15	10.71
	5,890 LED	70	74	8.71	10.19
	9,365 LED	100	101	10.69	12.52
<u>Post-Top Luminaires</u>					
	4,000 Mercury Vapor	100	130	\$10.36	\$12.13
	7,900 Mercury Vapor	175	215	12.70	14.86
	7,900 Mercury Vapor – Off-Set	175	215	14.92	17.45
Additional Charge:					
UG Svc- Company owned and maintained -				\$17.35 per mo.	\$20.30 per mo.
UG Svc- Customer owned and maintained -				\$4.22 per mo.	\$4.94 per mo.
15 Foot Brackets				\$0.47 per mo.	\$0.54 per mo.
Transmission Charge (incl Trans Surch):				1.2240 ¢ per kWh	1.2240 ¢ per kWh
RGGI Surcharge				0.0921 ¢ per kWh	0.0921 ¢ per kWh
Societal Benefits Charge				0.6050 ¢ per kWh	0.6050 ¢ per kWh
Securitization Charges:					
TBC				0.276 ¢ per kWh	0.276 ¢ per kWh
TBC-Tax				<u>0.052</u> ¢ per kWh	<u>0.052</u> ¢ per kWh
Total				0.328 ¢ per kWh	0.328 ¢ per kWh
Temporary Tax Act Credit				(0.235) ¢ per kWh	(0.235) ¢ per kWh
ZEC Recovery Surcharge				0.400 ¢ per kWh	0.400 ¢ per kWh
Basic Generation Service:					
Summer				5.113 ¢ per kWh	5.113 ¢ per kWh
Winter				5.019 ¢ per kWh	5.019 ¢ per kWh
Reconciliation Charge				Variable ¢ per kWh	Variable ¢ per kWh

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 8
Page 12 of 19

Service Classification No. 5

		Present		Proposed	
		<u>Summer</u>	<u>Winter</u>	<u>Summer</u>	<u>Winter</u>
Customer Charge:	per month	\$4.53	\$4.53	\$6.50	\$6.50
Distribution Charge:					
First 600 kWh	¢ per kWh	4.460	4.460	6.064	6.064
Over 600 kWh	¢ per kWh	5.420	4.460	7.638	6.064
Transmission Charge (incl Trans Surch):					
All kWh	¢ per kWh	2.175	2.175	2.175	2.175
RGGI Surcharge	¢ per kWh	0.0921	0.0921	0.0921	0.0921
Societal Benefit Charge	¢ per kWh	0.6050	0.6050	0.6050	0.6050
Securitization Charges:					
TBC	¢ per kWh	0.276	0.276	0.276	0.276
TBC-Tax	¢ per kWh	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>	<u>0.052</u>
Total	¢ per kWh	0.328	0.328	0.328	0.328
Temporary Tax Act Credit	¢ per kWh	(0.235)	(0.235)	(0.235)	(0.235)
ZEC Recovery Charge	¢ per kWh	0.400	0.400	0.400	0.400
Basic Generation Service:					
First 600 kWh	¢ per kWh	6.793	6.821	6.793	6.821
Over 600 kWh	¢ per kWh	9.165	6.821	9.165	6.821
Reconciliation Charge	¢ per kWh	Variable	Variable	Variable	Variable
Minimum Charge:		\$4.53		\$6.50	
	Monthly				
	Minimum Per Contract	\$27.18		\$39.00	

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 6

Luminaire Charges for Service Types A and B, monthly

Nominal Lumens	Luminaire Type	Watts	Total Wattage	Present	Proposed
				Distribution Charge	Distribution Charge
<u>Power Bracket Luminaires</u>					
5,800	Sodium Vapor	70	108	\$5.34	\$8.52
9,500	Sodium Vapor	100	142	6.42	10.24
16,000	Sodium Vapor	150	199	6.89	10.99
3,950	LED	30-44	35	N/A	7.57
5,550	LED	45-59	50	N/A	7.68
7,350	LED	60-70	65	N/A	7.75
<u>Street Lighting Luminaires</u>					
5,800	Sodium Vapor	70	108	\$7.43	\$11.86
9,500	Sodium Vapor	100	142	8.16	13.02
16,000	Sodium Vapor	150	199	10.02	15.99
27,500	Sodium Vapor	250	311	12.86	20.51
46,000	Sodium Vapor	400	488	21.22	33.85
3,000	LED	20-25	23	N/A	8.21
3,900	LED	30-39	35	N/A	8.05
5,000	LED	40-59	50	N/A	8.07
7,250	LED	60-79	68	N/A	8.41
12,000	LED	95-110	103	N/A	9.46
16,000	LED	130-150	140	N/A	9.92
22,000	LED	180-220	200	N/A	14.53
<u>Flood lighting Luminaires</u>					
46,000	Sodium Vapor	400	488	\$21.22	\$33.85
15,500	LED	115-130	125	N/A	11.43
27,000	LED	175-225	205	N/A	14.58
37,500	LED	265-315	290	N/A	15.88

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 6 (Continued)

Luminaire Charges for Service Types A and B, monthly

Nominal Lumens	<u>Luminaire Type</u>	<u>Watts</u>	<u>Total Wattage</u>	<u>Present Distribution Charge</u>	<u>Proposed Distribution Charge</u>
The following luminaires will no longer be installed. Charges are for existing luminaires only.					
<u>Post Top Luminaires</u>					
16,000	Sodium Vapor-Offset	150	199	\$19.73	\$31.48
<u>Power Bracket Luminaires</u>					
4,000	Mercury Vapor	100	127	\$8.30	\$13.23
7,900	Mercury Vapor	175	215	9.59	15.29
22,500	Mercury Vapor	400	462	15.28	24.37
<u>Street Lighting Luminaires</u>					
4,000	Mercury Vapor	100	127	\$9.12	\$14.54
7,900	Mercury Vapor	175	211	10.42	16.62
22,500	Mercury Vapor	400	459	16.19	25.82
1,000	Incandescent	-	92	7.41	11.82
3,400	Induction	40	45	8.00	12.76
5,950	Induction	70	75	8.17	13.03
8,500	Induction	100	110	9.20	14.68
5,890	LED	70	74	8.75	13.97
9,365	LED	100	101	10.77	17.18
<u>Flood lighting Luminaires</u>					
12,000	Mercury Vapor	250	296	\$13.10	\$20.91
40,000	Mercury Vapor	700	786	23.72	37.85
59,000	Mercury Vapor	1,000	1,105	29.55	47.14

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 6 (Continued)

Luminaire Charges for Service Types A and B, monthly

				Present	Proposed
Nominal Lumens	Luminaire Type	Watts	Total Wattage	Distribution Charge	Distribution Charge
15 Ft Brackets				\$0.52 per month	\$0.83 per month
Distribution and Transmission Charges for Service Type C:					
Metered					
Customer Charge (Metered)				\$11.53 per month	\$14.00 per month
Customer Charge (Unmetered)				2.40 per month	3.00 per month
Distribution Charge				4.992 ¢ per kWh	5.936 ¢ per kWh
Transmission Charge				1.224 ¢ per kWh	1.224 ¢ per kWh
RGGI Surcharge				0.0921 ¢ per kWh	0.0921 ¢ per kWh
Societal Benefit Charge				0.6050 ¢ per kWh	0.6050 ¢ per kWh
Securitization Charges:					
	TBC			0.276 ¢ per kWh	0.276 ¢ per kWh
	TBC-Tax			<u>0.052</u> ¢ per kWh	<u>0.052</u> ¢ per kWh
	Total			0.328 ¢ per kWh	0.328 ¢ per kWh
Temporary Tax Act Credit				(0.235) ¢ per kWh	(0.235) ¢ per kWh
ZEC Recovery Surcharge				0.400 ¢ per kWh	0.400 ¢ per kWh
Basic Generation Service:					
Summer				5.015 ¢ per kWh	5.015 ¢ per kWh
Winter				4.985 ¢ per kWh	4.985 ¢ per kWh
Reconciliation Charge				Variable ¢ per kWh	Variable ¢ per kWh
<u>Minimum Charges:</u>					
Type A or B:					
Sum of the monthly Distribution and Transmission Charges as specified in RATE – MONTHLY, Part (1a) times twelve.					
Type C:	Metered	per month		\$11.53	\$14.00
		minimum for initial term		138.36	168.00
	Unmetered	per month		2.40	3.00
		minimum for initial term		28.80	36.00

