

November 13, 2020

BY FIRST-CLASS MAIL AND ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk
Rhode Island Public Utilities Commission
89 Jefferson Boulevard
Warwick, RI 02888

RE: Docket No. 5085 - Long-Term Contracting for Renewable Energy Recovery Factor

Dear Ms. Massaro:

Pursuant to Rhode Island Public Utilities Commission (PUC) Rule 810-RICR-00-00-1.10 and National Grid's¹ Long-Term Contracting for Renewable Energy Recovery Provision (LTC Recovery Provision), RIPUC No. 2174, I have enclosed one (1) copy of National Grid's Long-Term Contracting for Renewable Energy Recovery Factor (LTC Recovery Factor), which includes the Company's proposed LTC Recovery Factor for the period January 2021 through June 2021 (Pricing Period). The Company is proposing a recovery factor of 0.871¢ per kilowatt-hour (kWh), applicable to all customers, effective for consumption on and after January 1, 2021. The proposed LTC Recovery Factor is designed to recover the estimated above-market value of the Company's executed long-term contracts for the Pricing Period and the estimated administrative costs the Company will incur to bid the capacity of qualified customer-owned distributed generation (DG) facilities into the ISO New England Forward Capacity Market (FCM). The impact of the proposed LTC Recovery Factor on a typical residential customer using 500 kWhs per month is a decrease of \$0.31 per month, or 0.3%.

Proposed LTC Recovery Factor

The Company's LTC Recovery Provision allows for the recovery of payments made to projects under long-term contracts executed pursuant to R.I. Gen. Laws Chapter 39-26.1 and the distributed generation standard contracts executed pursuant to R.I. Gen. Laws Chapter 39-26.2,

¹ The Narragansett Electric Company d/b/a National Grid (National Grid or the Company).

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less the proceeds obtained from the sale of energy, capacity, Renewable Energy Certificates (RECs), and customer share of net FCM proceeds. The LTC Recovery Factor proposed in this filing is designed to recover from customers the estimated above-market costs associated with the Company's power purchase agreements (PPAs) pursuant to R.I. Gen. Laws § 39-26.1-5(f) and DG standard contracts (collectively Long-Term Renewable Contracts) associated with units that have entered commercial operation, or which are anticipated to enter commercial operation during the recovery period. Additionally, as approved in Docket No. 4676, the LTC Recovery Provision allows for the recovery of estimated incremental administrative costs incurred as a result of the Company's participation in the FCM.

Page 1 of Attachment 1 shows the calculation of the proposed LTC Recovery Factor. The estimated above-market costs of \$20,960,870 shown on Line (1) is reduced by the estimated customer share of net FCM proceeds on Line (2) of \$35,779 and is increased by the estimated administrative costs of \$9,799 shown on Line (3). This results in a total estimated cost for January through June 2021 of \$20,934,890. This total cost is divided by the forecasted kWhs for the Pricing Period, resulting in a recovery factor of 0.665¢ per kWh. The uncollectibles percentage of 1.30% is applied to the factor of 0.665¢ per kWh, resulting in an adjusted factor of 0.673¢ per kWh. The currently effective LTC Recovery Reconciliation Factor of 0.198¢ per kWh, approved by the PUC in Docket 5005, is added to the proposed factor, resulting in a total proposed LTC Recovery Factor of 0.871¢ per kWh, as shown on Line (10).

Calculation of the Estimated Above-Market Cost

Page 4 of Attachment 1 shows the estimated above-market cost that the Company expects to incur during the Pricing Period for each contract. The above-market cost is calculated as the total expected payments to be made under the contracts for the Pricing Period, less the estimated market value associated with the sale of the energy, RECs, and capacity. The calculation of the total expected payments is shown on Page 2. The Company estimated the expected unit generation by applying the unit availability factor to the unit capacity, to derive an expected six-month generation of 329,067 megawatt-hours for all units. The estimated generation multiplied by the contract price per megawatt results in expected total payments of \$48,970,718.

The estimated market value of the energy, RECs, and capacity is shown on Page 3. The market energy proxy is based on NYMEX electricity futures prices for the Pricing Period and renewable resource generation shapes (output in on peak hours and off peak hours). The REC proxy value is based on the Company's most recent market estimate. The capacity market value is the estimated capacity revenue for the Pricing Period. The estimated market value of the sale

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of the contract products for the Pricing Period is \$28,009,848, which, when subtracted from the total expected payments of \$48,970,718 results in an estimated above-market cost of \$20,960,870 as shown on Page 4.

Estimated Capacity Revenue

Page 3 of Attachment 1 includes the estimated capacity revenue for RI LFG Genco (Line (1)), Black Bear Orono B Hydro (Line (8)), Deepwater Wind (Line (29)), and Orbit Energy (Line (30)) for the Pricing Period.² Page 5 of Attachment 1 includes estimated capacity revenue that the Company expects to receive between January and June 2021 from 20 units as part of the Company's approved program to bid capacity of customer-owned DG facilities into the FCM.³ The estimated capacity revenue for the 20 DG facilities is calculated based on the capacity price from Forward Capacity Auction (FCA) #12⁴ and the estimated Monthly Reconfiguration Auction (MRA) price.⁵ The final capacity revenue may be somewhat different based on modifications to appropriately account for performance risk for each of the 20 DG facilities in the MRAs. Also, the capacity revenue for these 20 DG facilities will be impacted by the FCM's Pay-for-Performance, which began in June 2018.

Calculation of the Estimated Forward Capacity Market Proceeds and Costs

Page 6 of Attachment 1 shows the calculation of the Estimated FCM Proceeds and Costs. Section 1 shows the estimated customer share of Net FCM Proceeds, which is calculated on Page 5. Section 2 of Page 6 shows the calculation of the estimated administrative costs associated with the Company's participation in the FCM.

² The Company takes title to the capacity for these four facilities as a result of the underlying long-term contracts. Capacity for the remaining DG facilities will be captured as part of the Company's FCM participation, and customers' share of the estimate of net proceeds is reflected in Attachment 1, Page 1, Line (2).

³ The Company's proposal was approved in Docket No. 4676.

⁴ FCA #12 took place in February 2018 and determined the capacity supply obligations and capacity clearing price for the June 2021 – May 2022 capacity commitment period.

⁵ For the 19 DG facilities that participated in FCA #12, estimated revenues are based on the FCA #12 price. For the 1 DG facility that had not yet been enrolled in the FCM for FCA#12, estimated revenues are based on an estimated Monthly Reconfiguration Auction (MRA) price for the month of June 2021.

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Bill Impacts

Also included in this filing are the Bill Impacts, presented as Attachment 2. The impact of the proposed LTC Recovery Factor on a typical residential customer using 500 kWhs per month is a decrease of \$0.31 per month, or 0.3%, as shown on Attachment 2, page 1.

Please note that, at this time, the Company is not filing its Summary of Retail Delivery Rates, RIPUC No. 2095. The Company has proposed a new Energy Efficiency Program (EE) charge in a separate filing. If the PUC approves the new EE charge, the EE charge and LTC Recovery Factor will both be effective on January 1, 2021. Therefore, the Company will file its Summary of Retail Delivery Service Rates incorporating all rate changes effective January 1, 2021 once the PUC has ruled on these proposals.

Thank you for your attention to this filing. If you have any questions regarding this filing, please contact me at 401-709-3337.

Very truly yours,



Leticia C. Pimentel

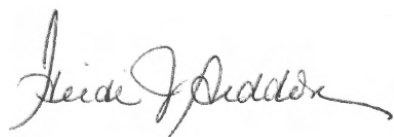
Enclosures

cc: Leo Wold, Esq.
John Bell, Division

Certificate of Service

I hereby certify that a copy of the cover letter and any materials accompanying this certificate was electronically transmitted to the individuals listed below.

The paper copies of this filing are being hand delivered to the Rhode Island Public Utilities Commission and to the Rhode Island Division of Public Utilities and Carriers.



Heidi J. Seddon

November 13, 2020

Date

**Docket No. 4992 -- National Grid -- LTC RER
Service List updated 5/15/2020**

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**Long-Term Contracting for Renewable Energy Recovery (LTCRER)
Factor Calculation
For the Period January 2021 through June 2021**

(1) Above Market Cost for the period January 2021 through June 2021 (AM)	\$20,960,870
(2) Estimated Customer Share of Net Forward Capacity Market Proceeds (NFCMP)	\$35,779
(3) <u>Estimated Administrative Costs (ADM)</u>	<u>\$9,799</u>
(4) Total Estimated Costs	\$20,934,890
(5) Forecasted kWh Deliveries - January 2021 through June 2021 (FkWh)	3,147,647,287
(6) LTCRER Factor for the period of January 2021 through June 2021	\$0.00665
(7) Adjustment for Uncollectibles (UP)	<u>1.30%</u>
(8) Proposed LTCRER Factor for the period of January 2021 through June 2021	\$0.00673
(9) Currently Effective LTCRER Reconciliation Factor	<u>\$0.00198</u>
(10) Total Proposed LTCRER Factor (LTCRER Factor)	\$0.00871
(11) Current LTCRER Factor	<u>\$0.00931</u>
(12) Decrease in LTCRER Factor	(\$0.00060)

- (1) per page 4, Column (c), Line (36)
- (2) per page 5, Column (e), Line (36)
- (3) per page 6, Line (9)
- (4) Line (1) - Line (2) + Line (3)
- (5) per Company forecast
- (6) Line (4) ÷ Line (5), truncated after five decimal places
- (7) uncollectible percentage approved in RIPUC Docket No. 4770
- (8) Line (6) x [1 + Line (7)], truncated to five decimal places
- (9) per RIPUC Docket No. 5005, Schedule REP-18 Second revised, Page 1, Line (22)
- (10) Line (8) + Line (9)
- (11) Summary of Delivery Rates, RIPUC No. 2095, Effective October 1, 2020
- (12) Line (10) - Line (11)

**Long-Term Contracting for Renewable Energy Recovery (LTCRER)
Estimated Contract Cost
For the Period January 2021 through June 2021**

