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Also admitted in Massachusetts

March 18, 2024

VIA HAND DELIVERY & ELECTRONIC MAIL

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


**RE: Docket No. 24-07-EL – 2024 Annual Retail Rate Filing
Responses to PUC Data Requests – Set 2**

Dear Ms. Massaro:

On behalf of The Narragansett Electric Company d/b/a Rhode Island Energy (“Rhode Island Energy” or the “Company”), I have enclosed the Company’s responses to the Public Utilities Commission’s (the “Commission”) Second Set of Data Requests in the above-referenced docket.

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

Very truly yours,


Leticia C. Pimentel

Enclosure

cc: Docket 24-07-EL Service List

Certificate of Service

I hereby certify that a copy of the cover letter and any materials accompanying this certificate were 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.



Elaina M. Weir

March 18, 2024

Date

**Rhode Island Energy – 2024 Annual Retail Rate Filing - Docket No. 24-07-EL
Service List Updated 2/29/2024**

| Name/Address | E-mail Distribution | Phone |
|--|--|--------------|
| The Narragansett Electric Company d/b/a Rhode Island Energy Jennifer Hutchinson, Esq. 280 Melrose St. Providence, RI 02907 | jhutchinson@pplweb.com; COBrien@pplweb.com; JScanlon@pplweb.com; SBriggs@pplweb.com; JOliveira@pplweb.com; ASpinu@ng.rienergy.com; PBlazunas@ceadvisors.com; NSouza@ceadvisors.com; ERussell@RIEnergy.com; KRCastro@ng.rienergy.com; | 401-784-4263 |
| Leticia Pimentel, Esq. Robinson & Cole LLC Robinson & Cole LLP One Financial Plaza 14th Floor Providence, RI 02903 | LPimentel@rc.com; | 401-709-3337 |
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| Public Utilities Commission Luly E. Massaro, Commission Clerk Public Utilities Commission 89 Jefferson Blvd. Warwick, RI 02888 | Luly.massaro@puc.ri.gov; Cynthia.WilsonFrias@puc.ri.gov; Alan.nault@puc.ri.gov; Christopher.Caramello@puc.ri.gov; Todd.bianco@puc.ri.gov; Kristen.L.Masse@puc.ri.gov; | 401-780-2017 |
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| Green Development Matt Sullivan | ms@green-ri.com; | |
| Conservation Law Foundation Jamie Rhodes, Esq. | jrhodes@clf.org; | |

The Narragansett Electric Company
d/b/a Rhode Island Energy
RIPUC Docket No. 24-07-EL
In Re: 2024 Annual Retail Rate Filing
Responses to the Commission’s Second Set of Data Requests
Issued on March 7, 2024

PUC 2-1

Request:

Please update your response to PUC 2-10 in Docket No. 23-03-EL with 2023 data.

Response:

Please see the six tables below for the requested information.