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 7

Primary

				<u>Present</u>	<u>Proposed</u>
				<u>Year-round</u>	<u>Year-round</u>
Customer Charge:		per month		\$212.35	\$250.00
Distribution Charge:					
Demand Charge					
Period I	All kW @	per kW		\$2.94	\$5.85
Period II	All kW @	per kW		0.73	1.44
Period III	All kW @	per kW		2.70	5.36
Period IV	All kW @	per kW		0.73	1.44
Usage Charge					
Period I	All kWh @	¢ per kWh		1.770	1.770
Period II	All kWh @	¢ per kWh		1.325	1.325
Period III	All kWh @	¢ per kWh		1.770	1.770
Period IV	All kWh @	¢ per kWh		1.325	1.325
Transmission Charge (incl Trans Surch):					
Demand Charge					
Period I	All kW @	per kW		\$2.55	\$2.55
Period II	All kW @	per kW		0.67	0.67
Period III	All kW @	per kW		2.55	2.55
Period IV	All kW @	per kW		0.67	0.67
Usage Charge					
	All kWh @	¢ per kWh		0.779	0.779
RGGI Surcharge		¢ per kWh		0.0921	0.0921
Societal Benefits Charge		¢ per kWh		0.6050	0.6050
Securitization Charges:					
TBC		¢ per kWh		0.276	0.276
TBC-Tax		¢ per kWh		<u>0.052</u>	<u>0.052</u>
Total		¢ per kWh		0.328	0.328
Temporary Tax Act Credit		¢ per kWh		(0.235)	(0.235)
ZEC Recovery Surcharge		¢ per kWh		0.400	0.400
CIEP Standby Fee		¢ per kWh		0.01599	0.01599

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 7 (Continued)

Primary

		Present	Proposed
		Year-round	Year-round
Basic Generation Service:			
Capacity Obligation Charge			
Summer	\$/kW/Month	9.7561	9.7561
Winter	\$/kW/Month	9.2151	9.2151
Hourly Energy Charge**	¢ per kWh	4.600	4.600
Ancillary Services	¢ per kWh	0.000	0.000
Retail Margin	¢ per kWh	0.000	0.000
Reconciliation Charge	¢ per kWh	Variable	Variable
Space Heating:			
Distribution Charge			
Summer	¢ per kWh	4.693	6.022
Winter	¢ per kWh	2.902	3.724
Transmission Charge (incl Trans Surch):			
Year-round	¢ per kWh	0.910	0.910

Definition of Rating Periods:

- Period I - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, June through September.
- Period II - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday and all hours on Saturday, Sunday and holidays, June through September.
- Period III - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, October through May.
- Period IV - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday, all hours on Saturday, Sunday and holidays, October through May.

Minimum Charge: The Customer Charge

** Average based on forecast of BGS Prices for 12 ME September, 2019

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Exhibit P-5
Schedule 8
Page 18 of 19

Service Classification No. 7
High Voltage Distribution

				<u>Present</u>	<u>Proposed</u>
				<u>Year-round</u>	<u>Year-round</u>
Customer Charge:		per month		\$2,288.12	\$2,288.12
Distribution Charge:					
Demand Charge					
Period I	All kW @	per kW		\$0.92	\$1.73
Period II	All kW @	per kW		0.21	0.41
Period III	All kW @	per kW		0.84	1.59
Period IV	All kW @	per kW		0.21	0.41
Usage Charge					
Period I	All kWh @	¢ per kWh		0.203	0.203
Period II	All kWh @	¢ per kWh		0.151	0.151
Period III	All kWh @	¢ per kWh		0.203	0.203
Period IV	All kWh @	¢ per kWh		0.151	0.151
Transmission Charge (incl Trans Surch):					
Demand Charge					
Period I	All kW @	per kW		\$2.55	\$2.55
Period II	All kW @	per kW		0.67	0.67
Period III	All kW @	per kW		2.55	2.55
Period IV	All kW @	per kW		0.67	0.67
Usage Charge					
	All kWh @	¢ per kWh		0.779	0.779
RGGI Surcharge		¢ per kWh		0.0921	0.0921
Societal Benefits Charge		¢ per kWh		0.6050	0.6050
Securitization Charges:					
TBC		¢ per kWh		0.276	0.276
TBC-Tax		¢ per kWh		<u>0.052</u>	<u>0.052</u>
Total		¢ per kWh		0.328	0.328
Temporary Tax Act Credit		¢ per kWh		(0.235)	(0.235)
ZEC Recovery Surcharge		¢ per kWh		0.400	0.400
CIEP Standby Fee		¢ per kWh		0.01599	0.01599

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 7 (Continued)

High Voltage Distribution

		<u>Present</u>	<u>Proposed</u>
		<u>Year-round</u>	<u>Year-round</u>
Basic Generation Service:			
Capacity Obligation Charge			
Summer	\$/kW/Month	9.7561	9.7561
Winter	\$/kW/Month	9.2151	9.2151
Hourly Energy Charge**	¢ per kWh	4.600	4.600
Ancillary Services	¢ per kWh	0.000	0.000
Retail Margin	¢ per kWh	0.000	0.000
Reconciliation Charge	¢ per kWh	Variable	Variable

Definition of Rating Periods:

- Period I - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, June through September.
- Period II - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday and all hours on Saturday, Sunday and holidays, June through September.
- Period III - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, October through May.
- Period IV - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday, all hours on Saturday, Sunday and holidays, October through May.

Definition of Rating Periods:

Minimum Charge: The Customer Charge

** Average based on forecast of BGS Prices for 12 ME September, 2019

ROCKLAND ELECTRIC COMPANY
Calculation of Proposed Distribution Rates
Including Sales and Use Tax @ 6.625%

	Proposed Distribution <u>Excl SUT</u> (a)	Proposed Distribution <u>SUT</u> (b = a * 6.625%) 6.625%	Proposed Distribution <u>Incl SUT</u> (c = a + b)
Service Classification Nos. 1 and 5			
Customer Charge (\$/mo)	6.10	0.40	6.50
First 600 kWh -S (\$/kWh)	0.05687	0.00377	0.06064
First 600 kWh -W (\$/kWh)	0.05687	0.00377	0.06064
Over 600 kWh -S (\$/kWh)	0.07163	0.00475	0.07638
Over 600 kWh -W (\$/kWh)	0.05687	0.00377	0.06064
Service Classification No. 2 Secondary Non-Demand Billed Unmetered			
Customer Charge (\$/mo)	13.13	0.87	14.00
Usage:			
All kWh -S (\$/kWh)	0.03282	0.00217	0.03499
All kWh -W (\$/kWh)	0.02974	0.00197	0.03171
Service Classification No. 2 Secondary Non-Demand Billed Metered			
Customer Charge (\$/mo)	15.01	0.99	16.00
Usage:			
All kWh -S (\$/kWh)	0.03282	0.00217	0.03499
All kWh -W (\$/kWh)	0.02974	0.00197	0.03171
Service Classification No. 2 Secondary Demand Billed			
Customer Charge (\$/mo)	19.70	1.31	21.01
Demand:			
First 5 kW -S (\$/kW)	4.40	0.29	4.69
First 5 kW -W (\$/kW)	3.68	0.24	3.92
Over 5 kW -S (\$/kW)	6.93	0.46	7.39
Over 5 kW -W (\$/kW)	5.84	0.39	6.23
Usage:			
First 4,920 kWh -S (\$/kWh)	0.03068	0.00203	0.03271
First 4,920 kWh -W (\$/kWh)	0.02896	0.00192	0.03088
Over 4,920 kWh -S (\$/kWh)	0.02679	0.00177	0.02856
Over 4,920 kWh -W (\$/kWh)	0.02621	0.00174	0.02795
Service Classification No. 2 Space Heating			
Space Heat -S (\$/kWh)	0.06248	0.00414	0.06662
Space Heat -W (\$/kWh)	0.03750	0.00248	0.03998

ROCKLAND ELECTRIC COMPANY
Calculation of Proposed Distribution Rates
Including Sales and Use Tax @ 6.625%