Estimated Six-Month Contract Cost

	<u>Unit</u>	Unit Capacity (MW) (a)	Commercial Operation Date (b)	Unit Factor (c)	Estimated Six-Month Output (MWh) (d)	Contract Price (\$ per MWh) (e)	Estimated Six-Month Contract Cost (f)
(1)	RI LFG Genco Asset No. 40054	32.100	05/28/13	78%	109,666.4	\$149.61	\$16,406,977
(2)	Wind Energy Dev. NK Green LLC Asset No. 42394	1.500	03/01/13	21%	1,379.7	\$133.50	\$184,190
(3)	Con Edison Development Plain Mtg House Asset No. 43512	2.000	07/19/13	13%	1,138.8	\$275.00	\$313,170
(4)	ACP Land LLC 28 Jacome Way Asset No. 43527	0.500	07/18/13	13%	284.7	\$316.00	\$89,965
(5)	Comtram Cable Asset No. 43586	0.499	09/30/13	13%	284.1	\$316.00	\$89,785
(6)	CCI New England 500 kW Asset No. 43607	0.498	10/25/13	13%	283.6	\$316.00	\$89,605
(7)	Conanicut Marine Services (CMS) Solar Asset No. 43685	0.128	10/21/13	13%	72.9	\$288.00	\$20,990
(8)	Black Bear Orono B Hydro Asset No. 68728	3.958	11/22/13	70%	12,135.2	\$106.62	\$1,293,858
(9)	West Davisville Solar Asset No. 43716	2.340	12/06/13	13%	1,332.4	\$236.99	\$315,765
(10)	Forbes Street Solar Asset No. 43762	3.710	12/20/13	13%	2,112.5	\$239.00	\$504,881
(11)	CCI New England 181 kW Asset No. 43921	0.181	02/27/14	13%	103.1	\$316.00	\$32,567
(12)	100 Dupont Solar Asset No. 44003	1.500	03/25/14	13%	854.1	\$209.00	\$178,507
(13)	225 Dupont Solar Asset No. 44004	0.300	03/25/14	13%	170.8	\$316.00	\$53,979
(14)	35 Martin Solar Asset No. 44006	0.500	03/27/14	13%	284.7	\$316.00	\$89,965
(15)	0 Martin Solar Asset No. 44005	0.500	03/27/14	13%	284.7	\$316.00	\$89,965
(16)	Gannon & Scott Solar Asset No. 44010	0.406	04/29/14	13%	231.2	\$284.00	\$65,654
(17)	All American Foods Solar Asset No. 46721	0.331	10/24/14	13%	188.5	\$284.00	\$53,526
(18)	Brickle Group Solar Project Asset No. 46911	1.084	12/04/14	13%	617.2	\$184.90	\$114,126
(19)	T.E.A.M. Inc. Solar Asset No. 46913	0.182	12/11/14	13%	103.6	\$288.00	\$29,846
(20)	Newport Vineyards Solar Asset No. 46917	0.053	12/15/14	13%	30.2	\$299.50	\$9,038
(21)	SER Solar 23 Appian Way Asset No. 46926	0.052	12/17/14	13%	29.6	\$277.57	\$8,219
(22)	Nexamp 76 Stilson Rd. Asset No. 47020	0.498	02/28/15	13%	283.6	\$194.88	\$55,260
(23)	Randall Steere Farm Asset No. 46998	0.091	03/18/15	13%	51.8	\$299.49	\$15,518
(24)	Johnston Solar Asset No. 47357	1.700	08/03/15	13%	968.0	\$175.00	\$169,397
(25)	North Kingstown Solar 1720 Davisville Rd.- Asset No. 47487	0.500	10/20/15	13%	284.7	\$190.00	\$54,093
(26)	Wilco 260 South County Trail - Asset No. 48664	1.246	08/11/16	13%	709.5	\$219.50	\$155,729
(27)	Foster Solar - Asset No. 48774	1.250	09/08/16	13%	711.8	\$205.99	\$146,613
(28)	Brookside Equestrian Center No. 48899	1.246	10/19/16	13%	709.5	\$149.90	\$106,350
(29)	Deepwater Wind Asset No. 38495	30.000	12/12/16	46%	60,444.0	\$279.94	\$16,920,693
(30)	Orbit Energy Asset No. 50057	3.200	08/24/17	18%	2,522.9	\$102.83	\$259,428
(31)	Frenchtown Road Solar - Asset No. 50731	1.250	01/30/18	13%	711.8	\$196.00	\$139,503
(32)	Copenhagen Wind Farm	79.900	12/27/18	35%	122,486.7	\$83.57	\$10,236,229
(33)	Woods Hill Solar Asset No. 49370	1.500	12/26/18	17%	1,116.9	\$99.49	\$111,120
(34)	Hope Farm Solar Asset No. 49029	5.000	12/17/19	17%	3,723.0	\$93.66	\$348,696
(35)	Sanford Airport Solar Asset No. 68737	3.700	12/31/20*	17%	<u>2,755.0</u>	\$78.95	<u>\$217,509</u>
(36)	Total				329,067		\$48,970,718

- (a) commercially operable units
- (b) start date of commercial operation; *Line (35) estimated - project will be commercial by 12/31/20
- (c) estimated based on prior average annual generation
- (d) column (a) x column (c) x (8,760 ÷ 2) hours
- (e) per PPA
- (f) column (d) x column (e)

**Long-Term Contracting for Renewable Energy Recovery (LTCRER)
Estimated Market Value
For the Period January 2021 through June 2021**

Estimated Market Value

	<u>Unit</u>	<u>Estimated MWh Purchased Under Contracts</u> (a)	<u>Market Energy Proxy</u> (b)	<u>Energy Market Value</u> (c)	<u>REC Proxy</u> (d)	<u>REC Market Value</u> (e)	<u>Capacity</u> (f)	<u>Total Market Value</u> (g)
(1)	RI LFG Genco Asset No. 40054	109,666.4	\$38.67	\$4,240,878	\$42.34	\$4,643,688	\$809,016	\$9,693,583
(2)	Wind Energy Dev. NK Green LLC Asset No. 42394	1,379.7	\$38.49	\$53,103	\$42.34	\$58,422		\$111,525
(3)	Con Edison Development Plain Mtg House Asset No. 43512	1,138.8	\$36.33	\$41,368	\$42.34	\$48,221		\$89,589
(4)	ACP Land LLC 28 Jacome Way Asset No. 43527	284.7	\$36.33	\$10,342	\$42.34	\$12,055		\$22,397
(5)	Contram Cable Asset No. 43586	284.1	\$36.33	\$10,321	\$42.34	\$12,031		\$22,353
(6)	CCI New England 500 kW Asset No. 43607	283.6	\$36.33	\$10,301	\$42.34	\$12,007		\$22,308
(7)	Conanicut Marine Services (CMS) Solar Asset No. 43685	72.9	\$36.33	\$2,648	\$42.34	\$3,086		\$5,734
(8)	Black Bear Orono B Hydro Asset No. 68728	12,135.2	\$38.73	\$470,019	\$42.34	\$513,851	\$111,201	\$1,095,071
(9)	West Davisville Solar Asset No. 43716	1,332.4	\$36.33	\$48,401	\$42.34	\$56,419		\$104,820
(10)	Forbes Street Solar Asset No. 43762	2,112.5	\$36.33	\$76,738	\$42.34	\$89,450		\$166,188
(11)	CCI New England 181 kW Asset No. 43921	103.1	\$36.33	\$3,744	\$42.34	\$4,364		\$8,108
(12)	100 Dupont Solar Asset No. 44003	854.1	\$36.33	\$31,026	\$42.34	\$36,166		\$67,192
(13)	225 Dupont Solar Asset No. 44004	170.8	\$36.33	\$6,205	\$42.34	\$7,233		\$13,438
(14)	35 Martin Solar Asset No. 44006	284.7	\$36.33	\$10,342	\$42.34	\$12,055		\$22,397
(15)	0 Martin Solar Asset No. 44005	284.7	\$36.33	\$10,342	\$42.34	\$12,055		\$22,397
(16)	Gannon & Scott Solar Asset No. 44010	231.2	\$36.33	\$8,398	\$42.34	\$9,789		\$18,187
(17)	All American Foods Solar Asset. No. 46721	188.5	\$36.33	\$6,846	\$42.34	\$7,981		\$14,827
(18)	Brickle Group Solar Project Asset. No. 46911	617.2	\$36.33	\$22,422	\$42.34	\$26,136		\$48,557
(19)	T.E.A.M. Inc. Solar Asset. No. 46913	103.6	\$36.33	\$3,765	\$42.34	\$4,388		\$8,153
(20)	Newport Vineyards Solar Asset. No. 46917	30.2	\$36.33	\$1,096	\$42.34	\$1,278		\$2,374
(21)	SER Solar 23 Appian Way Asset. No. 46926	29.6	\$36.33	\$1,076	\$42.34	\$1,254		\$2,329
(22)	Nexamp 76 Stilson Rd. Asset. No. 47020	283.6	\$36.33	\$10,301	\$42.34	\$12,007		\$22,308
(23)	Randall Steere Farm Asset. No. 46998	51.8	\$36.33	\$1,882	\$42.34	\$2,194		\$4,076
(24)	Johnston Solar Asset No. 47357	968.0	\$36.33	\$35,163	\$42.34	\$40,988		\$76,151
(25)	North Kingstown Solar 1720 Davisville Rd.- Asset No. 47487	284.7	\$36.33	\$10,342	\$42.34	\$12,055		\$22,397
(26)	Wilco 260 South County Trail - Asset No. 48664	709.5	\$36.33	\$25,773	\$42.34	\$30,042		\$55,814
(27)	Foster Solar - Asset No. 48774	711.8	\$36.33	\$25,855	\$42.34	\$30,138		\$55,993
(28)	Brookside Equestrian Center No. 48899	709.5	\$36.33	\$25,773	\$42.34	\$30,042		\$55,814
(29)	Deepwater Wind Asset No. 38495	60,444.0	\$38.60	\$2,332,891	\$42.34	\$2,559,426	\$405,068	\$5,297,385
(30)	Orbit Energy Asset No. 50057	2,522.9	\$38.67	\$97,562	\$42.34	\$106,828	\$99,571	\$303,961
(31)	Frenchtown Road Solar - Asset No. 50731	711.8	\$36.33	\$25,855	\$42.34	\$30,138		\$55,993
(32)	Copenhagen Wind Farm	122,486.7	\$38.49	\$4,714,387	\$42.34	\$5,186,546		\$9,900,934
(33)	Woods Hill Solar Asset No. 49370	1,116.9	\$36.33	\$40,573	\$42.34	\$47,294		\$87,867
(34)	Hope Farm Solar Asset No. 49029	3,723.0	\$36.33	\$135,243	\$42.34	\$157,646		\$292,889
(35)	Sanford Airport Solar Asset No. 68737	2,755.0	\$36.33	\$100,080	\$42.34	\$116,658		\$216,738
(36)	Total			\$12,651,062		\$13,933,930	\$1,424,856	\$28,009,848

- (a) per Page 2, column (d)
- (b) The market energy proxy is based on NYMEX electricity futures prices for the Pricing Period and renewable resource generation shapes (output in on peak and off peak hours)
- (c) column (a) x column (b)
- (d) REC price estimate based on most recent market information
- (e) column (a) x column (d)
- (f) Expected capacity revenue from ISO-NE or counterparty
- (g) column (c) + column (e) + column (f)

Long-Term Contracting for Renewable Energy Recovery (LTCRER)
Estimated Above (Below) Market Cost
For the Period January 2021 through June 2021