| Net Metering Credit Monetary Value (Renewable Generation Credits) All Net Metered Account | | | | | | |
|--|----------------|-------------|------------------|--------------|--------------|------------------|
| | A16 | A60 | C06 | G02 | G32 | Total |
| 2009 | \$ (2,805) | \$ (70) | \$ (1,170) | \$ - | \$ (240,647) | \$ (244,692) |
| 2010 | \$ (4,552) | \$ (99) | \$ (1,028) | \$ - | \$ (329,863) | \$ (335,542) |
| 2011 | \$ (4,494) | \$ (35) | \$ (2,969) | \$ (850) | \$ (214,875) | \$ (223,223) |
| 2012 | \$ (7,846) | \$ (248) | \$ (13,987) | \$ (1,629) | \$ (143,176) | \$ (166,886) |
| 2013 | \$ (12,772) | \$ (640) | \$ (34,986) | \$ (1,547) | \$ (3,274) | \$ (53,218) |
| 2014 | \$ (26,144) | \$ (821) | \$ (37,858) | \$ (9,483) | \$ - | \$ (74,306) |
| 2015 | \$ (49,771) | \$ (1,668) | \$ (61,054) | \$ (14,760) | \$ (1,714) | \$ (128,967) |
| 2016 | \$ (144,746) | \$ (1,070) | \$ (1,185,899) | \$ (16,402) | \$ (3,013) | \$ (1,351,130) |
| 2017 | \$ (209,665) | \$ (1,838) | \$ (3,697,933) | \$ (13,298) | \$ (11,218) | \$ (3,933,952) |
| 2018 | \$ (286,830) | \$ (3,163) | \$ (5,188,377) | \$ (27,279) | \$ - | \$ (5,505,651) |
| 2019 | \$ (573,013) | \$ (11,989) | \$ (20,542,686) | \$ (55,504) | \$ (306) | \$ (21,183,499) |
| 2020 | \$ (745,732) | \$ (12,141) | \$ (33,434,468) | \$ (74,621) | \$ (136) | \$ (34,267,098) |
| 2021 | \$ (1,053,281) | \$ (20,087) | \$ (46,581,096) | \$ (102,161) | \$ - | \$ (47,756,626) |
| 2022 | \$ (1,711,447) | \$ (53,374) | \$ (72,873,695) | \$ (106,584) | \$ (82,964) | \$ (74,828,065) |
| 2023 | \$ (3,123,658) | \$ (93,154) | \$ (100,333,034) | \$ (783,980) | \$ (48,351) | \$ (104,382,178) |

The Narragansett Electric Company
d/b/a Rhode Island Energy
RIPUC Docket No. 24-07-EL
In Re: 2024 Annual Retail Rate Filing
Responses to the Commission’s Second Set of Data Requests
Issued on March 7, 2024

PUC 2-1, Page 2

| Net Metering Credit Volume (kWh Exported) All Net Metered Accounts | | | | | | |
|--|--------------|-----------|---------------|-------------|-------------|---------------|
| | A16 | A60 | C06 | G02 | G32 | Total |
| 2009 | (19,593) | (648) | (7,942) | - | (2,113,159) | (2,141,342) |
| 2010 | (31,037) | (746) | (7,099) | - | (3,460,321) | (3,499,203) |
| 2011 | (35,969) | (330) | (24,298) | (9,990) | (2,663,399) | (2,733,986) |
| 2012 | (61,246) | (2,263) | (90,736) | (19,813) | (1,705,789) | (1,879,847) |
| 2013 | (88,169) | (4,955) | (237,664) | (16,544) | (39,175) | (386,507) |
| 2014 | (181,746) | (6,333) | (270,722) | (96,289) | - | (555,090) |
| 2015 | (305,642) | (8,189) | (392,578) | (118,565) | (23,742) | (848,716) |
| 2016 | (945,801) | (7,663) | (8,034,352) | (179,170) | (47,686) | (9,214,672) |
| 2017 | (1,471,497) | (14,657) | (26,084,334) | (149,160) | (6,437) | (27,726,085) |
| 2018 | (1,753,055) | (21,273) | (31,777,494) | (270,604) | - | (33,822,426) |
| 2019 | (3,284,454) | (69,300) | (119,982,615) | (547,594) | (2,857) | (123,886,820) |
| 2020 | (4,512,528) | (74,328) | (209,935,158) | (806,052) | (1,574) | (215,329,640) |
| 2021 | (6,227,382) | (120,391) | (288,849,002) | (1,094,334) | - | (296,291,109) |
| 2022 | (9,320,833) | (299,221) | (382,436,552) | (998,966) | (304,652) | (393,360,224) |
| 2023 | (14,880,694) | (453,167) | (464,268,008) | (5,748,688) | (254,604) | (485,605,161) |