	Proposed Distribution <u>Excl SUT</u> (a)	Proposed Distribution <u>SUT</u> (b = a * 6.625%) 6.625%	Proposed Distribution <u>Incl SUT</u> (c = a + b)
Service Classification No. 2 Primary			
Customer Charge (\$/mo)	86.28	5.72	92.00
Demand:			
All kW -S (\$/kW)	4.42	0.29	4.71
All kW -W (\$/kW)	3.78	0.25	4.03
Usage:			
All kWh -S (\$/kWh)	0.01393	0.00092	0.01485
All kWh -W (\$/kWh)	0.01393	0.00092	0.01485
Service Classification No. 3			
Customer Charge (\$/mo)	8.44	0.56	9.00
Peak -S (\$/kWh)	0.09498	0.00629	0.10127
Peak -W (\$/kWh)	0.08520	0.00564	0.09084
Off Peak - S (\$/kWh)	0.03421	0.00227	0.03648
Off Peak - W (\$/kWh)	0.03421	0.00227	0.03648
Service Classification No. 7			
Customer Charge (\$/mo)	234.47	15.53	250.00
Demand			
Period I (\$/kW)	5.49	0.36	5.85
Period II (\$/kW)	1.35	0.09	1.44
Period III (\$/kW)	5.03	0.33	5.36
Period IV (\$/kW)	1.35	0.09	1.44
Usage:			
Period I (\$/kWh)	0.01660	0.00110	0.01770
Period II (\$/kWh)	0.01243	0.00082	0.01325
Period III (\$/kWh)	0.01660	0.00110	0.01770
Period IV (\$/kWh)	0.01243	0.00082	0.01325
Service Classification No. 7 High Voltage Distribution			
Customer Charge (\$/mo)	2,145.95	142.17	2,288.12
Demand			
Period I (\$/kW)	1.62	0.11	1.73
Period II (\$/kW)	0.38	0.03	0.41
Period III (\$/kW)	1.49	0.10	1.59
Period IV (\$/kW)	0.38	0.03	0.41
Usage			
Period I (\$/kWh)	0.00190	0.00013	0.00203
Period II (\$/kWh)	0.00142	0.00009	0.00151
Period III (\$/kWh)	0.00190	0.00013	0.00203
Period IV (\$/kWh)	0.00142	0.00009	0.00151

ROCKLAND ELECTRIC COMPANY
Calculation of Proposed Distribution Rates
Including Sales and Use Tax @ 6.625%

	Proposed Distribution <u>Excl SUT</u> (a)	Proposed Distribution <u>SUT</u> (b = a * 6.625%) 6.625%	Proposed Distribution <u>Incl SUT</u> (c = a + b)
Service Classification No. 7 Space Heating			
Space Heat -S (\$/kWh)	0.05648	0.00374	0.06022
Space Heat -W (\$/kWh)	0.03493	0.00231	0.03724
Service Classification No. 4			
5800 SV (\$/luminaire/mo.)	8.34	0.55	8.89
9500 SV	9.06	0.60	9.66
16000 SV	11.02	0.73	11.75
27500 SV	14.07	0.93	15.00
46000 SV	22.82	1.51	24.33
16000 SV Offset	22.27	1.48	23.75
1000 OBI	5.52	0.37	5.89
4000 MV	7.48	0.50	7.98
7900 MV	8.81	0.58	9.39
12000 MV	11.46	0.76	12.22
22500 MV	14.55	0.96	15.51
40000 MV	22.12	1.47	23.59
59000 MV	27.96	1.85	29.81
4000 MV	11.38	0.75	12.13
7900 MV	13.94	0.92	14.86
7900 MV Offset	16.37	1.08	17.45
3400 IN	8.73	0.58	9.31
5950 IN	8.89	0.59	9.48
8500 IN	10.04	0.67	10.71
5890 LED	9.56	0.63	10.19
9365 LED	11.74	0.78	12.52
3000 LED	7.70	0.51	8.21
3900 LED	7.55	0.50	8.05
5000 LED	7.57	0.50	8.07
7250 LED	7.89	0.52	8.41
12000 LED	8.87	0.59	9.46
16000 LED	9.30	0.62	9.92
22000 LED	13.63	0.90	14.53
15500 LED	10.72	0.71	11.43
27000 LED	13.67	0.91	14.58
37500 LED	14.89	0.99	15.88
15 Foot Brackets	0.51	0.03	0.54
Undrg - Co. Owned	19.04	1.26	20.30
Undrg - Cust. Owned	4.63	0.31	4.94

ROCKLAND ELECTRIC COMPANY
Calculation of Proposed Distribution Rates
Including Sales and Use Tax @ 6.625%

	Proposed Distribution <u>Excl SUT</u> (a)	Proposed Distribution <u>SUT</u> (b = a * 6.625%) 6.625%	Proposed Distribution <u>Incl SUT</u> (c = a + b)
Service Classification No. 6			
5800 SV (\$/luminaire/mo.)	7.99	0.53	8.52
9500 SV	9.60	0.64	10.24
16000 SV	10.31	0.68	10.99
5800 SV	11.12	0.74	11.86
9500 SV	12.21	0.81	13.02
16000 SV	15.00	0.99	15.99
27500 SV	19.24	1.27	20.51
46000 SV	31.75	2.10	33.85
46000 SV	31.75	2.10	33.85
16000 SV Offset	29.52	1.96	31.48
4000 MV	12.41	0.82	13.23
7900 MV	14.34	0.95	15.29
22500 MV	22.86	1.51	24.37
4000 MV	13.64	0.90	14.54
7900 MV	15.59	1.03	16.62
22500 MV	24.22	1.60	25.82
1000 In	11.09	0.73	11.82
12000 MV	19.61	1.30	20.91
40000 MV	35.50	2.35	37.85
59000 MV	44.21	2.93	47.14
3400 IN	11.97	0.79	12.76
5950 IN	12.22	0.81	13.03
8500 IN	13.77	0.91	14.68
5890 LED	13.10	0.87	13.97
9365 LED	16.11	1.07	17.18
3000 LED	7.70	0.51	8.21
3900 LED	7.55	0.50	8.05
5000 LED	7.57	0.50	8.07
7250 LED	7.89	0.52	8.41
12000 LED	8.87	0.59	9.46
16000 LED	9.30	0.62	9.92
22000 LED	13.63	0.90	14.53
15500 LED	10.72	0.71	11.43
27000 LED	13.67	0.91	14.58
37500 LED	14.89	0.99	15.88
3950 LED	7.10	0.47	7.57
5550 LED	7.20	0.48	7.68
7350 LED	7.27	0.48	7.75
15 Foot Brackets	0.78	0.05	0.83
Service Classification No. 6			
Customer Charge - Metered	13.13	0.87	14.00
Customer Charge - Unmetered	2.81	0.19	3.00
Energy (kWh) - Summer	0.05567	0.00369	0.05936
Energy (kWh) - Winter	0.05567	0.00369	0.05936

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC1 Residential

	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	<u>Change</u> Amount	<u>Percent</u>
<u>Summer</u>					
	0	\$4.53	\$6.50	\$1.97	43.5
	50	12.23	15.04	2.81	23.0
	100	19.93	23.57	3.64	18.3
	200	35.34	40.65	5.31	15.0
	250	43.04	49.18	6.14	14.3
	300	50.74	57.72	6.98	13.8
	400	66.14	74.79	8.65	13.1
	500	81.55	91.87	10.32	12.7
	750	126.81	141.95	15.14	11.9
	1,000	176.58	196.97	20.39	11.5
	1,500	276.11	307.01	30.90	11.2
	2,000	375.65	417.05	41.40	11.0
<u>Winter</u>					
	0	\$4.53	\$6.50	\$1.97	43.5
	50	13.19	15.99	2.80	21.2
	100	21.84	25.48	3.64	16.7
	200	39.15	44.46	5.31	13.6
	250	47.81	53.95	6.14	12.8
	300	56.46	63.44	6.98	12.4
	400	73.77	82.42	8.65	11.7
	500	91.09	101.41	10.32	11.3
	750	134.36	148.86	14.50	10.8
	1,000	177.64	196.31	18.67	10.5
	1,500	264.20	291.22	27.02	10.2
	2,000	350.75	386.12	35.37	10.1

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Service - Unmetered

	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
<u>Summer</u>					
	0	\$10.57	\$14.00	\$3.43	32.5
	100	23.73	27.15	3.42	14.4
	200	36.90	40.30	3.40	9.2
	300	50.06	53.46	3.40	6.8
	400	63.23	66.61	3.38	5.3
	500	76.39	79.76	3.37	4.4
	750	109.30	112.64	3.34	3.1
	1,000	142.21	145.52	3.31	2.3
	1,250	175.12	178.40	3.28	1.9
	1,500	208.03	211.28	3.25	1.6
	1,750	240.94	244.16	3.22	1.3
	2,000	273.85	277.04	3.19	1.2
<u>Winter</u>					
	0	\$10.57	\$14.00	\$3.43	32.5
	50	16.52	19.95	3.43	20.8
	100	22.47	25.89	3.42	15.2
	200	34.37	37.78	3.41	9.9
	250	40.33	43.73	3.40	8.4
	300	46.28	49.67	3.39	7.3
	400	58.18	61.56	3.38	5.8
	500	70.08	73.46	3.38	4.8
	750	99.84	103.18	3.34	3.3
	1,000	129.59	132.91	3.32	2.6
	1,500	189.10	192.37	3.27	1.7
	2,000	248.61	251.82	3.21	1.3

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Service - Non-Demand Metered