Estimated Above (Below) Market Cost

	<u>Unit</u>	<u>Estimated Six-Month Contract Cost</u> (a)	<u>Total Market Value</u> (b)	<u>Estimated Above (Below) Market Cost</u> (c)
(1)	RI LFG Genco Asset No. 40054	\$16,406,977	\$9,693,583	\$6,713,394
(2)	Wind Energy Dev. NK Green LLC Asset No. 42394	\$184,190	\$111,525	\$72,665
(3)	Con Edison Development Plain Mtg House Asset No. 43512	\$313,170	\$89,589	\$223,581
(4)	ACP Land LLC 28 Jacome Way Asset No. 43527	\$89,965	\$22,397	\$67,568
(5)	Comtram Cable Asset No. 43586	\$89,785	\$22,353	\$67,433
(6)	CCI New England 500 kW Asset No. 43607	\$89,605	\$22,308	\$67,298
(7)	Conanicut Marine Services (CMS) Solar Asset No. 43685	\$20,990	\$5,734	\$15,257
(8)	Black Bear Orono B Hydro Asset No. 68728	\$1,293,858	\$1,095,071	\$198,787
(9)	West Davisville Solar Asset No. 43716	\$315,765	\$104,820	\$210,945
(10)	Forbes Street Solar Asset No. 43762	\$504,881	\$166,188	\$338,693
(11)	CCI New England 181 kW Asset No. 43921	\$32,567	\$8,108	\$24,460
(12)	100 Dupont Solar Asset No. 44003	\$178,507	\$67,192	\$111,315
(13)	225 Dupont Solar Asset No. 44004	\$53,979	\$13,438	\$40,541
(14)	35 Martin Solar Asset No. 44006	\$89,965	\$22,397	\$67,568
(15)	0 Martin Solar Asset No. 44005	\$89,965	\$22,397	\$67,568
(16)	Gannon & Scott Solar Asset No. 44010	\$65,654	\$18,187	\$47,467
(17)	All American Foods Solar Asset. No. 46721	\$53,526	\$14,827	\$38,699
(18)	Brickle Group Solar Project Asset. No. 46911	\$114,126	\$48,557	\$65,568
(19)	T.E.A.M. Inc. Solar Asset. No. 46913	\$29,846	\$8,153	\$21,693
(20)	Newport Vineyards Solar Asset. No. 46917	\$9,038	\$2,374	\$6,664
(21)	SER Solar 23 Appian Way Asset. No. 46926	\$8,219	\$2,329	\$5,889
(22)	Nexamp 76 Stilson Rd. Asset. No. 47020	\$55,260	\$22,308	\$32,953
(23)	Randall Steere Farm Asset. No. 46998	\$15,518	\$4,076	\$11,442
(24)	Johnston Solar Asset No. 47357	\$169,397	\$76,151	\$93,245
(25)	North Kingstown Solar 1720 Davisville Rd.- Asset No. 47487	\$54,093	\$22,397	\$31,696
(26)	Wilco 260 South County Trail - Asset No. 48664	\$155,729	\$55,814	\$99,915
(27)	Foster Solar - Asset No. 48774	\$146,613	\$55,993	\$90,620
(28)	Brookside Equestrian Center No. 48899	\$106,350	\$55,814	\$50,536
(29)	Deepwater Wind Asset No. 38495	\$16,920,693	\$5,297,385	\$11,623,308
(30)	Orbit Energy Asset No. 50057	\$259,428	\$303,961	(\$44,533)
(31)	Frenchtown Road Solar - Asset No. 50731	\$139,503	\$55,993	\$83,510
(32)	Copenhagen Wind Farm	\$10,236,229	\$9,900,934	\$335,296
(33)	Woods Hill Solar Asset No. 49370	\$111,120	\$87,867	\$23,254
(34)	Hope Farm Solar Asset No. 49029	\$348,696	\$292,889	\$55,808
(35)	Sanford Airport Solar Asset No. 68737	<u>\$217,509</u>	<u>\$216,738</u>	<u>\$771</u>
(36)	Total	\$48,970,718	\$28,009,848	\$20,960,870

(a) page 2 column (f)
(b) page 3 column (g)
(c) column (a) - column (b)

**Long-Term Contracting for Renewable Energy Recovery (LTCRER)
Estimated Capacity Bid into Forward Capacity Market
For the Period January 2021 through June 2021**

	<u>Unit</u>	<u>CSO MW's</u> (a)	<u>Estimated Capacity Price</u> (b)	<u>Conversion to kW</u> (c)	<u>Total Capacity Bid into FCM</u> (d)	<u>Customer Share</u> (e)	<u>Company Share</u> (f)
(1)	RI LFG Genco Asset No. 40054		\$0.000	1,000	\$0	\$0	\$0
(2)	Wind Energy Dev. NK Green LLC Asset No. 42394		\$0.000	1,000	\$0	\$0	\$0
(3)	Con Edison Development Plain Mtg House Asset No. 43512	0.938	\$4.631	1,000	\$4,344	\$3,909	\$435
(4)	ACP Land LLC 28 Jacome Way Asset No. 43527	0.228	\$4.631	1,000	\$1,056	\$950	\$106
(5)	Comtram Cable Asset No. 43586	0.232	\$4.631	1,000	\$1,074	\$967	\$107
(6)	CCI New England 500 kW Asset No. 43607	0.162	\$4.631	1,000	\$750	\$675	\$75
(7)	Conanicut Marine Services (CMS) Solar Asset No. 43685		\$0.000	1,000	\$0	\$0	\$0
(8)	Black Bear Orono B Hydro Asset No. 68728		\$0.000	1,000	\$0	\$0	\$0
(9)	West Davisville Solar Asset No. 43716	0.980	\$4.631	1,000	\$4,538	\$4,085	\$453
(10)	Forbes Street Solar Asset No. 43762	1.551	\$4.631	1,000	\$7,183	\$6,464	\$719
(11)	CCI New England 181 kW Asset No. 43921		\$0.000	1,000	\$0	\$0	\$0
(12)	100 Dupont Solar Asset No. 44003	0.611	\$4.631	1,000	\$2,830	\$2,547	\$283
(13)	225 Dupont Solar Asset No. 44004	0.133	\$4.631	1,000	\$616	\$554	\$62
(14)	35 Martin Solar Asset No. 44006	0.214	\$4.631	1,000	\$991	\$892	\$99
(15)	0 Martin Solar Asset No. 44005	0.210	\$4.631	1,000	\$973	\$875	\$98
(16)	Gannon & Scott Solar Asset No. 44010	0.157	\$4.631	1,000	\$727	\$654	\$73
(17)	All American Foods Solar Asset. No. 46721	0.132	\$4.631	1,000	\$611	\$550	\$61
(18)	Brickle Group Solar Project Asset. No. 46911	0.451	\$4.631	1,000	\$2,089	\$1,880	\$209
(19)	T.E.A.M. Inc. Solar Asset. No. 46913		\$0.000	1,000	\$0	\$0	\$0
(20)	Newport Vineyards Solar Asset. No. 46917		\$0.000	1,000	\$0	\$0	\$0
(21)	SER Solar 23 Appian Way Asset. No. 46926		\$0.000	1,000	\$0	\$0	\$0
(22)	Nexamp 76 Stilson Rd. Asset. No. 47020	0.223	\$4.631	1,000	\$1,033	\$929	\$104
(23)	Randall Steere Farm Asset. No. 46998		\$0.000	1,000	\$0	\$0	\$0
(24)	Johnston Solar Asset No. 47357	0.493	\$4.631	1,000	\$2,283	\$2,055	\$228
(25)	North Kingstown Solar 1720 Davisville Rd.- Asset No. 47487	0.216	\$4.631	1,000	\$1,000	\$900	\$100
(26)	Wilco 260 South County Trail - Asset No. 48664	0.508	\$4.631	1,000	\$2,353	\$2,117	\$236
(27)	Foster Solar - Asset No. 48774	0.493	\$4.631	1,000	\$2,283	\$2,055	\$228
(28)	Brookside Equestrian Center No. 48899	0.474	\$4.631	1,000	\$2,195	\$1,976	\$219
(29)	Deepwater Wind Asset No. 38495		\$0.000	1,000	\$0	\$0	\$0
(30)	Orbit Energy Asset No. 50057		\$0.000	1,000	\$0	\$0	\$0
(31)	Frenchtown Road Solar - Asset No. 50731	0.552	\$1.500	1,000	\$828	\$745	\$83
(32)	Copenhagen Wind Farm		\$0.000	1,000	\$0	\$0	\$0
(33)	Woods Hill Solar Asset No. 49370		\$0.000	1,000	\$0	\$0	\$0
(34)	Hope Farm Solar Asset No. 49029		\$0.000	1,000	\$0	\$0	\$0
(35)	Sanford Airport Solar Asset No. 68737		\$0.000	1,000	\$0	\$0	\$0
(36)	Total				\$39,756	\$35,779	\$3,977

- (a) MW's bid
- (b) Forward Capacity Auction 12 Price or Estimated Monthly Reconfiguration Auction (MRA) Price
- (c) Multiplication by 1000 to result in kW
- (d) Estimated Net Forward Capacity Market Proceeds for month of June
- (e) Column (d) x .90
- (f) Column (d) x .10 or Column (d) - Column (e)

**Forward Capacity Market
Estimated Proceeds and Administrative Costs
For the Period January 2021 through June 2021**

(1)	Estimated new projects being bid into the FCM	0
(2)	Estimated existing projects being bid into the FCM	20
(3)	Estimated Qualification hours per new project	20
(4)	Estimated Annual Monitoring Labor Hours per project	15
(5)	Estimated total hours for January 2021 - June 2021	150
(6)	Estimated Unburdened Average Hourly Rate	\$38.46
(7)	Estimated Burden Rate	69.85%
(8)	Estimated Burdened Average Hourly Rate	\$65.33
(9)	Estimated total administrative costs for the FCM	\$9,799

- (1) Company Estimate
- (2) Company Estimate
- (3) Company Estimate
- (4) Company Estimate
- (5) $[\text{Line (1) + Line (2)}] \times \text{Line (4)} \div 2 + [\text{Line (1)} \times \text{Line (3)}]$
- (6) Estimate hourly rate based on salary of \$80,000
- (7) Per Company records (excludes Pension and PBOP)
- (8) $\text{Line (8)} + [\text{Line (8)} \times \text{Line (9)}]$
- (9) $\text{Line (7)} \times \text{Line (10)}$

The Narragansett Electric Company
Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to A-16 Rate Customers

Monthly kWh (a)	Rates Effective October 1, 2020			Proposed Rates			\$ Increase (Decrease)			Increase (Decrease) % of Total Bill			Percentage of Customers (r)				
	Delivery Services (b)	Supply Services (c)	GET (d)	Total (e) = (b) + (c) + (d)	Delivery Services (f) = (b) - (b)	Supply Services (g) = (c) - (c)	GET (h) = (d) - (d)	Total (i) = (f) + (g) + (h)	Delivery Services (j) = (f) / (e)	Supply Services (k) = (g) / (e)	GET (l) = (h) / (e)	Total (m) = (j) + (k) + (l)					
150	\$25.79	\$15.56	\$1.72	\$43.07	\$25.70	\$15.56	\$1.72	\$43.98	(\$0.09)	\$0.00	\$0.00	(\$0.09)	0.0%	0.0%	0.0%	-0.2%	30.1%
300	\$42.63	\$31.11	\$3.07	\$76.81	\$42.45	\$31.11	\$3.07	\$76.63	(\$0.18)	\$0.00	\$0.00	(\$0.18)	0.0%	0.0%	0.0%	-0.2%	12.9%
400	\$53.85	\$41.48	\$3.97	\$99.30	\$53.61	\$41.48	\$3.96	\$99.05	(\$0.24)	\$0.00	(\$0.01)	(\$0.25)	0.0%	0.0%	0.0%	-0.3%	11.6%
500	\$65.07	\$51.85	\$4.87	\$121.79	\$64.77	\$51.85	\$4.86	\$121.48	(\$0.30)	\$0.00	(\$0.01)	(\$0.31)	0.0%	0.0%	0.0%	-0.3%	9.6%
600	\$76.29	\$62.22	\$5.77	\$144.28	\$75.93	\$62.22	\$5.76	\$143.91	(\$0.36)	\$0.00	(\$0.01)	(\$0.37)	0.0%	0.0%	0.0%	-0.3%	7.7%
700	\$87.51	\$72.59	\$6.67	\$166.77	\$87.09	\$72.59	\$6.65	\$166.33	(\$0.42)	\$0.00	(\$0.02)	(\$0.44)	0.0%	0.0%	0.0%	-0.3%	19.0%
1,200	\$143.62	\$124.44	\$11.17	\$279.23	\$142.90	\$124.44	\$11.14	\$278.48	(\$0.72)	\$0.00	(\$0.03)	(\$0.75)	0.0%	0.0%	0.0%	-0.3%	6.8%
2,000	\$233.40	\$207.40	\$18.37	\$459.17	\$232.20	\$207.40	\$18.32	\$457.92	(\$1.20)	\$0.00	(\$0.05)	(\$1.25)	0.0%	0.0%	0.0%	-0.3%	2.3%