| Net Metering Credit Monetary Value (Renewable Generation Credits) Remote Facilities | | | | | | |
|---|------|------|------------------|------|------|------------------|
| | A16 | A60 | C06 | G02 | G32 | Total |
| 2009 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 2010 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 2011 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 2012 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 2013 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 2014 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 2015 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 2016 | \$ - | \$ - | \$ (686,409) | \$ - | \$ - | \$ (686,409) |
| 2017 | \$ - | \$ - | \$ (3,597,967) | \$ - | \$ - | \$ (3,597,967) |
| 2018 | \$ - | \$ - | \$ (5,061,467) | \$ - | \$ - | \$ (5,061,467) |
| 2019 | \$ - | \$ - | \$ (20,346,614) | \$ - | \$ - | \$ (20,346,614) |
| 2020 | \$ - | \$ - | \$ (33,124,661) | \$ - | \$ - | \$ (33,124,661) |
| 2021 | \$ - | \$ - | \$ (46,079,113) | \$ - | \$ - | \$ (46,079,113) |
| 2022 | \$ - | \$ - | \$ (72,717,272) | \$ - | \$ - | \$ (72,717,272) |
| 2023 | \$ - | \$ - | \$ (100,173,762) | \$ - | \$ - | \$ (100,173,762) |

The Narragansett Electric Company
d/b/a Rhode Island Energy
RIPUC Docket No. 24-07-EL
In Re: 2024 Annual Retail Rate Filing
Responses to the Commission's Second Set of Data Requests
Issued on March 7, 2024

PUC 2-1, Page 3

| Net Metering Credit Volume (kWh Exported) Remote Facilities | | | | | | |
|--|------------|------------|---------------|------------|------------|---------------|
| | A16 | A60 | C06 | G02 | G32 | Total |
| 2009 | - | - | - | - | - | - |
| 2010 | - | - | - | - | - | - |
| 2011 | - | - | - | - | - | - |
| 2012 | - | - | - | - | - | - |
| 2013 | - | - | - | - | - | - |
| 2014 | - | - | - | - | - | - |
| 2015 | - | - | - | - | - | - |
| 2016 | - | - | (4,746,533) | - | - | (4,746,533) |
| 2017 | - | - | (21,353,938) | - | - | (21,353,938) |
| 2018 | - | - | (29,957,752) | - | - | (29,957,752) |
| 2019 | - | - | (104,818,490) | - | - | (104,818,490) |
| 2020 | - | - | (207,953,292) | - | - | (207,953,292) |
| 2021 | - | - | (286,711,734) | - | - | (286,711,734) |
| 2022 | - | - | (381,583,816) | - | - | (381,583,816) |
| 2023 | | | (463,482,151) | | | (463,482,151) |

| Net Metering Credit Monetary Value (Renewable Generation Credits) Behind the Meter | | | | | | |
|---|----------------|-------------|--------------|--------------|--------------|----------------|
| | A16 | A60 | C06 | G02 | G32 | Total |
| 2009 | \$ (2,805) | \$ (70) | \$ (1,170) | - | \$ (240,647) | \$ (244,692) |
| 2010 | \$ (4,552) | \$ (99) | \$ (1,028) | - | \$ (329,863) | \$ (335,542) |
| 2011 | \$ (4,494) | \$ (35) | \$ (2,969) | \$ (850) | \$ (214,875) | \$ (223,223) |
| 2012 | \$ (7,846) | \$ (248) | \$ (13,987) | \$ (1,629) | \$ (143,176) | \$ (166,886) |
| 2013 | \$ (12,772) | \$ (640) | \$ (34,986) | \$ (1,547) | \$ (3,274) | \$ (53,218) |
| 2014 | \$ (26,144) | \$ (821) | \$ (37,858) | \$ (9,483) | - | \$ (74,306) |
| 2015 | \$ (49,771) | \$ (1,668) | \$ (61,054) | \$ (14,760) | \$ (1,714) | \$ (128,967) |
| 2016 | \$ (144,746) | \$ (1,070) | \$ (499,490) | \$ (16,402) | \$ (3,013) | \$ (664,721) |
| 2017 | \$ (209,665) | \$ (1,838) | \$ (99,966) | \$ (13,298) | \$ (11,218) | \$ (335,985) |
| 2018 | \$ (286,830) | \$ (3,163) | \$ (126,910) | \$ (27,279) | - | \$ (444,183) |
| 2019 | \$ (573,013) | \$ (11,989) | \$ (196,072) | \$ (55,504) | \$ (306) | \$ (836,885) |
| 2020 | \$ (745,275) | \$ (9,843) | \$ (317,719) | \$ (69,464) | \$ (136) | \$ (1,142,437) |
| 2021 | \$ (1,053,281) | \$ (20,087) | \$ (501,982) | \$ (102,161) | - | \$ (1,677,513) |
| 2022 | \$ (1,711,447) | \$ (53,374) | \$ (156,423) | \$ (106,584) | \$ (82,964) | \$ (2,110,793) |
| 2023 | \$ (3,123,658) | \$ (93,154) | \$ (159,272) | \$ (783,980) | \$ (48,351) | \$ (4,208,416) |