	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Change Percent
<u>Summer</u>					
	0	\$12.26	\$16.00	\$3.74	30.5
	100	25.42	29.15	3.73	14.7
	200	38.59	42.30	3.71	9.6
	300	51.75	55.46	3.71	7.2
	400	64.92	68.61	3.69	5.7
	500	78.08	81.76	3.68	4.7
	750	110.99	114.64	3.65	3.3
	1,000	143.90	147.52	3.62	2.5
	1,250	176.81	180.40	3.59	2.0
	1,500	209.72	213.28	3.56	1.7
	1,750	242.63	246.16	3.53	1.5
	2,000	275.54	279.04	3.50	1.3
<u>Winter</u>					
	0	\$12.26	\$16.00	\$3.74	30.5
	50	18.21	21.95	3.74	20.5
	100	24.16	27.89	3.73	15.4
	200	36.06	39.78	3.72	10.3
	250	42.02	45.73	3.71	8.8
	300	47.97	51.67	3.70	7.7
	400	59.87	63.56	3.69	6.2
	500	71.77	75.46	3.69	5.1
	750	101.53	105.18	3.65	3.6
	1,000	131.28	134.91	3.63	2.8
	1,500	190.79	194.37	3.58	1.9
	2,000	250.30	253.82	3.52	1.4

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Secondary Service - Summer

Demand (kW)	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change	
				Amount	Percent
7	700	\$140.48	\$166.40	\$25.92	18.5
7	1,400	220.09	244.92	24.83	11.3
7	2,100	299.71	323.44	23.73	7.9
7	2,800	379.32	401.96	22.64	6.0
10	1,000	204.00	241.03	37.03	18.2
10	2,000	317.73	353.20	35.47	11.2
10	3,000	431.46	465.37	33.91	7.9
10	4,000	545.19	577.54	32.35	5.9
25	2,500	521.60	614.19	92.59	17.8
25	5,000	800.96	889.76	88.80	11.1
25	7,500	930.19	1,018.54	88.35	9.5
25	10,000	1,059.42	1,147.32	87.90	8.3
50	5,000	1,045.96	1,231.26	185.30	17.7
50	10,000	1,304.42	1,488.82	184.40	14.1
50	15,000	1,562.87	1,746.37	183.50	11.7
50	20,000	1,821.33	2,003.93	182.60	10.0
100	10,000	1,794.42	2,171.82	377.40	21.0
100	20,000	2,311.33	2,686.93	375.60	16.3
100	30,000	2,828.24	3,202.04	373.80	13.2
100	40,000	3,345.15	3,717.15	372.00	11.1
150	15,000	2,542.87	3,112.37	569.50	22.4
150	30,000	3,318.24	3,885.04	566.80	17.1
150	45,000	4,093.60	4,657.70	564.10	13.8
150	60,000	4,868.97	5,430.37	561.40	11.5

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Secondary Service - Winter

Demand (kW)	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change	
				Amount	Percent
7	700	\$128.48	\$150.98	\$22.50	17.5
7	1,400	203.50	225.13	21.63	10.6
7	2,100	278.52	299.29	20.77	7.5
7	2,800	353.54	373.44	19.90	5.6
10	1,000	185.29	217.14	31.85	17.2
10	2,000	292.46	323.07	30.61	10.5
10	3,000	399.63	429.00	29.37	7.3
10	4,000	506.80	534.93	28.13	5.6
25	2,500	469.35	547.94	78.59	16.7
25	5,000	732.79	808.36	75.57	10.3
25	7,500	860.70	935.62	74.92	8.7
25	10,000	988.60	1,062.87	74.27	7.5
50	5,000	938.29	1,094.86	156.57	16.7
50	10,000	1,194.10	1,349.37	155.27	13.0
50	15,000	1,449.90	1,603.87	153.97	10.6
50	20,000	1,705.71	1,858.38	152.67	9.0
100	10,000	1,605.10	1,922.37	317.27	19.8
100	20,000	2,116.71	2,431.38	314.67	14.9
100	30,000	2,628.32	2,940.39	312.07	11.9
100	40,000	3,139.93	3,449.40	309.47	9.9
150	15,000	2,271.90	2,749.87	477.97	21.0
150	30,000	3,039.32	3,513.39	474.07	15.6
150	45,000	3,806.73	4,276.90	470.17	12.4
150	60,000	4,574.15	5,040.42	466.27	10.2

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Primary Service - Summer

Demand (kW)	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change	
				Amount	Percent
100	20,000	\$3,273.27	\$3,060.97	(\$212.30)	(6.5)
100	30,000	4,216.38	4,004.08	(212.30)	(5.0)
100	40,000	5,159.49	4,947.19	(212.30)	(4.1)
100	50,000	6,102.60	5,890.30	(212.30)	(3.5)
150	30,000	4,874.88	4,553.08	(321.80)	(6.6)
150	45,000	6,289.55	5,967.75	(321.80)	(5.1)
150	60,000	7,704.21	7,382.41	(321.80)	(4.2)
150	75,000	9,118.88	8,797.08	(321.80)	(3.5)
200	40,000	6,476.49	6,045.19	(431.30)	(6.7)
200	60,000	8,362.71	7,931.41	(431.30)	(5.2)
200	80,000	10,248.93	9,817.63	(431.30)	(4.2)
200	100,000	12,135.15	11,703.85	(431.30)	(3.6)
500	100,000	16,086.15	14,997.85	(1,088.30)	(6.8)
500	150,000	20,801.70	19,713.40	(1,088.30)	(5.2)
500	200,000	25,517.25	24,428.95	(1,088.30)	(4.3)
500	250,000	30,232.80	29,144.50	(1,088.30)	(3.6)
750	150,000	24,094.20	22,458.40	(1,635.80)	(6.8)
750	225,000	31,167.53	29,531.73	(1,635.80)	(5.2)
750	300,000	38,240.85	36,605.05	(1,635.80)	(4.3)
750	375,000	45,314.18	43,678.38	(1,635.80)	(3.6)
1000	200,000	32,102.25	29,918.95	(2,183.30)	(6.8)
1000	300,000	41,533.35	39,350.05	(2,183.30)	(5.3)
1000	400,000	50,964.45	48,781.15	(2,183.30)	(4.3)
1000	500,000	60,395.55	58,212.25	(2,183.30)	(3.6)

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Primary Service - Winter

Demand (kW)	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change	
				Amount	Percent
100	20,000	\$2,984.92	\$2,803.62	(\$181.30)	(6.1)
100	30,000	3,883.93	3,702.63	(181.30)	(4.7)
100	40,000	4,782.94	4,601.64	(181.30)	(3.8)
100	50,000	5,681.95	5,500.65	(181.30)	(3.2)
150	30,000	4,440.93	4,165.63	(275.30)	(6.2)
150	45,000	5,789.45	5,514.15	(275.30)	(4.8)
150	60,000	7,137.96	6,862.66	(275.30)	(3.9)
150	75,000	8,486.48	8,211.18	(275.30)	(3.2)
200	40,000	5,896.94	5,527.64	(369.30)	(6.3)
200	60,000	7,694.96	7,325.66	(369.30)	(4.8)
200	80,000	9,492.98	9,123.68	(369.30)	(3.9)
200	100,000	11,291.00	10,921.70	(369.30)	(3.3)
500	100,000	14,633.00	13,699.70	(933.30)	(6.4)
500	150,000	19,128.05	18,194.75	(933.30)	(4.9)
500	200,000	23,623.10	22,689.80	(933.30)	(4.0)
500	250,000	28,118.15	27,184.85	(933.30)	(3.3)
750	150,000	21,913.05	20,509.75	(1,403.30)	(6.4)
750	225,000	28,655.63	27,252.33	(1,403.30)	(4.9)
750	300,000	35,398.20	33,994.90	(1,403.30)	(4.0)
750	375,000	42,140.78	40,737.48	(1,403.30)	(3.3)
1000	200,000	29,193.10	27,319.80	(1,873.30)	(6.4)
1000	300,000	38,183.20	36,309.90	(1,873.30)	(4.9)
1000	400,000	47,173.30	45,300.00	(1,873.30)	(4.0)
1000	500,000	56,163.40	54,290.10	(1,873.30)	(3.3)

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC5 Residential with Space Heating