Rates Effective October 1, 2020 (s)

Line Item on Bill	Proposed Rates (t)
(1) Distribution Customer Charge	\$6.00
(2) LIHEAP Enhancement Charge	\$0.80
(3) Renewable Energy Growth Program Charge	\$2.16
(4) Distribution Charge (per kWh)	\$0.04580
(5) Opening & Maintenance Expense Charge	\$0.00212
(6) Opening & Maintenance Expense Reconciliation Factor	\$0.00002
(7) CapEx Factor Charge	\$0.00396
(8) CapEx Reconciliation Factor	\$0.00090
(9) Revenue Decoupling Adjustment Factor	\$0.00118
(10) Pension Adjustment Factor	(\$0.00073)
(11) Storm Fund Replenishment Factor	\$0.00288
(12) Arrangement Management Adjustment Factor	\$0.00015
(13) Performance Incentive Factor	\$0.00005
(14) Low Income Discount Recovery Factor	\$0.00176
(15) Long-term Contracting for Renewable Energy Charge	\$0.00931
(16) Net Metering Charge	\$0.00266
(17) Base Transmission Charge	\$0.03096
(18) Transmission Adjustment Factor	(\$0.00189)
(19) Transmission Uncollectible Factor	\$0.00038
(20) Base Transition Charge	(\$0.00074)
(21) Transition Adjustment	(\$0.00008)
(22) Energy Efficiency Program Charge	\$0.01353
(23) Standard Offer Service Base Charge	\$0.09568
(24) SOS Adjustment Factor	(\$0.00294)
(25) SOS Administrative Cost Adjustment Factor	\$0.00230
(26) Renewable Energy Standard Charge	\$0.00866

Line Item on Bill	Proposed Rates (t)
(27) Customer Charge	\$6.00
(28) LIHEAP Enhancement Charge	\$0.80
(29) RE Growth Program	\$2.16
(30) Transmission Charge	\$0.02945
(31) Distribution Energy Charge	\$0.05809
(32) Transition Charge	(\$0.00082)
(33) Energy Efficiency Programs	\$0.01353
(34) Renewable Energy Distribution Charge	\$0.01197
(35) Supply Services Energy Charge	\$0.10370

Column (s): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 10/1/2020, and Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 10/1/2020
Column (t): Line (15) per Attachment 1, Page 1, Line (10)

The Narragansett Electric Company
 Calculation of Monthly Typical Bill
 Total Bill Impact of Proposed
 Rates Applicable to A-60 Rate Customers

Monthly kWh	Rates Effective October 1, 2020				Proposed Rates				\$ Increase (Decrease)				Increase (Decrease) % of Total Bill		Percentage of Customers		
	Delivery Services (b)	Supply Services (c)	Low Income Discounted (d) = (c) - (d)	Total (e) = (b) + (c) + (d)	Delivery Services (b)	Supply Services (i)	Low Income Discounted (j) = (i) - (j)	Total (k) = (b) + (i) + (j)	Delivery Services (b)	Supply Services (i)	Low Income Discounted (j) = (i) - (j)	Total (k) = (b) + (i) + (j)	Delivery Services (b)	Supply Services (i)		Low Income Discounted (j) = (i) - (j)	Total (k) = (b) + (i) + (j)
150	\$25.53	\$15.56	(\$10.27)	\$30.82	\$25.44	\$15.56	(\$10.25)	\$30.75	(\$0.07)	\$0.00	(\$0.01)	(\$0.07)	-0.2%	0.0%	0.0%	-0.2%	32.1%
300	\$42.10	\$31.11	(\$18.30)	\$54.91	\$41.92	\$31.11	(\$18.26)	\$54.77	(\$0.14)	\$0.00	(\$0.01)	(\$0.15)	-0.2%	0.0%	0.0%	-0.3%	15.4%
400	\$53.14	\$41.48	(\$23.66)	\$70.96	\$52.90	\$41.48	(\$23.60)	\$70.78	(\$0.18)	\$0.00	(\$0.01)	(\$0.19)	-0.2%	0.0%	0.0%	-0.3%	12.5%
500	\$64.19	\$51.85	(\$29.01)	\$87.03	\$63.89	\$51.85	(\$28.94)	\$86.80	(\$0.23)	\$0.00	(\$0.01)	(\$0.24)	-0.3%	0.0%	0.0%	-0.3%	9.6%
600	\$75.24	\$62.22	(\$34.37)	\$103.09	\$74.88	\$62.22	(\$34.28)	\$102.82	(\$0.27)	\$0.00	(\$0.02)	(\$0.29)	-0.3%	0.0%	0.0%	-0.3%	7.2%
700	\$86.28	\$72.59	(\$39.72)	\$119.15	\$85.86	\$72.59	(\$39.61)	\$118.84	(\$0.31)	\$0.00	(\$0.01)	(\$0.32)	-0.2%	0.0%	0.0%	-0.3%	16.4%
1,200	\$141.51	\$124.44	(\$66.49)	\$199.46	\$140.79	\$124.44	(\$66.31)	\$198.92	(\$0.54)	\$0.00	(\$0.02)	(\$0.56)	-0.3%	0.0%	0.0%	-0.3%	5.2%
2,000	\$229.88	\$207.40	(\$109.32)	\$327.96	\$228.68	\$207.40	(\$109.02)	\$327.06	(\$0.90)	\$0.00	(\$0.04)	(\$0.94)	-0.3%	0.0%	0.0%	-0.3%	1.6%

Rates Effective October 1, 2020

(w)	\$6.00
(x)	\$0.80
(y)	\$2.16
(z)	\$0.0580
(aa)	\$0.00212
(ab)	\$0.00002
(ac)	\$0.00396
(ad)	\$0.00090
(ae)	\$0.00118
(af)	\$0.00073
(ag)	\$0.00288
(ah)	\$0.00015
(ai)	\$0.00005
(aj)	\$0.00000
(ak)	\$0.00931
(al)	\$0.00266
(am)	\$0.03096
(an)	(\$0.00189)
(ao)	\$0.00038
(ap)	(\$0.00074)
(aq)	(\$0.00008)
(ar)	\$0.01353
(as)	\$0.09568
(at)	(\$0.00294)
(au)	\$0.00230
(av)	\$0.00866

Line Item on Bill

(1) Distribution Customer Charge	\$6.00
(2) LIHEAP Enhancement Charge	\$0.80
(3) Renewable Energy Growth Program Charge	\$2.16
(4) Distribution Charge (per kWh)	\$0.0580
(5) Operating & Maintenance Expense Reconciliation Factor	\$0.00212
(6) CapEx Factor Charge	\$0.00002
(7) CapEx Factor Charge	\$0.00396
(8) CapEx Reconciliation Factor	\$0.00090
(9) Revenue Decoupling Adjustment Factor	\$0.00118
(10) Pension Adjustment Factor	\$0.00073
(11) Storm Fund Replenishment Factor	\$0.00288
(12) Arrangement Management Adjustment Factor	\$0.00015
(13) Performance Incentive Factor	\$0.00005
(14) Low Income Discount Recovery Factor	\$0.00000
(15) Long-term Contracting for Renewable Energy Charge	\$0.00871
(16) Net Metering Charge	\$0.00266
(17) Base Transmission Charge	\$0.03096
(18) Transmission Adjustment Factor	(\$0.00189)
(19) Transmission Uncollectible Factor	\$0.00038
(20) Base Transition Charge	(\$0.00074)
(21) Energy Efficiency Program Charge	(\$0.00008)
(22) Transition Adjustment	\$0.01353
(23) Standard Offer Service Base Charge	\$0.09568
(24) SOS Adjustment Factor	(\$0.00294)
(25) SOS Administrative Cost Adjustment Factor	\$0.00230
(26) Renewable Energy Standard Charge	\$0.00866

(27) Customer Charge	\$6.00
(28) LIHEAP Enhancement Charge	\$0.80
(29) RE Growth Program	\$2.16
(30) Transmission Charge	\$0.02945
(31) Distribution Energy Charge	\$0.05633
(32) Transition Charge	(\$0.00082)
(33) Energy Efficiency Programs	\$0.01353
(34) Renewable Energy Distribution Charge	\$0.01197
(35) Supply Services Energy Charge	\$0.10370
(36) Discount percentage	2.5%

(37) Delivery Services	\$25.44
(38) Supply Services	\$15.56
(39) Low Income Discounted	(\$10.25)
(40) Total	\$30.75
(41) Delivery Services	\$25.44
(42) Supply Services	\$15.56
(43) Low Income Discounted	(\$10.25)
(44) Total	\$30.75
(45) Delivery Services	\$25.44
(46) Supply Services	\$15.56
(47) Low Income Discounted	(\$10.25)
(48) Total	\$30.75
(49) Delivery Services	\$25.44
(50) Supply Services	\$15.56
(51) Low Income Discounted	(\$10.25)
(52) Total	\$30.75
(53) Delivery Services	\$25.44
(54) Supply Services	\$15.56
(55) Low Income Discounted	(\$10.25)
(56) Total	\$30.75
(57) Delivery Services	\$25.44
(58) Supply Services	\$15.56
(59) Low Income Discounted	(\$10.25)
(60) Total	\$30.75
(61) Delivery Services	\$25.44
(62) Supply Services	\$15.56
(63) Low Income Discounted	(\$10.25)
(64) Total	\$30.75
(65) Delivery Services	\$25.44
(66) Supply Services	\$15.56
(67) Low Income Discounted	(\$10.25)
(68) Total	\$30.75
(69) Delivery Services	\$25.44
(70) Supply Services	\$15.56
(71) Low Income Discounted	(\$10.25)
(72) Total	\$30.75
(73) Delivery Services	\$25.44
(74) Supply Services	\$15.56
(75) Low Income Discounted	(\$10.25)
(76) Total	\$30.75
(77) Delivery Services	\$25.44
(78) Supply Services	\$15.56
(79) Low Income Discounted	(\$10.25)
(80) Total	\$30.75
(81) Delivery Services	\$25.44
(82) Supply Services	\$15.56
(83) Low Income Discounted	(\$10.25)
(84) Total	\$30.75
(85) Delivery Services	\$25.44
(86) Supply Services	\$15.56
(87) Low Income Discounted	(\$10.25)
(88) Total	\$30.75
(89) Delivery Services	\$25.44
(90) Supply Services	\$15.56
(91) Low Income Discounted	(\$10.25)
(92) Total	\$30.75
(93) Delivery Services	\$25.44
(94) Supply Services	\$15.56
(95) Low Income Discounted	(\$10.25)
(96) Total	\$30.75
(97) Delivery Services	\$25.44
(98) Supply Services	\$15.56
(99) Low Income Discounted	(\$10.25)
(100) Total	\$30.75