The Narragansett Electric Company
d/b/a Rhode Island Energy
RIPUC Docket No. 24-07-EL
In Re: 2024 Annual Retail Rate Filing
Responses to the Commission’s Second Set of Data Requests
Issued on March 7, 2024

PUC 2-1, Page 4

| Net Metering Credit Volume (kWh Exported) Behind the Meter | | | | | | |
|---|--------------|------------|--------------|-------------|-------------|--------------|
| | A16 | A60 | C06 | G02 | G32 | Total |
| 2009 | (19,593) | (648) | (7,942) | - | (2,113,159) | (2,141,342) |
| 2010 | (31,037) | (746) | (7,099) | - | (3,460,321) | (3,499,203) |
| 2011 | (35,969) | (330) | (24,298) | (9,990) | (2,663,399) | (2,733,986) |
| 2012 | (61,246) | (2,263) | (90,736) | (19,813) | (1,705,789) | (1,879,847) |
| 2013 | (88,169) | (4,955) | (237,664) | (16,544) | (39,175) | (386,507) |
| 2014 | (181,746) | (6,333) | (270,722) | (96,289) | - | (555,090) |
| 2015 | (305,642) | (8,189) | (392,578) | (118,565) | (23,742) | (848,716) |
| 2016 | (945,801) | (7,663) | (3,287,819) | (179,170) | (47,686) | (4,468,139) |
| 2017 | (1,471,497) | (14,657) | (4,730,396) | (149,160) | (6,437) | (6,372,147) |
| 2018 | (1,753,055) | (21,273) | (1,819,742) | (270,604) | - | (3,864,674) |
| 2019 | (3,284,454) | (69,300) | (15,164,125) | (547,594) | (2,857) | (19,068,330) |
| 2020 | (4,515,327) | (74,328) | (2,008,492) | (776,627) | (1,574) | (7,376,348) |
| 2021 | (6,227,382) | (120,391) | (2,137,268) | (1,094,334) | - | (9,579,375) |
| 2022 | (9,320,833) | (299,221) | (852,736) | (998,966) | (304,652) | (11,776,408) |
| 2023 | (14,880,694) | (453,167) | (785,857) | (5,748,688) | (254,604) | (22,123,010) |

The Narragansett Electric Company
d/b/a Rhode Island Energy
RIPUC Docket No. 24-07-EL
In Re: 2024 Annual Retail Rate Filing
Responses to the Commission’s Second Set of Data Requests
Issued on March 7, 2024

PUC 2-2

Request:

Please update your response to PUC 2-11 in Docket No. 23-03-EL with 2023 data.