	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
<u>Summer</u>					
	0	\$4.53	\$6.50	\$1.97	43.5
	50	11.84	14.61	2.77	23.4
	100	19.15	22.72	3.57	18.6
	200	33.77	38.94	5.17	15.3
	250	41.08	47.06	5.98	14.6
	300	50.05	57.14	7.09	14.2
	400	68.00	77.31	9.31	13.7
	500	85.95	97.48	11.53	13.4
	750	123.53	139.49	15.96	12.9
	1,000	131.95	147.91	15.96	12.1
	1,500	148.77	164.73	15.96	10.7
	2,000	165.60	181.56	15.96	9.6
<u>Winter</u>					
	0	\$4.53	\$6.50	\$1.97	43.5
	50	11.85	14.63	2.78	23.5
	100	19.18	22.75	3.57	18.6
	200	33.82	39.00	5.18	15.3
	250	41.15	47.13	5.98	14.5
	300	48.47	55.25	6.78	14.0
	400	63.11	71.50	8.39	13.3
	500	77.76	87.75	9.99	12.8
	750	108.74	121.93	13.19	12.1
	1,000	117.15	130.35	13.20	11.3
	1,500	133.97	147.17	13.20	9.9
	2,000	150.80	164.00	13.20	8.8

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons
Service Classification No. 7

Annual Bill

Demand (kW)	Monthly Usage (kWh)	Percent <u>Energy Split</u>		Bill at Present <u>Rates</u>	Bill at Proposed <u>Rates</u>	<u>Change</u>	
		<u>Peak</u>	<u>Off-Peak</u>			<u>Amount</u>	<u>Percent</u>
1,000	300,000	35%	65%	\$484,744	\$530,111	45,367	9.4
1,000	300,000	50%	50%	487,147	532,514	45,367	9.3
1,000	400,000	35%	65%	581,534	626,902	45,368	7.8
1,000	400,000	50%	50%	584,738	630,106	45,368	7.8
2,000	600,000	35%	65%	966,939	1,057,223	90,284	9.3
2,000	600,000	50%	50%	971,745	1,062,029	90,284	9.3
2,000	800,000	35%	65%	1,160,519	1,250,803	90,284	7.8
2,000	800,000	50%	50%	1,166,927	1,257,211	90,284	7.7
3,000	900,000	35%	65%	1,449,135	1,584,334	135,199	9.3
3,000	900,000	50%	50%	1,456,344	1,591,543	135,199	9.3
3,000	1,200,000	35%	65%	1,739,505	1,874,705	135,200	7.8
3,000	1,200,000	50%	50%	1,749,117	1,884,317	135,200	7.7
4,000	1,200,000	35%	65%	1,931,330	2,111,446	180,116	9.3
4,000	1,200,000	50%	50%	1,940,942	2,121,058	180,116	9.3
4,000	1,600,000	35%	65%	2,318,490	2,498,606	180,116	7.8
4,000	1,600,000	50%	50%	2,331,306	2,511,422	180,116	7.7
5,000	1,500,000	35%	65%	2,413,525	2,638,557	225,032	9.3
5,000	1,500,000	50%	50%	2,425,540	2,650,572	225,032	9.3
5,000	2,000,000	35%	65%	2,897,476	3,122,508	225,032	7.8
5,000	2,000,000	50%	50%	2,913,496	3,138,528	225,032	7.7

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons
Service Classification No. 7

Summer Bill

Demand (kW)	Monthly Usage (kWh)	Percent <u>Energy Split</u>		Bill at Present Rates	Bill at Proposed Rates	<u>Change</u>	
		<u>Peak</u>	<u>Off-Peak</u>			<u>Amount</u>	<u>Percent</u>
1,000	300,000	35%	65%	\$40,915.97	\$44,502.62	\$3,586.65	8.8
1,000	300,000	50%	50%	41,116.22	44,702.87	3,586.65	8.7
1,000	400,000	35%	65%	48,981.81	52,568.46	3,586.65	7.3
1,000	400,000	50%	50%	49,248.81	52,835.46	3,586.65	7.3
2,000	600,000	35%	65%	81,619.59	88,755.24	7,135.65	8.7
2,000	600,000	50%	50%	82,020.09	89,155.74	7,135.65	8.7
2,000	800,000	35%	65%	97,751.27	104,886.92	7,135.65	7.3
2,000	800,000	50%	50%	98,285.27	105,420.92	7,135.65	7.3
3,000	900,000	35%	65%	122,323.21	133,007.86	10,684.65	8.7
3,000	900,000	50%	50%	122,923.96	133,608.61	10,684.65	8.7
3,000	1,200,000	35%	65%	146,520.73	157,205.38	10,684.65	7.3
3,000	1,200,000	50%	50%	147,321.73	158,006.38	10,684.65	7.3
4,000	1,200,000	35%	65%	163,026.83	177,260.48	14,233.65	8.7
4,000	1,200,000	50%	50%	163,827.83	178,061.48	14,233.65	8.7
4,000	1,600,000	35%	65%	195,290.19	209,523.84	14,233.65	7.3
4,000	1,600,000	50%	50%	196,358.19	210,591.84	14,233.65	7.2
5,000	1,500,000	35%	65%	203,730.45	221,513.10	17,782.65	8.7
5,000	1,500,000	50%	50%	204,731.70	222,514.35	17,782.65	8.7
5,000	2,000,000	35%	65%	244,059.65	261,842.30	17,782.65	7.3
5,000	2,000,000	50%	50%	245,394.65	263,177.30	17,782.65	7.2

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons
Service Classification No. 7

Winter Bill

Demand (kW)	Monthly Usage (kWh)	Percent <u>Energy Split</u>		Bill at Present Rates	Bill at Proposed Rates	<u>Change</u>	
		<u>Peak</u>	<u>Off-Peak</u>			<u>Amount</u>	<u>Percent</u>
1,000	300,000	35%	65%	\$40,134.97	\$44,012.62	\$3,877.65	9.7
1,000	300,000	50%	50%	40,335.22	44,212.87	3,877.65	9.6
1,000	400,000	35%	65%	48,200.81	52,078.46	3,877.65	8.0
1,000	400,000	50%	50%	48,467.81	52,345.46	3,877.65	8.0
2,000	600,000	35%	65%	80,057.59	87,775.24	7,717.65	9.6
2,000	600,000	50%	50%	80,458.09	88,175.74	7,717.65	9.6
2,000	800,000	35%	65%	96,189.27	103,906.92	7,717.65	8.0
2,000	800,000	50%	50%	96,723.27	104,440.92	7,717.65	8.0
3,000	900,000	35%	65%	119,980.21	131,537.86	11,557.65	9.6
3,000	900,000	50%	50%	120,580.96	132,138.61	11,557.65	9.6
3,000	1,200,000	35%	65%	144,177.73	155,735.38	11,557.65	8.0
3,000	1,200,000	50%	50%	144,978.73	156,536.38	11,557.65	8.0
4,000	1,200,000	35%	65%	159,902.83	175,300.48	15,397.65	9.6
4,000	1,200,000	50%	50%	160,703.83	176,101.48	15,397.65	9.6
4,000	1,600,000	35%	65%	192,166.19	207,563.84	15,397.65	8.0
4,000	1,600,000	50%	50%	193,234.19	208,631.84	15,397.65	8.0
5,000	1,500,000	35%	65%	199,825.45	219,063.10	19,237.65	9.6
5,000	1,500,000	50%	50%	200,826.70	220,064.35	19,237.65	9.6
5,000	2,000,000	35%	65%	240,154.65	259,392.30	19,237.65	8.0
5,000	2,000,000	50%	50%	241,489.65	260,727.30	19,237.65	8.0

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons
Service Classification No. 7 - High Voltage Distribution

Annual Bill

Demand (kW)	Monthly Usage (kWh)	Percent <u>Energy Split</u>		Bill at Present Rates	Bill at Proposed Rates	<u>Change</u>	
		Peak	Off-Peak			Amount	Percent
1,000	300,000	35%	65%	\$433,861	\$449,589	15,728	3.6
1,000	300,000	50%	50%	434,142	449,870	15,728	3.6
1,000	400,000	35%	65%	514,913	530,641	15,728	3.1
1,000	400,000	50%	50%	515,287	531,015	15,728	3.1
2,000	600,000	35%	65%	840,265	871,721	31,456	3.7
2,000	600,000	50%	50%	840,826	872,282	31,456	3.7
2,000	800,000	35%	65%	1,002,368	1,033,824	31,456	3.1
2,000	800,000	50%	50%	1,003,116	1,034,572	31,456	3.1
3,000	900,000	35%	65%	1,246,668	1,293,852	47,184	3.8
3,000	900,000	50%	50%	1,247,511	1,294,695	47,184	3.8
3,000	1,200,000	35%	65%	1,489,823	1,537,007	47,184	3.2
3,000	1,200,000	50%	50%	1,490,946	1,538,130	47,184	3.2
4,000	1,200,000	35%	65%	1,653,072	1,715,984	62,912	3.8
4,000	1,200,000	50%	50%	1,654,195	1,717,107	62,912	3.8
4,000	1,600,000	35%	65%	1,977,278	2,040,190	62,912	3.2
4,000	1,600,000	50%	50%	1,978,776	2,041,688	62,912	3.2
5,000	1,500,000	35%	65%	2,059,476	2,138,116	78,640	3.8
5,000	1,500,000	50%	50%	2,060,880	2,139,520	78,640	3.8
5,000	2,000,000	35%	65%	2,464,733	2,543,373	78,640	3.2
5,000	2,000,000	50%	50%	2,466,605	2,545,245	78,640	3.2