(101) Delivery Services	\$25.44
(102) Supply Services	\$15.56
(103) Low Income Discounted	(\$10.25)
(104) Total	\$30.75
(105) Delivery Services	\$25.44
(106) Supply Services	\$15.56
(107) Low Income Discounted	(\$10.25)
(108) Total	\$30.75
(109) Delivery Services	\$25.44
(110) Supply Services	\$15.56
(111) Low Income Discounted	(\$10.25)
(112) Total	\$30.75
(113) Delivery Services	\$25.44
(114) Supply Services	\$15.56
(115) Low Income Discounted	(\$10.25)
(116) Total	\$30.75
(117) Delivery Services	\$25.44
(118) Supply Services	\$15.56
(119) Low Income Discounted	(\$10.25)
(120) Total	\$30.75
(121) Delivery Services	\$25.44
(122) Supply Services	\$15.56
(123) Low Income Discounted	(\$10.25)
(124) Total	\$30.75
(125) Delivery Services	\$25.44
(126) Supply Services	\$15.56
(127) Low Income Discounted	(\$10.25)
(128) Total	\$30.75
(129) Delivery Services	\$25.44
(130) Supply Services	\$15.56
(131) Low Income Discounted	(\$10.25)
(132) Total	\$30.75
(133) Delivery Services	\$25.44
(134) Supply Services	\$15.56
(135) Low Income Discounted	(\$10.25)
(136) Total	\$30.75
(137) Delivery Services	\$25.44
(138) Supply Services	\$15.56
(139) Low Income Discounted	(\$10.25)
(140) Total	\$30.75
(141) Delivery Services	\$25.44
(142) Supply Services	\$15.56
(143) Low Income Discounted	(\$10.25)
(144) Total	\$30.75
(145) Delivery Services	\$25.44
(146) Supply Services	\$15.56
(147) Low Income Discounted	(\$10.25)
(148) Total	\$30.75
(149) Delivery Services	\$25.44
(150) Supply Services	\$15.56
(151) Low Income Discounted	(\$10.25)
(152) Total	\$30.75
(153) Delivery Services	\$25.44
(154) Supply Services	\$15.56
(155) Low Income Discounted	(\$10.25)
(156) Total	\$30.75
(157) Delivery Services	\$25.44
(158) Supply Services	\$15.56
(159) Low Income Discounted	(\$10.25)
(160) Total	\$30.75
(161) Delivery Services	\$25.44
(162) Supply Services	\$15.56
(163) Low Income Discounted	(\$10.25)
(164) Total	\$30.75
(165) Delivery Services	\$25.44
(166) Supply Services	\$15.56
(167) Low Income Discounted	(\$10.25)
(168) Total	\$30.75
(169) Delivery Services	\$25.44
(170) Supply Services	\$15.56
(171) Low Income Discounted	(\$10.25)
(172) Total	\$30.75
(173) Delivery Services	\$25.44
(174) Supply Services	\$15.56
(175) Low Income Discounted	(\$10.25)
(176) Total	\$30.75
(177) Delivery Services	\$25.44
(178) Supply Services	\$15.56
(179) Low Income Discounted	(\$10.25)
(180) Total	\$30.75
(181) Delivery Services	\$25.44
(182) Supply Services	\$15.56
(183) Low Income Discounted	(\$10.25)
(184) Total	\$30.75
(185) Delivery Services	\$25.44
(186) Supply Services	\$15.56
(187) Low Income Discounted	(\$10.25)
(188) Total	\$30.75
(189) Delivery Services	\$25.44
(190) Supply Services	\$15.56
(191) Low Income Discounted	(\$10.25)
(192) Total	\$30.75
(193) Delivery Services	\$25.44
(194) Supply Services	\$15.56
(195) Low Income Discounted	(\$10.25)
(196) Total	\$30.75
(197) Delivery Services	\$25.44
(198) Supply Services	\$15.56
(199) Low Income Discounted	(\$10.25)
(200) Total	\$30.75
(201) Delivery Services	\$25.44
(202) Supply Services	\$15.56
(203) Low Income Discounted	(\$10.25)
(204) Total	\$30.75
(205) Delivery Services	\$25.44
(206) Supply Services	\$15.56
(207) Low Income Discounted	(\$10.25)
(208) Total	\$30.75
(209) Delivery Services	\$25.44
(210) Supply Services	\$15.56
(211) Low Income Discounted	(\$10.25)
(212) Total	\$30.75
(213) Delivery Services	\$25.44
(214) Supply Services	\$15.56
(215) Low Income Discounted	(\$10.25)
(216) Total	\$30.75
(217) Delivery Services	\$25.44
(218) Supply Services	\$15.56
(219) Low Income Discounted	(\$10.25)
(220) Total	\$30.75
(221) Delivery Services	\$25.44
(222) Supply Services	\$15.56
(223) Low Income Discounted	(\$10.25)
(224) Total	\$30.75
(225) Delivery Services	\$25.44
(226) Supply Services	\$15.56
(227) Low Income Discounted	(\$10.25)
(228) Total	\$30.75
(229) Delivery Services	\$25.44
(230) Supply Services	\$15.56
(231) Low Income Discounted	(\$10.25)
(232) Total	\$30.75
(233) Delivery Services	\$25.44
(234) Supply Services	\$15.56
(235) Low Income Discounted	(\$10.25)
(236) Total	\$30.75
(237) Delivery Services	\$25.44
(238) Supply Services	\$15.56
(239) Low Income Discounted	(\$10.25)
(240) Total	\$30.75
(241) Delivery Services	\$25.44
(242) Supply Services	\$15.56
(243) Low Income Discounted	(\$10.25)
(244) Total	\$30.75
(245) Delivery Services	\$25.44
(246) Supply Services	\$15.56
(247) Low Income Discounted	(\$10.25)
(248) Total	\$30.75
(249) Delivery Services	\$25.44
(250) Supply Services	\$15.56
(251) Low Income Discounted	(\$10.25)
(252) Total	\$30.75
(253) Delivery Services	\$25.44
(254) Supply Services	\$15.56
(255) Low Income Discounted	(\$10.25)
(256) Total	\$30.75
(257) Delivery Services	\$25.44
(258) Supply Services	\$15.56
(259) Low Income Discounted	(\$10.25)
(260) Total	\$30.75
(261) Delivery Services	\$25.44
(262) Supply Services	\$15.56
(263) Low Income Discounted	(\$10.25)
(264) Total	\$30.75
(265) Delivery Services	\$25.44
(266) Supply Services	\$15.56
(267) Low Income Discounted	(\$10.25)
(268) Total	\$30.75
(269) Delivery Services	\$25.44
(270) Supply Services	\$15.56
(271) Low Income Discounted	(\$10.25)
(272) Total	\$30.75
(273) Delivery Services	\$25.44
(274) Supply Services	\$15.56
(275) Low Income Discounted	(\$10.25)
(276) Total	\$30.75
(277) Delivery Services	\$25.44
(278) Supply Services	\$15.56
(279) Low Income Discounted	(\$10.25)
(280) Total	\$30.75
(281) Delivery Services	\$25.44
(282) Supply Services	\$15.56
(283) Low Income Discounted	(\$10.25)
(284) Total	\$30.75
(285) Delivery Services	\$25.44
(286) Supply Services	\$15.56
(287) Low Income Discounted	(\$10.25)
(288) Total	\$30.75
(289) Delivery Services	\$25.44
(290) Supply Services	\$15.56
(291) Low Income Discounted	(\$10.25)
(292) Total	\$30.75
(293) Delivery Services	\$25.44
(294) Supply Services	\$15.56
(295) Low Income Discounted	(\$10.25)
(296) Total	\$30.75
(297) Delivery Services	\$25.44
(298) Supply Services	\$15.56
(299) Low Income Discounted	(\$10.25)
(300) Total	\$30.75
(301) Delivery Services	

The Narragansett Electric Company
 Calculation of Monthly Typical Bill
 Total Bill Impact of Proposed
 Rates Applicable to A-60 Rate Customers

Monthly kWh	Rates Effective October 1, 2020				Proposed Rates				\$ Increase (Decrease)				Increase (Decrease) % of Total Bill		Percentage of Customers		
	Delivery Services (b)	Supply Services (c)	Low Income Discounted (d) = (c) - (d)	Total (e) = (b) + (c) + (d)	Delivery Services (b)	Supply Services (i)	Low Income Discounted (j) = (i) - (j)	Total (k) = (b) + (i) + (j)	Delivery Services (b)	Supply Services (i)	Low Income Discounted (j) = (i) - (j)	Total (k) = (b) + (i) + (j)	Delivery Services (b)	Supply Services (i)		Low Income Discounted (j) = (i) - (j)	Total (k) = (b) + (i) + (j)
150	\$25.53	\$15.56	(\$12.33)	\$28.76	\$25.44	\$15.56	(\$12.30)	\$28.70	(\$0.06)	\$0.00	(\$0.06)	\$0.00	-0.2%	0.0%	0.0%	-0.2%	32.1%
300	\$42.10	\$31.11	(\$21.96)	\$51.25	\$41.92	\$31.11	(\$21.91)	\$51.12	(\$0.13)	\$0.00	(\$0.13)	\$0.00	-0.2%	0.0%	0.0%	-0.3%	15.4%
400	\$53.14	\$41.48	(\$28.39)	\$66.23	\$52.90	\$41.48	(\$28.31)	\$66.07	(\$0.16)	\$0.00	(\$0.16)	\$0.00	-0.2%	0.0%	0.0%	-0.2%	12.5%
500	\$64.19	\$51.85	(\$34.81)	\$81.23	\$63.89	\$51.85	(\$34.72)	\$81.02	(\$0.21)	\$0.00	(\$0.21)	\$0.00	-0.2%	0.0%	0.0%	-0.2%	9.6%
600	\$75.24	\$62.22	(\$41.24)	\$96.22	\$74.88	\$62.22	(\$41.13)	\$95.97	(\$0.25)	\$0.00	(\$0.25)	\$0.00	-0.2%	0.0%	0.0%	-0.3%	7.2%
700	\$86.28	\$72.59	(\$47.66)	\$111.21	\$85.86	\$72.59	(\$47.54)	\$110.91	(\$0.30)	\$0.00	(\$0.30)	\$0.00	-0.3%	0.0%	0.0%	-0.3%	16.4%
1,200	\$141.51	\$124.44	(\$79.79)	\$186.16	\$140.79	\$124.44	(\$79.57)	\$185.66	(\$0.50)	\$0.00	(\$0.50)	\$0.00	-0.3%	0.0%	0.0%	-0.3%	5.2%
2,000	\$229.88	\$207.40	(\$131.18)	\$306.10	\$228.68	\$207.40	(\$130.82)	\$305.26	(\$0.84)	\$0.00	(\$0.84)	\$0.00	-0.3%	0.0%	0.0%	-0.3%	1.6%