Response:

The source for the information provided in response to PUC 2-11 in Docket No. 23-03-EL was the Company’s billing system (i.e., CSS), which does not track the special entity types identified in the Net Metering tariff. However, the Company has attempted to distinguish and group these “Front-of-the-Meter” projects, by using host customer names and associated off-takers in the tables below.

| Net Metering Credit Monetary Value (Renewable Generation Credits) | | | | | | | | |
|---|--------------|---------------|---------------|----------------|----------------|----------------|----------------|-----------------|
| Type | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
| Municipality | \$ (134,151) | \$(1,573,477) | \$(1,765,103) | \$(10,369,569) | \$(17,203,159) | \$(17,512,244) | \$(17,871,585) | \$ (28,811,233) |
| Multi-Municipal Collaborative | \$ (552,258) | \$(2,024,490) | \$(3,113,282) | \$ (6,722,375) | \$ (8,392,926) | \$(10,698,817) | \$(13,153,439) | \$ (19,044,472) |
| Educational Institutes | \$ - | \$ - | \$ (120,784) | \$ (1,780,907) | \$ (2,444,285) | \$ (5,756,934) | \$ (6,765,345) | \$ (13,246,000) |
| Public Entity & Low Income Housing | \$ - | \$ - | \$ - | \$ (1,024,827) | \$ (1,794,681) | \$ (1,812,694) | \$ (2,244,992) | \$ (7,935,198) |
| Public Entity | \$ - | \$ - | \$ (62,298) | \$ (263,022) | \$ (2,110,588) | \$ (4,379,098) | \$ (5,917,754) | \$ (13,372,731) |
| Community Remote Net Metering | \$ - | \$ - | \$ - | \$ (185,914) | \$ (650,397) | \$ (3,412,653) | \$ (4,491,024) | \$ (4,060,410) |
| Total | \$ (686,409) | \$(3,597,967) | \$(5,061,467) | \$(20,346,614) | \$(32,596,036) | \$(43,572,440) | \$(50,444,139) | \$ (86,470,044) |
| Net Metering Credit Volume (kWh Exported - Generation in excess of Use) | | | | | | | | |
| Type | 2016 kWh | 2017 kWh | 2018 kWh | 2019 kWh | 2020 kWh | 2021 kWh | 2022 kWh | 2023 kWh |
| Municipality | (927,228) | (7,107,979) | (9,660,582) | (47,850,838) | (108,634,758) | (106,132,012) | (135,194,713) | (141,215,972) |
| Multi-Municipal Collaborative | (3,819,305) | (14,245,959) | (19,270,146) | (37,850,600) | (53,535,270) | (69,849,945) | (99,502,949) | (103,934,579) |
| Educational Institutes | - | - | (661,607) | (10,549,153) | (15,469,615) | (35,956,977) | (51,178,386) | (53,457,753) |
| Public Entity & Low Income Housing | - | - | - | (5,929,326) | (11,139,673) | (11,124,866) | (16,982,884) | (17,739,262) |
| Public Entity | - | - | (365,417) | (1,544,129) | (13,175,364) | (27,150,937) | (44,766,545) | (46,760,343) |
| Community Remote Net Metering | - | - | - | (1,094,444) | (4,098,736) | (21,736,962) | (33,973,635) | (35,486,742) |
| Total | (4,746,533) | (21,353,938) | (29,957,752) | (104,818,490) | (206,053,416) | (271,951,699) | (381,599,112) | (398,594,650) |

The Narragansett Electric Company
d/b/a Rhode Island Energy
RIPUC Docket No. 24-07-EL
In Re: 2024 Annual Retail Rate Filing
Responses to the Commission's Second Set of Data Requests
Issued on March 7, 2024

PUC 2-3

Request:

Please update the response to PUC 2-12 from Docket No. 23-03-EL with 2023 data.

Response:

Please see Attachment PUC 2-3 for an update to the Company's response to data request PUC 2-12 from Docket No. 23-03-EL using 2023 data.