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons
Service Classification No. 7 - High Voltage Distribution

Summer Bill

Demand (kW)	Monthly Usage (kWh)	Percent <u>Energy Split</u>		Bill at Present <u>Rates</u>	Bill at Proposed <u>Rates</u>	<u>Change</u>	
		<u>Peak</u>	<u>Off-Peak</u>			<u>Amount</u>	<u>Percent</u>
1,000	300,000	35%	65%	\$36,569.09	\$37,559.09	\$990.00	2.7
1,000	300,000	50%	50%	36,592.49	37,582.49	990.00	2.7
1,000	400,000	35%	65%	43,323.38	44,313.38	990.00	2.3
1,000	400,000	50%	50%	43,354.58	44,344.58	990.00	2.3
2,000	600,000	35%	65%	70,850.06	72,830.06	1,980.00	2.8
2,000	600,000	50%	50%	70,896.86	72,876.86	1,980.00	2.8
2,000	800,000	35%	65%	84,358.64	86,338.64	1,980.00	2.3
2,000	800,000	50%	50%	84,421.04	86,401.04	1,980.00	2.3
3,000	900,000	35%	65%	105,131.03	108,101.03	2,970.00	2.8
3,000	900,000	50%	50%	105,201.23	108,171.23	2,970.00	2.8
3,000	1,200,000	35%	65%	125,393.90	128,363.90	2,970.00	2.4
3,000	1,200,000	50%	50%	125,487.50	128,457.50	2,970.00	2.4
4,000	1,200,000	35%	65%	139,412.00	143,372.00	3,960.00	2.8
4,000	1,200,000	50%	50%	139,505.60	143,465.60	3,960.00	2.8
4,000	1,600,000	35%	65%	166,429.16	170,389.16	3,960.00	2.4
4,000	1,600,000	50%	50%	166,553.96	170,513.96	3,960.00	2.4
5,000	1,500,000	35%	65%	173,692.97	178,642.97	4,950.00	2.8
5,000	1,500,000	50%	50%	173,809.97	178,759.97	4,950.00	2.8
5,000	2,000,000	35%	65%	207,464.42	212,414.42	4,950.00	2.4
5,000	2,000,000	50%	50%	207,620.42	212,570.42	4,950.00	2.4

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons
Service Classification No. 7 - High Voltage Distribution

Winter Bill

Demand (kW)	Monthly Usage (kWh)	Percent <u>Energy Split</u>		Bill at Present <u>Rates</u>	Bill at Proposed <u>Rates</u>	<u>Change</u>	
		<u>Peak</u>	<u>Off-Peak</u>			<u>Amount</u>	<u>Percent</u>
1,000	300,000	35%	65%	\$35,948.09	\$37,419.09	\$1,471.00	4.1
1,000	300,000	50%	50%	35,971.49	37,442.49	1,471.00	4.1
1,000	400,000	35%	65%	42,702.38	44,173.38	1,471.00	3.4
1,000	400,000	50%	50%	42,733.58	44,204.58	1,471.00	3.4
2,000	600,000	35%	65%	69,608.06	72,550.06	2,942.00	4.2
2,000	600,000	50%	50%	69,654.86	72,596.86	2,942.00	4.2
2,000	800,000	35%	65%	83,116.64	86,058.64	2,942.00	3.5
2,000	800,000	50%	50%	83,179.04	86,121.04	2,942.00	3.5
3,000	900,000	35%	65%	103,268.03	107,681.03	4,413.00	4.3
3,000	900,000	50%	50%	103,338.23	107,751.23	4,413.00	4.3
3,000	1,200,000	35%	65%	123,530.90	127,943.90	4,413.00	3.6
3,000	1,200,000	50%	50%	123,624.50	128,037.50	4,413.00	3.6
4,000	1,200,000	35%	65%	136,928.00	142,812.00	5,884.00	4.3
4,000	1,200,000	50%	50%	137,021.60	142,905.60	5,884.00	4.3
4,000	1,600,000	35%	65%	163,945.16	169,829.16	5,884.00	3.6
4,000	1,600,000	50%	50%	164,069.96	169,953.96	5,884.00	3.6
5,000	1,500,000	35%	65%	170,587.97	177,942.97	7,355.00	4.3
5,000	1,500,000	50%	50%	170,704.97	178,059.97	7,355.00	4.3
5,000	2,000,000	35%	65%	204,359.42	211,714.42	7,355.00	3.6
5,000	2,000,000	50%	50%	204,515.42	211,870.42	7,355.00	3.6

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Summary of Total Revenue Impacts

<u>Service Classification</u>	<u>Total Sales (MWh)</u>	<u>Total Current Revenue (\$000s)</u>	<u>Total Proposed Revenue (\$000s)</u>	<u>Change (\$000s)</u>	<u>Percent Change</u>
SC1 Res Svc & SC5 Res Svc	699,591	\$112,895.7	\$125,992.9	\$13,097.3	11.6%
SC2 Sec Non Dmd Billed	6,327	980.9	1,042.3	61.4	6.3%
SC2 Sec Dmd Billed	478,653	59,828.9	64,905.2	5,076.3	8.5%
SC2 Space Heating	21,151	2,468.1	2,774.5	306.4	12.4%
SC2 Pri	70,292	7,274.6	6,976.0	(298.7)	-4.1%
SC3 Res TOD Heating	242	32.5	39.0	6.5	20.1%
SC4 Public Street Lighting	5,727	1,139.3	1,289.7	150.5	13.2%
SC6 POL - Dusk to Dawn	3,461	618.7	860.9	242.2	39.1%
SC6 POL - Energy Only	2,085	243.0	265.5	22.4	9.2%
SC7 Pri	168,027	17,805.6	18,918.4	1,112.7	6.2%
SC7 High Voltage	53,934	3,716.6	3,791.9	75.3	2.0%
SC7 Space Heating	<u>5,731</u>	<u>587.5</u>	<u>642.6</u>	<u>55.2</u>	9.4%
	1,515,224	\$207,591.4	\$227,498.9	\$19,907.4	9.6%
Proposed Revenue Requirement				\$19,906.0	
Over/(Under)				\$1.4	

Note:

An estimated electric supply charge for retail access customers has been included in total revenues.

ROCKLAND ELECTRIC COMPANY, INC

Rockland Electric Company, Inc.
Advanced Metering Infrastructure Metrics

March 31, 2019



Rockland Electric Company

Table of Contents

- 1. AMI Project Plan Update**
- 2. Customer Engagement**
 - 2.1. DCX Portal
 - 2.1.1. Customers using the AMI Portal
 - 2.1.2. Customers identified to receive energy saving messaging
 - 2.2. Awareness / Education
 - 2.2.1. Near Real Time Data
 - 2.2.2. Customer Knowledge of AMI
 - 2.2.3. Targeted Energy Forum Presentations
 - 2.3. Green Button Connect My Data
- 3. Billing**
 - 3.1. Estimated Bills
- 4. Outage Management**
 - 4.1. Emergency response labor reduction
 - 4.2. Proactive power quality issue identification
 - 4.3. Number of false outages resolved through AMI
- 5. System Operations and Environmental Benefits**
 - 5.1. Reduction in manual meter operations costs
 - 5.2. Reduction in vehicle fuel consumption and emissions
 - 5.3. Quantify kWh savings attributed to VVO
 - 5.4. Environmental benefits due to VVO
- 6. Meter Deployment**
 - 6.1. Numbers of meters per month
 - 6.2. Customers Opting-Out of AMI meter deployment
- 7. Major Event**
 - 7.1. AMI Network Performance
 - 7.2. Estimated Reduction in Major Event Duration
 - 7.3. Nested Outage Identification
- 8. Project Management Report**

1. AMI Project Plan Update

Rockland Electric Company AMI Project Metrics:

Rockland Electric Company's ("RECO" or the "Company") Advanced Metering Infrastructure ("AMI") Program proposal was approved by the New Jersey Board of Public Utilities' ("BPU") *Decision and Order for Approval of an Advanced Metering Program*, dated August 23, 2017, in BPU Docket No. ER16060524 ("AMI Order"). The AMI Order required the Company to establish AMI Project Metrics and to provide the BPU with a series of updates on these AMI Project Metrics. The Company filed its final AMI Project Metrics with the BPU in December 2017. This document, including the attached AMI Metrics Tracker (collectively the "March 2019 Report"), provides an update with detail regarding each specified metric.