Rates Effective October 1, 2020

Proposed Rates

	(w)	(x)
(1) Distribution Customer Charge	\$6.00	\$6.00
(2) LIHEAP Enhancement Charge	\$0.80	\$0.80
(3) Renewable Energy Growth Program Charge	\$2.16	\$2.16
(4) Distribution Charge (per kWh)	\$0.04580	\$0.04580
(5) Operating & Maintenance Expense Charge	\$0.00212	\$0.00212
(6) Operating & Maintenance Expense Reconciliation Factor	\$0.00002	\$0.00002
(7) CapEx Factor Charge	\$0.00396	\$0.00396
(8) CapEx Reconciliation Factor	\$0.00090	\$0.00090
(9) Revenue Decoupling Adjustment Factor	\$0.00118	\$0.00118
(10) Pension Adjustment Factor	(\$0.00073)	(\$0.00073)
(11) Storm Fund Replenishment Factor	\$0.00288	\$0.00288
(12) Arrerage Management Adjustment Factor	\$0.00015	\$0.00015
(13) Performance Incentive Factor	\$0.00005	\$0.00005
(14) Low Income Discount Recovery Factor	\$0.00000	\$0.00000
(15) Long-term Contracting for Renewable Energy Charge	\$0.00931	\$0.00871
(16) Net Metering Charge	\$0.00266	\$0.00266
(17) Base Transmission Charge	\$0.03096	\$0.03096
(18) Transmission Adjustment Factor	(\$0.00189)	(\$0.00189)
(19) Transmission Uncollectible Factor	\$0.00038	\$0.00038
(20) Base Transition Charge	(\$0.00074)	(\$0.00074)
(21) Energy Efficiency Program Charge	(\$0.00008)	(\$0.00008)
(22) Standard Offer Service Base Charge	\$0.09568	\$0.09568
(23) SOS Adjustment Factor	(\$0.00294)	(\$0.00294)
(24) SOS Administrative Cost Adjustment Factor	\$0.00230	\$0.00230
(25) Renewable Energy Standard Charge	\$0.00866	\$0.00866
(26) Energy Efficiency Programs	\$0.01353	\$0.01353
(27) Supply Services Energy Charge	\$0.02500	\$0.02500
(28) Customer Charge	\$6.00	\$6.00
(29) LIHEAP Enhancement Charge	\$0.80	\$0.80
(30) RE Growth Program	\$2.16	\$2.16
(31) Distribution Energy Charge	\$0.02945	\$0.02945
(32) Distribution Energy Charge	\$0.05633	\$0.05633
(33) Transition Charge	(\$0.00082)	(\$0.00082)
(34) Renewable Energy Distribution Charge	\$0.01353	\$0.01353
(35) Supply Services Energy Charge	\$0.10370	\$0.10370
(36) Discount percentage	30%	30%

Column (w): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 10/1/2020, and Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 10/1/2020
 Column (x): Line (15) per Attachment 1.1, Page 1, Line (10)

The Narragansett Electric Company
Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to C-06 Rate Customers

Monthly kWh	Rates Effective October 1, 2020			Proposed Rates			\$ Increase/(Decrease)			Increase/(Decrease) % of Total Bill			Percentage of Customers (n)	
	Delivery Services (b)	Supply Services (c)	GET (d)	Total (e)	Delivery Services (f)	Supply Services (g)	GET (h)	Total (i)	Delivery Services (j)	Supply Services (k)	GET (l)	Total (m)		
250	\$41.13	\$23.34	\$2.69	\$67.16	\$40.98	\$23.34	\$2.68	\$67.00	(\$0.15)	\$0.00	(\$0.01)	(\$0.16)	-0.2%	56.3%
500	\$68.11	\$46.67	\$4.78	\$119.56	\$67.81	\$46.67	\$4.77	\$119.25	(\$0.30)	\$0.00	(\$0.01)	(\$0.31)	-0.3%	16.9%
1,000	\$122.06	\$93.34	\$8.98	\$224.38	\$121.46	\$93.34	\$8.95	\$223.75	(\$0.60)	\$0.00	(\$0.03)	(\$0.63)	-0.3%	8.1%
1,500	\$176.02	\$140.01	\$13.17	\$329.20	\$175.12	\$140.01	\$13.13	\$328.26	(\$0.90)	\$0.00	(\$0.04)	(\$0.94)	-0.3%	5.0%
2,000	\$229.97	\$186.68	\$17.36	\$434.01	\$228.77	\$186.68	\$17.31	\$432.76	(\$1.20)	\$0.00	(\$0.05)	(\$1.25)	-0.3%	13.6%

Rates Effective October 1, 2020

Proposed Rates

Line Item on Bill

	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)			
(1) Distribution Customer Charge	\$10.00	\$10.00	\$10.00	\$10.00										
(2) LIHEAP Enhancement Charge	\$0.80	\$0.80	\$0.80	\$0.80										
(3) Renewable Energy Growth Program Charge	\$3.35	\$3.35	\$3.35	\$3.35										
(4) Distribution Charge (per kWh)	\$0.04482	\$0.04482	\$0.04482	\$0.04482										
(5) Operating & Maintenance Expense Charge	\$0.00212	\$0.00212	\$0.00212	\$0.00212										
(6) Operating & Maintenance Expense Reconciliation Factor	\$0.00002	\$0.00002	\$0.00002	\$0.00002										
(7) CapEx Factor Charge	\$0.00339	\$0.00339	\$0.00339	\$0.00339										
(8) CapEx Reconciliation Factor	\$0.00085	\$0.00085	\$0.00085	\$0.00085										
(9) Revenue Decoupling Adjustment Factor	\$0.00118	\$0.00118	\$0.00118	\$0.00118										
(10) Pension Adjustment Factor	(\$0.00073)	(\$0.00073)	(\$0.00073)	(\$0.00073)										
(11) Storm Fund Replenishment Factor	\$0.00288	\$0.00288	\$0.00288	\$0.00288										
(12) Arrangements Management Adjustment Factor	\$0.00015	\$0.00015	\$0.00015	\$0.00015										
(13) Performance Incentive Factor	\$0.00005	\$0.00005	\$0.00005	\$0.00005										
(14) Low Income Discount Recovery Factor	\$0.00176	\$0.00176	\$0.00176	\$0.00176										
(15) Long-term Contracting for Renewable Energy Charge	\$0.00931	\$0.00931	\$0.00931	\$0.00931										
(16) Net Metering Charge	\$0.00266	\$0.00266	\$0.00266	\$0.00266										
(17) Base Transmission Charge	\$0.03110	\$0.03110	\$0.03110	\$0.03110										
(18) Transmission Adjustment Factor	(\$0.00467)	(\$0.00467)	(\$0.00467)	(\$0.00467)										
(19) Transmission Uncollectible Factor	\$0.00031	\$0.00031	\$0.00031	\$0.00031										
(20) Base Transition Charge	(\$0.00074)	(\$0.00074)	(\$0.00074)	(\$0.00074)										
(21) Transition Adjustment	(\$0.00008)	(\$0.00008)	(\$0.00008)	(\$0.00008)										
(22) Energy Efficiency Program Charge	\$0.01353	\$0.01353	\$0.01353	\$0.01353										
(23) Standard Offer Service Base Charge	\$0.08150	\$0.08150	\$0.08150	\$0.08150										
(24) SOS Administrative Factor	\$0.00094	\$0.00094	\$0.00094	\$0.00094										
(25) SOS Administrative Cost Adjustment Factor	\$0.00224	\$0.00224	\$0.00224	\$0.00224										
(26) Renewable Energy Standard Charge	\$0.00866	\$0.00866	\$0.00866	\$0.00866										
Line Item on Bill														
(27) Customer Charge	\$10.00	\$10.00	\$10.00	\$10.00										
(28) LIHEAP Enhancement Charge	\$0.80	\$0.80	\$0.80	\$0.80										
(29) RE Growth Program	\$3.35	\$3.35	\$3.35	\$3.35										
(30) Transmission Charge	\$0.02674	\$0.02674	\$0.02674	\$0.02674										
(31) Distribution Energy Charge	\$0.05649	\$0.05649	\$0.05649	\$0.05649										
(32) Transition Charge	(\$0.00082)	(\$0.00082)	(\$0.00082)	(\$0.00082)										
(33) Energy Efficiency Programs	\$0.01353	\$0.01353	\$0.01353	\$0.01353										
(34) Renewable Energy Distribution Charge	\$0.01197	\$0.01197	\$0.01197	\$0.01197										
(35) Supply Services Energy Charge	\$0.09334	\$0.09334	\$0.09334	\$0.09334										

Column (o): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 10/1/2020, and Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 10/1/2020
Column (p): Line (15) per Attachment 1, Page 1, Line (10)

The Narragansett Electric Company
Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-02 Rate Customers