Project Overview:

RECO spent much of the first four months of 2018 finalizing the planning for field deployment of AMI communications equipment (pole mounted Access Points and Relays) and AMI electric meters. The Company began deploying communication devices in April 2018 and completed the installation of 142 devices by August 2018.

RECO began AMI electric meter deployment in May 2018 in the Mahwah area of Bergen County. The Company is scheduled to complete mass deployment for its New Jersey service territory (*i.e.*, 73,000 eligible meters) by the end of the second quarter 2019. The RECO AMI team monitored installation safety, quality, customer interaction, customer engagement and the opt-out process. The Company managed the meter deployment from a warehouse leased by the Company's meter installation vendor ("MIV"), Aclara. The MIV warehouse was in Allendale, New Jersey, in close proximity to the Route 17 corridor.

The backbone of any AMI project is the technology. RECO's parent Company Orange and Rockland Utilities, Inc. ("O&R"), in collaboration with Consolidated Edison Company of New York, Inc., deployed the AMI Head End System, Meter Asset Management System (associated data conversion and inventory KIOSKS), Meter Data Management System, Profield Meter installation system (for mobile workforce management) and customer system changes in 2017. These system changes continue to be closely monitored and are working well in support of AMI billing and customer engagement efforts.

The customer continues to be a major focus for the Company on this project. To date, the Company has employed focus groups, surveys, customer education events, home shows and municipality events to convey information regarding the AMI Program, engage customers

Rockland Electric Company
Advanced Metering Infrastructure Metrics

and answer questions. Through these events, the Company is seeing a clear shift toward deeper customer engagement. The focus groups, surveys and home show interactions have demonstrated that there is a greater understanding of AMI by a broader section of the customer base. Home show attendees were more confident in their knowledge of AMI and were generally asking more about when their meters would be installed. The more recent community events with customers and elected officials have indicated a much higher rate of interest in the effort as compared to prior years.

The AMI Program is being managed through software updates and system enhancements (Releases) to increase AMI functionality. The first release occurred in May 2016 under the New York Smart Meter program and consisted of standing up the AMI Head End System, MDMS and MAMS. The second release of AMI functionality occurred on May 7, 2018. This release included automated meter hot socket alarms and utility employee initiated meter interactions such as Power Status Verification, On Demand Reads and Remote Connect/Disconnect. The Company deployed the third release of AMI functionality on September 30, 2018. This third release included automated remote meter connect/disconnect and AMI data integration into the Outage Management System. A release labeled 3.5, which will integrate power off and power on messages from AMI meters directly into the Outage Management System, will be ready by June 2019.

The automated connect/disconnect functionality is being used to support residential and small commercial meters that have remote switch capability. The Company can now provide more timely service to those customers who are moving in or moving out of premises. In addition, the functionality is being used to support collections work in the field. Customer meter technicians continue to make contact in person with customers who are eligible to have their service terminated for non-payment. However, if payment arrangements cannot be made, the technician can now leave the premise instead of disconnecting the service at the meter. Once the technician completes the paperwork in the automated system, a signal is sent over the air to open the switch in the meter thereby disconnecting service. Similarly, when payment is made by a customer who was disconnected for non-payment, an over the air signal is sent to the meter to close the switch in the meter thereby re-connecting service.

On September 30, 2018, the Company completed the first round of AMI meter data integration into the Company's Outage Management System. This integration allows any AMI meter that is associated with an outage to be "pinged" by the Company prior to dispatching crews to the field. The ability to "ping" a meter provides confirmation that power is on or off at the premise. This information allows the Company to manage field crews more efficiently during restoration.

Rockland Electric Company
Advanced Metering Infrastructure Metrics

On March 31, 2019, the Company launched the latest functionality associated with AMI. Specifically, the Company implemented the next layer of AMI meter integration into the Outage Management System. This has allowed the Company to run a parallel environment comparing AMI Meter power off/on messages that are flowing into a test outage management system environment to the production Outage Management System environment to confirm accuracy. After approximately three months of this parallel testing, the functionality will be moved into the production Outage Management System.

In sum, the RECO AMI Program project is on schedule and on budget. The Company continues to support and engage both internal and external stakeholders as part of this project. The Company is committed to providing the information and tools necessary for customers to become informed and engaged energy consumers. The Company's customer engagement plan is designed to be adaptive in order to meet customers' changing needs.

2. Customer Engagement

2.1. DCX Portal

2.1.1. Customers using the AMI Portal – As of March 31, 2019, 13,285 RECO customers have logged into the online customer portal to see their detailed AMI usage information. This represents 20% of the customer base with AMI meters.

2.1.2. Customers identified to receive energy saving messaging – Customers with commissioned meters will be receiving a welcome letter six weeks post commissioning. As of March 31, 2019, the Company has sent out 51,673 welcome letters.

2.2. Awareness / Education

2.2.1. Near Real Time Data – As of March 31, 2019 RECO has given 65,642 customers access to near real time data which is available through the My Account portal on oru.com.

2.2.2. Customer Knowledge of AMI – In the Customer Engagement Plan, RECO committed to conduct an awareness survey to establish a baseline. The baseline survey was conducted in February 2018 which was just as smart meters were beginning to be deployed. The Company will conduct a post-deployment awareness survey in May 2019.

Previous Statistics:

February 2018- 42% Awareness: 595 Online; 200 Telephone Surveys

September 2018- 68% Awareness: 309 Online; 200 Telephone Surveys

Rockland Electric Company
Advanced Metering Infrastructure Metrics

2.2.3. Targeted Energy Forum Presentations

Over the past year, the Company participated in a multitude of outreach events and community forums where the Company discussed and answered questions regarding the RECO AMI Meter Program. The list below details the date and audience of the events:

4/04/18	AMI Meter Presentation with Wyckoff Police Department
4/17/18	AMI Meter Presentation with Cresskill Police Department
4/21/18	AMI Meter Booth at Northern Valley Earth Day Fair – Demarest
4/25/18	AMI Meter Presentation with Village of Norwood
5/09/18	RECO AMI Meter Municipal Information Exchange
6/09/18	AMI Meter Presentation Oakland NJ Senior Community Center
6/20/18	BPU Status Update, Trenton NJ.
7/03/18	Meeting with the Mayor of the Borough of Franklin Lakes
8/27/18	Meeting with the Mayor of Upper Saddle River
9/06/18	Upper Saddle River Borough and Council Meeting
9/22/18	AMI Meter Table at Norwood Day
12/11/18	AMI Meter Presentation at the Ramsey Democratic Club
01/15/19	Northvale Senior Citizen’s Club
03/17/19	Norwood Senior Citizen’s Club
02/22/19	Rockland County Home Show
02/23/19	Rockland County Home Show
02/24/19	Rockland County Home Show

2.3. Green Button Connect My Data – RECO currently has one third-party vendor fully onboarded to use Green Button Connect and eleven other vendors going through the cybersecurity vetting process. As of March 31, 2019, one customer has enrolled in Green Button Connect.

3. Billing

3.1. Estimated Bills – The estimated bill percentage for the Company as of March 31, 2019 is .86% of customer accounts.

4. Outage Management

- 4.1. Emergency response labor reduction – The Company was able to save approximately \$36,000 systemwide by not having to respond to 71 false outages for the quarter ended March 2019.

- 4.2. Proactive power quality issue identification – The Company was able to identify and resolve five power quality issues system-wide through the use of AMI.

- 4.3. Number of false outages resolved through AMI – The Company was able to identify 71 false outages system-wide through the use of AMI for the quarter ending March 2019.

5. System Operations and Environmental Benefits

- 5.1. Reduction in manual meter operations costs – The Company has seen a reduction of \$100,000 within its Meter Reading Department in a comparison of costs from the first quarter 2018 and 2019.

- 5.2. Reduction in vehicle fuel consumption and vehicle emissions – As of this March 2019 Report, five meter reader vehicles have been removed from the fleet and our estimated fuel savings based for the first quarter is \$4,400. The Company has not estimated the emissions savings at this time.

- 5.3. Quantify kWh savings attributed to Voltage Var Optimization (“VVO”) - As indicated in the AMI Business Case, RECO plans to phase in VVO starting in 2020. In April 2021, RECO will report kWh savings attributed to VVO for 2020.

- 5.4. Environmental benefits due to VVO – As indicated in the AMI Business Case, RECO plans to phase in VVO commencing in 2020. In April 2021, RECO will report environmental benefits due to VVO for 2020.

Rockland Electric Company
Advanced Metering Infrastructure Metrics

6. Meter Deployment

6.1. The number of AMI meters deployed per month (Planned Installs vs. Actual Installs) is set forth below.

	Planned Installed	Actual Installs
Jan-18		27
Feb-18		88
Mar-18		84
Apr-18		134
May-18	3,320	2,931
Jun-18	4,610	4,226
Jul-18	8,680	4,040
Aug-18	8,725	6,430
Sep-18	8,269	4,072
Oct-18	10,819	9,470
Nov-18	6,123	8,943
Dec-18	7,545	8,697
2018	58,091	49,142
Jan-19	5,520	7,567
Feb-19	4,744	7,131
Mar-19	4,066	6,750
2019 ytd	14,330	21,448
TOTAL	72,421	70,590

6.2. Customers Opting-Out of AMI meter deployment

As of March 31, 2019, 644 customers have opted-out of AMI meter deployment.

7. Major Event

7.1. AMI Network Performance – RECO has not experienced a major storm in the last three months.

7.2. Estimated Reduction in Major Event Duration – date to be presented: April 30, 2020.

7.3. Nested Outage Detection – RECO has not experienced a major storm in the last three months.

8. Project Management Report

- 8.1. Safety – as of this March 2019 Report, RECO has had one recordable minor injury on the AMI Program Project. An installer slipped on ice, while wearing ice cleats, in March while leaving an installation location. The installer injured his shoulder. The Company always aims to accomplish zero harm but considering the significant amount of field work that has been performed in such a short period time the safety record overall is very good.

- 8.2. Retirement Testing – Meters continue to be shipped to our testing vendor. The retirement test results for AMI meter exchanges are to be provided to the BPU as part of the standard quarterly test report that is provided by RECO’s Customer Meter Operations. The retirement testing and test results are progressing as expected.

- 8.3. Communication Deployment – As of December 31, 2018 RECO has installed 142 communication devices which represents the completion of the Communication Deployment.

Rockland Electric Company AMI Metrics								
Category	Service/Function	Ref #	Metric	Description	Goal	Report Start Date (At end of quarter specified)	Update Frequency	Notes
Customer Engagement	DCX Portal	2.1.1	Customers using the AMI Portal	% of customers with AMI meters who log into portal to view usage information each quarter.	NA Report Volume of Customers	End of 1st Quarter after meter deployment commences	Quarterly	Track how many customers have logged into the portal to view their energy usage.
		2.1.2	Customers identified to receive energy saving messaging - All (Including Low Income)	% of customers identified to receive messages regarding their energy savings tools, personalized usage and or savings tips	NA Report Volume of Customers	End of 1st Quarter after meter deployment commences	Quarterly	The Company is determining the feasibility of tracking the number of customers who use the online portal once they receive their specific message for energy savings to identify energy usage since the analytics dashboards will not be available until 2018
	Awareness/Education	2.2.1	Near Real Time Data	Number of customers who have access to near real time data via the web after AMI meter installation	NA	Q3 2018	Quarterly	Starting at end of 4Q2018, 99% of meters deployed will be presented with near real time data.
		2.2.2	Customer Knowledge of AMI	Awareness survey related to AMI benefits and features.	Survey to be conducted prior to AMI deployment to establish a baseline goal. Subsequent surveys to determine knowledge improvement on periodic basis after goal is established.	Q1 2018	Quarterly	The Company will perform an initial survey that will be used to determine the initial customer awareness. The survey will be a random sample that is representative of the Company's service territory.
		2.2.3	Targeted Energy Forum Presentations	Number of presentations provided; Target 2 per year	2 per year	Q1 2018	Quarterly	Schedule and present two energy forums within the service territory per year. These may be combined with similar energy forums in Bergen, Passaic and Sussex Counties New Jersey
	Green Button Connect My Data	2.3	Green Button Connect My Data	Track number of customers who use GBC to share their energy usage information with third parties	NA Volume of customers using GBC will be reported	End of 1st Quarter after meter deployment commences	Quarterly	Track the number of customer who use GBC per quarter
	Billing	Billing	3.1	Estimated Bills - AMI accounts	% of accounts with bills which are estimated	Less than 1.5 % of bills rendered every 6 months for customers with an AMI meter will be estimated.	End of 1st Quarter after meter deployment commences	Quarterly	Track the number of AMI bills that are generated with an estimated reading

Rockland Electric Company AMI Metrics								
Category	Service/Function	Ref #	Metric	Description	Goal	Report Start Date (At end of quarter specified)	Update Frequency	Notes
Outage Management	O&M Cost Reduction	4.1	Emergency response labor reduction	Number of single outages for a large storm (50,000 or more outages) that were determined remotely via AMI eliminating the need to send a crew or call to confirm power restoration.	NA - Report Quarterly Value	End of 3rd Quarter 2018 see Note	Quarterly	The Company will be reporting this metric when the new Outage Management System is fully integrated with AMI at the end of 2018.
	Power Quality	4.2	Proactive power quality issue identification	Number of power quality issues identified through the use of AMI data.	NA - Report Quarterly Value	End of 3rd Quarter 2018 see Note	Quarterly	The Company will report annually on the volume of PQ issues identified via AMI data.
	False Outages	4.3	Number of false outages resolved through AMI	Number of false outages that were found through AMI that Company did not have to send a crew or call to confirm.	NA - Report Quarterly Value	End of 3rd Quarter 2018 see Note	Quarterly	The Company will be reporting this metric when the new Outage Management System is fully integrated with AMI at the end of 2018.
System Operation and Environmental Benefits	Meter Reading Costs	5.1	Reduction in manual meter operations costs	Track avoided meter operations O&M costs and report	In accordance with O&M savings filed in AMI Business Plan.	Q1 2019 - O&M budgets will be reduced starting in 2019	Quarterly	
	Environmental benefits resulting from less vehicle usage	5.2	Reduction in vehicle fuel consumption and vehicle emissions	Reduction in vehicle emissions due to reduction in manual meter reading.	This goal will be aligned with the information provided in the AMI Business Plan on tons of carbon avoided.	End of 1st Quarter after meter deployment commences	Quarterly	
	Var Voltage Optimization (VVO)- KWh savings	5.3	Quantify kWh savings attributed to VVO	Quantify kWh savings attributed to VVO	In accordance with savings identified in AMI Business Plan.	End of 1st Quarter 2020	Quarterly	
	Var Voltage Optimization (VVO)- Environmental benefits	5.4	Environmental benefits due to VVO	Provide total fuel consumption savings and corresponding emissions reductions	This goal will be aligned with the information provided in the AMI Business Plan on tons of carbon avoided.	End of 1st Quarter 2020	Quarterly	
Meter Deployment	Deployment	6.1	AMI Meters Deployed per quarter	Number of Meters Deployed per quarter	TBD - the final meter deployment schedule is yet to be developed	End of 1st Quarter after meter deployment commences	Quarterly	The Company will report this metric four times per year in March, June, September and December describing the actual number of meter deployed compared to the forecasted number of meters to be deployed in the prior three months and project start to date.
	Deployment	6.2	Customers Opting - Out of AMI meter deployment	Number of customers since project start date and since last reporting period that have opted- out of the receiving an AMI meter.	.1% or less	End of 1st Quarter after meter deployment commences	Quarterly	The Company will report this metric quarterly describing the actual number of meter deployed compared to the forecasted number of meters to be deployed in the prior six months.

Rockland Electric Company AMI Metrics								
Category	Service/Function	Ref #	Metric	Description	Goal	Report Start Date (At end of quarter specified)	Update Frequency	Notes
Major Event	Major Event	7.1	AMI Network Performance	% of Access Points (AP) Available during Major Event	NA: Report # and % of AP Available vs Total APs Deployed	Starting in 3Q2018	Quarterly	The Company will be reporting this metric for each Major Event during the prior three months. Major Event is as defined in N.J.A.C. 14:5-1.2 Definitions
	Major Event	7.2	Estimated Reduction in Major Event Duration	Estimated reduction in major event duration due to AMI Program	TBD	End of 1Q 2020	Quarterly	The Company will be reporting this metric for each Major Event during the prior three months. Major Event is as defined in N.J.A.C. 14:5-1.2 Definitions
	Major Event	7.3	Nested Outage Identification	Number of nested outage identified during a Major Event	NA - Report # nested outages	End of 1st Quarter after meter deployment commences	Quarterly	The Company will be reporting this metric for each Major Event during the prior three months. Major Event is as defined in N.J.A.C. 14:5-1.2 Definitions
Project Management Report	Project Management Report	8	Project Management Report	Any issue not covered in above metrics	NA	End of 1st Quarter after meter deployment commences	Quarterly	The Company will be providing a Project Management Report detailing any pertinent issues surrounding deployment activities and any substantive changes to the AMI program as described in the Company's testimony and petition