kW	Monthly Power Hours Use	Rates Effective October 1, 2020				Proposed Rates				\$ Increase (Decrease)				Increase (Decrease) % of Total Bill			
		Delivery Services (b)	Supply Services (c)	GET (d)	Total (e)	Delivery Services (b)	Supply Services (c)	GET (d)	Total (e)	Delivery Services (f)	Supply Services (g)	GET (h)	Total (i)	Delivery Services (j)	Supply Services (k)	GET (l)	Total (m)
20	200	\$526.47	\$373.36	\$37.49	\$937.32	\$524.07	\$373.36	\$37.39	\$934.82	(\$2.40)	\$0.00	(\$0.10)	(\$2.50)	-0.3%	0.0%	0.0%	-0.3%
50	200	\$1,166.85	\$933.40	\$87.51	\$2,187.76	\$1,160.85	\$933.40	\$87.26	\$2,181.51	(\$6.00)	\$0.00	(\$0.25)	(\$6.25)	-0.3%	0.0%	0.0%	-0.3%
100	200	\$2,234.15	\$1,866.80	\$170.87	\$4,271.82	\$2,222.15	\$1,866.80	\$170.37	\$4,259.32	(\$12.00)	\$0.00	(\$0.50)	(\$12.50)	-0.3%	0.0%	0.0%	-0.3%
150	200	\$3,201.45	\$2,800.20	\$254.24	\$6,355.89	\$3,283.45	\$2,800.20	\$253.49	\$6,337.14	(\$18.00)	\$0.00	(\$0.75)	(\$18.75)	-0.3%	0.0%	0.0%	-0.3%
20	300	\$617.53	\$560.04	\$49.07	\$1,226.64	\$613.93	\$560.04	\$48.92	\$1,222.89	(\$3.60)	\$0.00	(\$0.15)	(\$3.75)	-0.3%	0.0%	0.0%	-0.3%
50	300	\$1,394.50	\$1,400.10	\$116.44	\$2,911.04	\$1,385.50	\$1,400.10	\$116.07	\$2,901.67	(\$9.00)	\$0.00	(\$0.37)	(\$9.37)	-0.3%	0.0%	0.0%	-0.3%
100	300	\$2,689.45	\$2,800.20	\$228.74	\$5,718.39	\$2,671.45	\$2,800.20	\$227.99	\$5,699.64	(\$18.00)	\$0.00	(\$0.75)	(\$18.75)	-0.3%	0.0%	0.0%	-0.3%
150	300	\$3,984.40	\$4,200.30	\$341.03	\$8,525.73	\$3,957.40	\$4,200.30	\$339.90	\$8,497.60	(\$27.00)	\$0.00	(\$1.13)	(\$28.13)	-0.3%	0.0%	0.0%	-0.3%
20	400	\$708.59	\$746.72	\$60.64	\$1,515.95	\$703.79	\$746.72	\$60.44	\$1,510.95	(\$4.80)	\$0.00	(\$0.20)	(\$5.00)	-0.3%	0.0%	0.0%	-0.3%
50	400	\$1,622.15	\$1,866.80	\$145.37	\$3,634.32	\$1,610.15	\$1,866.80	\$144.87	\$3,621.82	(\$12.00)	\$0.00	(\$0.50)	(\$12.50)	-0.3%	0.0%	0.0%	-0.3%
100	400	\$3,144.75	\$3,733.60	\$286.60	\$7,164.95	\$3,120.75	\$3,733.60	\$285.60	\$7,139.95	(\$24.00)	\$0.00	(\$1.00)	(\$25.00)	-0.3%	0.0%	0.0%	-0.3%
150	400	\$4,667.35	\$5,600.40	\$427.82	\$10,695.57	\$4,631.35	\$5,600.40	\$426.32	\$10,658.07	(\$36.00)	\$0.00	(\$1.50)	(\$37.50)	-0.3%	0.0%	0.0%	-0.4%
20	500	\$799.65	\$933.40	\$72.21	\$1,805.26	\$793.65	\$933.40	\$71.96	\$1,799.01	(\$6.00)	\$0.00	(\$0.25)	(\$6.25)	-0.3%	0.0%	0.0%	-0.4%
50	500	\$1,849.80	\$2,333.50	\$174.30	\$4,357.60	\$1,834.80	\$2,333.50	\$173.68	\$4,341.98	(\$15.00)	\$0.00	(\$0.62)	(\$15.62)	-0.3%	0.0%	0.0%	-0.4%
100	500	\$3,600.05	\$4,667.00	\$344.46	\$8,611.51	\$3,570.05	\$4,667.00	\$343.21	\$8,580.26	(\$30.00)	\$0.00	(\$1.25)	(\$31.25)	-0.3%	0.0%	0.0%	-0.4%
150	500	\$5,350.30	\$7,000.50	\$514.62	\$12,865.42	\$5,305.30	\$7,000.50	\$512.74	\$12,818.54	(\$45.00)	\$0.00	(\$1.88)	(\$46.88)	-0.3%	0.0%	0.0%	-0.4%
20	600	\$890.71	\$1,120.08	\$83.78	\$2,094.57	\$883.51	\$1,120.08	\$83.48	\$2,087.07	(\$7.20)	\$0.00	(\$0.30)	(\$7.50)	-0.3%	0.0%	0.0%	-0.4%
50	600	\$2,077.45	\$2,800.20	\$203.24	\$5,080.89	\$2,059.45	\$2,800.20	\$202.49	\$5,062.14	(\$18.00)	\$0.00	(\$0.75)	(\$18.75)	-0.4%	0.0%	0.0%	-0.4%
100	600	\$4,055.35	\$5,600.40	\$402.32	\$10,058.07	\$4,019.35	\$5,600.40	\$400.82	\$10,020.57	(\$36.00)	\$0.00	(\$1.50)	(\$37.50)	-0.4%	0.0%	0.0%	-0.4%
150	600	\$6,035.25	\$8,400.60	\$601.41	\$15,035.26	\$5,979.25	\$8,400.60	\$599.16	\$14,979.01	(\$54.00)	\$0.00	(\$2.25)	(\$56.25)	-0.4%	0.0%	0.0%	-0.4%

Rates Effective October 1, 2020

Proposed Rates

Line Item on Bill

Line Item	Rate	Value	Change
(1) Distribution Customer Charge	\$145.00	\$145.00	\$0.00
(2) LIHEAP Enhancement Charge	\$0.80	\$0.80	\$0.00
(3) Renewable Energy Growth Programs Charge	\$32.45	\$32.45	\$0.00
(4) Base Distribution Demand Charge (per kW > 10kW)	\$6.90	\$6.90	\$0.00
(5) Complex Factor Demand Charge (per kW > 10kW)	\$0.97	\$0.97	\$0.00
(6) Distribution Charge (per kWh)	\$0.0176	\$0.0176	\$0.0000
(7) Operating & Maintenance Expense Charge	\$0.0002	\$0.0002	\$0.0000
(8) Capital & Maintenance Expense Reconciliation Factor	\$0.0002	\$0.0002	\$0.0000
(9) O&M Recalculation Factor	\$0.00064	\$0.00064	\$0.0000
(10) Revenue Decoupling Adjustment Factor	\$0.00118	\$0.00118	\$0.0000
(11) Pension Adjustment Factor	(\$0.00073)	(\$0.00073)	\$0.0000
(12) Storm Fund Replenishment Factor	\$0.00288	\$0.00288	\$0.0000
(13) Average Management Adjustment Factor	\$0.00015	\$0.00015	\$0.0000
(14) Performance Incentive Factor	\$0.00005	\$0.00005	\$0.0000
(15) Low Income Discount Recovery Factor	\$0.00176	\$0.00176	\$0.0000
(16) Long-term Contracting for Renewable Energy Charge	\$0.00931	\$0.00931	\$0.0000
(17) Net Metering Charge	\$0.00266	\$0.00266	\$0.0000
(18) Transmission Demand Charge	\$4.37	\$4.37	\$0.0000
(19) Base Transmission Charge	\$0.01214	\$0.01214	\$0.0000
(20) Transmission Adjustment Factor	(\$0.00399)	(\$0.00399)	\$0.0000
(21) Transmission Uncollectible Factor	\$0.00030	\$0.00030	\$0.0000
(22) Base Transition Charge	(\$0.00074)	(\$0.00074)	\$0.0000
(23) Transition Adjustment	(\$0.00008)	(\$0.00008)	\$0.0000
(24) Energy Efficiency Program Charge	\$0.01353	\$0.01353	\$0.0000
(25) Standard Offer Service Base Charge	\$0.08150	\$0.08150	\$0.0000
(26) SOS Adjustment Factor	\$0.00094	\$0.00094	\$0.0000
(27) SOS Administrative Cost Adjustment Factor	\$0.00224	\$0.00224	\$0.0000
(28) Renewable Energy Standard Charge	\$0.00866	\$0.00866	\$0.0000
Line Item on Bill			
(29) Customer Charge	\$145.00	\$145.00	\$0.00
(30) LIHEAP Enhancement Charge	\$0.80	\$0.80	\$0.00
(31) REAP Program Adjustment	\$32.45	\$32.45	\$0.0000
(32) Transmission Adjustment	\$0.00845	\$0.00845	\$0.0000
(33) Distribution Energy Charge	\$0.01240	\$0.01240	\$0.0000
(34) Distribution Demand Charge	\$7.87	\$7.87	\$0.0000
(35) Transmission Demand Charge	\$4.37	\$4.37	\$0.0000
(36) Transition Charge	(\$0.00082)	(\$0.00082)	\$0.0000
(37) Energy Efficiency Programs	\$0.01353	\$0.01353	\$0.0000
(38) Renewable Energy Distribution Charge	\$0.01197	\$0.01197	\$0.0000
(39) Supply Services Energy Charge	\$0.09334	\$0.09334	\$0.0000

Column (a): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2015 effective 10/1/2020, and Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2016, effective 10/1/2020
Column (b): Line (16) per Attachment 1, Page 1, Line (10)

The Narragansett Electric Company
Calculations of Monthly Typical Bill
Rates Applicable to G-32 Rate Customers

AW	Monthly Over Hrnc Use (kWh)	Rates Effective October 1, 2020			Proposed Rates			Decrease (Increase)			Increase (Decrease) % of Total Bill					
		Delivery Services (b)	Total G&T (c)	Total G&T (d)	Delivery Services (e)	Total G&T (f)	Total G&T (g)	Delivery Services (h)	Total G&T (i)	Total G&T (j)	Delivery Services (k)	Total G&T (l)	Total G&T (m)			
200	200	\$4,172.35	\$2,951.60	\$7,123.95	\$4,148.35	\$2,951.60	\$7,099.95	\$0.00	(\$1.00)	\$0.00	(\$1.00)	(\$25.00)	-0.3%	0.0%	0.0%	-0.3%
750	200	\$15,316.45	\$11,068.50	\$26,384.95	\$15,236.45	\$11,068.50	\$26,304.95	\$80.00	(\$80.00)	\$0.00	(\$80.00)	(\$80.00)	-0.3%	0.0%	0.0%	-0.3%
1,000	200	\$20,381.95	\$14,798.00	\$35,179.95	\$20,261.95	\$14,798.00	\$35,060.00	\$118.00	(\$118.00)	\$0.00	(\$118.00)	(\$118.00)	-0.3%	0.0%	0.0%	-0.3%
1,500	200	\$25,447.45	\$18,527.50	\$43,974.95	\$25,327.45	\$18,527.50	\$43,854.95	\$120.00	(\$120.00)	\$0.00	(\$120.00)	(\$120.00)	-0.3%	0.0%	0.0%	-0.3%
2,000	200	\$30,512.95	\$22,257.00	\$52,769.95	\$30,392.95	\$22,257.00	\$52,650.00	\$120.00	(\$120.00)	\$0.00	(\$120.00)	(\$120.00)	-0.3%	0.0%	0.0%	-0.3%
2,500	200	\$35,578.45	\$25,986.50	\$61,564.95	\$35,458.45	\$25,986.50	\$61,445.00	\$120.00	(\$120.00)	\$0.00	(\$120.00)	(\$120.00)	-0.3%	0.0%	0.0%	-0.3%
3,000	200	\$40,643.95	\$29,716.00	\$70,359.95	\$40,523.95	\$29,716.00	\$70,240.00	\$120.00	(\$120.00)	\$0.00	(\$120.00)	(\$120.00)	-0.3%	0.0%	0.0%	-0.3%
3,500	200	\$45,709.45	\$33,445.50	\$79,154.95	\$45,589.45	\$33,445.50	\$79,035.00	\$120.00	(\$120.00)	\$0.00	(\$120.00)	(\$120.00)	-0.3%	0.0%	0.0%	-0.3%
4,000	200	\$50,774.95	\$37,175.00	\$87,950.95	\$50,654.95	\$37,175.00	\$87,830.00	\$120.00	(\$120.00)	\$0.00	(\$120.00)	(\$120.00)	-0.3%	0.0%	0.0%	-0.3%
4,500	200	\$55,840.45	\$40,904.50	\$96,745.95	\$55,720.45	\$40,904.50	\$96,625.00	\$120.00	(\$120.00)	\$0.00	(\$120.00)	(\$120.00)	-0.3%	0.0%	0.0%	-0.3%
5,000	200	\$60,905.95	\$44,634.00	\$105,540.95	\$60,785.95	\$44,634.00	\$105,420.00	\$120.00	(\$120.00)	\$0.00	(\$120.00)	(\$120.00)	-0.3%	0.0%	0.0%	-0.3%
5,500	200	\$65,971.45	\$48,363.50	\$114,336.95	\$65,851.45	\$48,363.50	\$114,215.00	\$120.00	(\$120.00)	\$0.00	(\$120.00)	(\$120.00)	-0.3%	0.0%	0.0%	-0.3%
6,000	200	\$71,036.95	\$52,093.00	\$123,130.95	\$70,916.95	\$52,093.00	\$122,915.00	\$120.00	(\$120.00)	\$0.00	(\$120.00)	(\$120.00)	-0.3%	0.0%	0.0%	-0.3%
6,500	200	\$76,102.45	\$55,822.50	\$131,926.95	\$75,982.45	\$55,822.50	\$131,705.00	\$120.00	(\$120.00)	\$0.00	(\$120.00)	(\$120.00)	-0.3%	0.0%	0.0%	-0.3%
7,000	200	\$81,167.95	\$59,552.00	\$140,722.95	\$81,047.95	\$59,552.00	\$140,405.00	\$120.00	(\$120.00)	\$0.00	(\$120.00)	(\$120.00)	-0.3%	0.0%	0.0%	-0.3%
7,500	200	\$86,233.45	\$63,281.50	\$149,518.95	\$86,113.45	\$63,281.50	\$149,105.00	\$120.00	(\$120.00)	\$0.00	(\$120.00)	(\$120.00)	-0.3%	0.0%	0.0%	-0.3%
8,000	200	\$91,298.95	\$67,011.00	\$158,310.95	\$91,178.95	\$67,011.00	\$157,905.00	\$120.00	(\$120.00)	\$0.00	(\$120.00)	(\$120.00)	-0.3%	0.0%	0.0%	-0.3%
8,500	200	\$96,364.45	\$70,740.50	\$167,105.95	\$96,244.45	\$70,740.50	\$166,705.00	\$120.00	(\$120.00)	\$0.00	(\$120.00)	(\$120.00)	-0.3%	0.0%	0.0%	-0.3%
9,000	200	\$101,429.95	\$74,470.00	\$175,899.95	\$101,309.95	\$74,470.00	\$175,405.00	\$120.00	(\$120.00)	\$0.00	(\$120.00)	(\$120.00)	-0.3%	0.0%	0.0%	-0.3%
9,500	200	\$106,495.45	\$78,200.00	\$184,695.95	\$106,375.45	\$78,200.00	\$184,205.00	\$120.00	(\$120.00)	\$0.00	(\$120.00)	(\$120.00)	-0.3%	0.0%	0.0%	-0.3%
10,000	200	\$111,560.95	\$81,929.50	\$193,490.95	\$111,440.95	\$81,929.50	\$192,905.00	\$120.00	(\$120.00)	\$0.00	(\$120.00)	(\$120.00)	-0.3%	0.0%	0.0%	-0.3%
10,000	400	\$6,082.75	\$5,903.20	\$11,985.95	\$6,047.75	\$5,903.20	\$11,952.95	\$35.00	(\$35.00)	\$0.00	(\$35.00)	(\$35.00)	-0.4%	0.0%	0.0%	-0.4%
750	400	\$22,480.45	\$22,137.00	\$44,617.45	\$22,300.45	\$22,137.00	\$44,463.45	\$184.00	(\$184.00)	\$0.00	(\$184.00)	(\$184.00)	-0.4%	0.0%	0.0%	-0.4%
1,000	400	\$29,933.95	\$29,516.00	\$59,450.95	\$29,693.95	\$29,516.00	\$59,209.95	\$244.00	(\$244.00)	\$0.00	(\$244.00)	(\$244.00)	-0.4%	0.0%	0.0%	-0.4%
1,500	400	\$37,387.45	\$37,000.00	\$74,387.45	\$37,207.45	\$37,000.00	\$74,207.45	\$180.00	(\$180.00)	\$0.00	(\$180.00)	(\$180.00)	-0.4%	0.0%	0.0%	-0.4%
2,000	400	\$44,840.95	\$44,274.00	\$89,114.95	\$44,660.95	\$44,274.00	\$89,010.95	\$104.00	(\$104.00)	\$0.00	(\$104.00)	(\$104.00)	-0.4%	0.0%	0.0%	-0.4%
2,500	400	\$52,294.45	\$51,564.00	\$103,858.45	\$52,114.45	\$51,564.00	\$103,678.45	\$180.00	(\$180.00)	\$0.00	(\$180.00)	(\$180.00)	-0.4%	0.0%	0.0%	-0.4%
3,000	400	\$59,747.95	\$58,790.00	\$118,537.95	\$59,567.95	\$58,790.00	\$118,357.95	\$180.00	(\$180.00)	\$0.00	(\$180.00)	(\$180.00)	-0.4%	0.0%	0.0%	-0.4%
3,500	400	\$67,201.45	\$66,000.00	\$133,201.45	\$67,021.45	\$66,000.00	\$132,801.45	\$400.00	(\$400.00)	\$0.00	(\$400.00)	(\$400.00)	-0.4%	0.0%	0.0%	-0.4%
4,000	400	\$74,654.95	\$73,290.00	\$147,944.95	\$74,474.95	\$73,290.00	\$147,184.95	\$760.00	(\$760.00)	\$0.00	(\$760.00)	(\$760.00)	-0.4%	0.0%	0.0%	-0.4%
4,500	400	\$82,108.45	\$80,540.00	\$162,648.45	\$81,928.45	\$80,540.00	\$161,468.45	\$1180.00	(\$1180.00)	\$0.00	(\$1180.00)	(\$1180.00)	-0.4%	0.0%	0.0%	-0.4%
5,000	400	\$89,561.95	\$87,790.00	\$177,351.95	\$89,381.95	\$87,790.00	\$176,591.95	\$760.00	(\$760.00)	\$0.00	(\$760.00)	(\$760.00)	-0.4%	0.0%	0.0%	-0.4%
5,500	400	\$97,015.45	\$95,580.00	\$192,595.45	\$96,835.45	\$95,580.00	\$191,455.45	\$1140.00	(\$1140.00)	\$0.00	(\$1140.00)	(\$1140.00)	-0.4%	0.0%	0.0%	-0.4%
6,000	400	\$104,468.95	\$102,360.00	\$206,828.95	\$104,288.95	\$102,360.00	\$205,928.95	\$900.00	(\$900.00)	\$0.00	(\$900.00)	(\$900.00)	-0.4%	0.0%	0.0%	-0.4%
6,500	400	\$111,922.45	\$109,610.00	\$221,532.45	\$111,742.45	\$109,610.00	\$220,632.45	\$900.00	(\$900.00)	\$0.00	(\$900.00)	(\$900.00)	-0.4%	0.0%	0.0%	-0.4%
7,000	400	\$119,375.95	\$117,400.00	\$236,775.95	\$119,195.95	\$117,400.00	\$235,875.95	\$900.00	(\$900.00)	\$0.00	(\$900.00)	(\$900.00)	-0.4%	0.0%	0.0%	-0.4%
7,500	400	\$126,829.45	\$125,250.00	\$252,029.45	\$126,649.45	\$125,250.00	\$251,399.45	\$630.00	(\$630.00)	\$0.00	(\$630.00)	(\$630.00)	-0.4%	0.0%	0.0%	-0.4%
8,000	400	\$134,282.95	\$132,420.00	\$266,702.95	\$134,102.95	\$132,420.00	\$265,682.95	\$600.00	(\$600.00)	\$0.00	(\$600.00)	(\$600.00)	-0.4%	0.0%	0.0%	-0.4%
8,500	400	\$141,736.45	\$139,870.00	\$281,606.45	\$141,556.45	\$139,870.00	\$280,686.45	\$600.00	(\$600.00)	\$0.00	(\$600.00)	(\$600.00)	-0.4%	0.0%	0.0%	-0.4%
9,000	400	\$149,189.95	\$147,120.00	\$296,309.95	\$149,009.95	\$147,120.00	\$295,389.95	\$600.00	(\$600.00)	\$0.00	(\$600.00)	(\$600.00)	-0.4%	0.0%	0.0%	-0.4%
9,500	400	\$156,643.45	\$154,350.00	\$310,993.45	\$156,463.45	\$154,350.00	\$309,473.45	\$600.00	(\$600.00)	\$0.00	(\$600.00)	(\$600.00)	-0.4%	0.0%	0.0%	-0.4%
10,000	400	\$164,096.95	\$161,500.00	\$325,596.95	\$163,916.95	\$161,500.00	\$324,556.95	\$500.00	(\$500.00)	\$0.00	(\$500.00)	(\$500.00)	-0.4%	0.0%	0.0%	-0.4%
10,000	500	\$26,022.45	\$25,729.00	\$51,751.45	\$25,847.45	\$25,729.00	\$51,578.45	\$174.00	(\$174.00)	\$0.00	(\$174.00)	(\$174.00)	-0.4%	0.0%	0.0%	-0.4%
750	500	\$93,885.45	\$92,370.00	\$186,255.45	\$93,705.45	\$92,370.00	\$185,335.45	\$510.00	(\$510.00)	\$0.00	(\$510.00)	(\$510.00)	-0.4%	0.0%	0.0%	-0.4%
1,000	500	\$124,800.95	\$122,850.00	\$247,650.95	\$124,620.95	\$122,850.00	\$246,730.95	\$870.00	(\$870.00)	\$0.00	(\$870.00)	(\$870.00)	-0.4%	0.0%	0.0%	-0.4%
1,500	500	\$155,716.45	\$153,390.00	\$309,106.45	\$155,536.45	\$153,390.00	\$308,186.45	\$920.00	(\$920.00)	\$0.00	(\$920.00)	(\$920.00)	-0.4%	0.0%	0.0%	-0.4%
2,000	500	\$186,631.95	\$183,930.00	\$370,561.95	\$186,451.95	\$183,930.00	\$369,241.95	\$1120.00	(\$1120.00)	\$0.00	(\$1120.00)	(\$1120.00)	-0.4%	0.0%	0.0%	-0.4%
2,500	500	\$217,547.45	\$214,450.00	\$431,997.45	\$217,367.45	\$214,450.00	\$430,327.45	\$1120.00	(\$1120.00)	\$0.00	(\$1120.00)	(\$1120.00)	-0.4%	0.0%	0.0%	-0.4%
3,000	500	\$248,462.95	\$244,950.00	\$493,412.95	\$248,282.95	\$244,950.00	\$492,062.95	\$1120.00	(\$1120.00)	\$0.00	(\$1120.00)	(\$1120.00)	-0.4%	0.0%	0.0%	-0.4%
3,500	500	\$279,378.45	\$275,400.00	\$554,778.45	\$279,198.45	\$275,400.00	\$553,278.45	\$1120.00	(\$1120.00)	\$0.00	(\$1120.00)	(\$1120.00)	-0.4%	0.0%	0.0%	-0.4%
4,000	500	\$310,293.95	\$305,850.00	\$616,143.95	\$310,113.95	\$305,850.00	\$614,763.95	\$1120.00	(\$1120.00)	\$0.00	(\$1120.00)	(\$1120.00)	-0.4%	0.0%	0.0%	-0.4%
4,500	500	\$341,209.45	\$336,300.00	\$677,508.45	\$341,029.45	\$336,300.00	\$676,328.45	\$880.00	(\$880.00)	\$0.00	(\$880.00)	(\$880.00)	-0.4%	0.0%	0.0%	-0.4%
5,000	500	\$372,124.95	\$370,050.00	\$742,174.95	\$371,944.95	\$370,050.00	\$740,894.95	\$1120.00	(\$1120.00)	\$0.00	(\$1120.00)	(\$1120.00)	-0.4%	0.0%	0.0%	-0.4%
5,500	500	\$403,040.45	\$400,500.00	\$806,540.45	\$402,860.45	\$400,500.00	\$805,360.45	\$1120.00	(\$1120.00)	\$0.00	(\$1120.00)	(\$1120.00)	-0.4%	0.0%	0.0%	-0.4%
6,000	500	\$433,955.95	\$431,050.00	\$867,905.95	\$433,775.95	\$431,050.00										