**Long-Term Contracting for Renewable Energy Recovery (LTCRER)
Total Costs
For the Period January 2023 through December 2023**

| | |
|--|-------------------|
| (1) Above Market Cost for the period January 2023 through December 2023 (AM) | \$47,042,416 |
| (2) Customer Share of Net Forward Capacity Market Proceeds (NFCMP) | \$50,094 |
| (3) Administrative Costs (ADM) | \$7,683 |
| (4) 2.75% Remuneration | \$2,559,758 |
| (5) Other Charges & Credits | <u>(\$78,459)</u> |
| (6) Total Costs | \$49,481,304 |

(1) per Page 4, Column (c), Line (38)

(2) per Page 5, Line (2)

(3) per Page 5, Line (5)

(4) per Schedule NECO-17, Page 4, Column (j)

(5) per Schedule NECO-17, Page 4, Column (i)

(6) Line (1) - Line (2) + Line (3) + Line (4) + Line (5); Compare to Attachment DIV 1-9-2, Page 1 of 6, Line (14), Column (c); total may differ slightly due to rounding.

Long-Term Contracting for Renewable Energy Recovery (LTCRER)
Annual Actual Contract Cost
For the Period January 2023 through December 2023

Annual Actual Contract Cost

| Unit | Unit Capacity (MW) (a) | Commercial Operation Date (b) | Unit Availability Efficiency Factor (c) | Actual Annual Output (MWh) (d) | Resettlements for Generation prior to CY23 (e) | Contract Price (\$ per MWh) (f) | Prior Period Contract Price (\$ per MWh) (g) | Negative LMP/ Miscellaneous (h) | Actual Annual Contract Cost (i) |
|--|---------------------------|----------------------------------|--|-----------------------------------|---|------------------------------------|---|------------------------------------|------------------------------------|
| (1) RILFG Genco Asset No. 40054 | 32.100 | 05/28/13 | 82% | 231,082.0 | 0.0 | \$157.19 | \$157.19 | (\$100,950) | \$36,222,832 |
| (2) Wind Energy Dev. NK Green LLC Asset No. 42394 | 1.500 | 03/01/13 | 16% | 2,147.5 | 14.2 | \$133.50 | \$133.50 | \$0 | \$288,578 |
| (3) Con Edison Development Plain Mtg House Asset No. 43512 | 2.000 | 07/19/13 | 15% | 2,542.4 | 10.6 | \$275.00 | \$275.00 | \$0 | \$702,095 |
| (4) ACP Land LLC 28 Jacome Way Asset No. 43527 | 0.500 | 07/18/13 | 15% | 638.6 | (0.3) | \$316.00 | \$316.00 | \$0 | \$201,686 |
| (5) Contram Cable Asset No. 43586 | 0.499 | 09/30/13 | 13% | 583.1 | 0.1 | \$316.00 | \$316.00 | \$0 | \$184,309 |
| (6) CCI New England 500 kW Asset No. 43607 | 0.498 | 10/25/13 | 15% | 657.4 | 0.0 | \$316.00 | \$316.00 | \$0 | \$207,733 |
| (7) Conanicut Marine Services (CMS) Solar Asset No. 43685 | 0.128 | 10/21/13 | 4% | 40.4 | (14.8) | \$288.00 | \$288.00 | \$435 | \$7,821 |
| (8) Black Bear Orono B Hydro Asset No. 38083 | 3.958 | 11/22/13 | 74% | 25,749.5 | 0.0 | \$110.93 | \$108.75 | \$0 | \$2,856,348 |
| (9) West Davisville Solar Asset No. 43716 | 2.340 | 12/06/13 | 13% | 2,639.9 | (16.6) | \$236.99 | \$236.99 | \$0 | \$621,709 |
| (10) Forbes Street Solar Asset No. 43762 | 3.710 | 12/20/13 | 11% | 3,457.5 | 15.8 | \$239.00 | \$239.00 | \$0 | \$830,123 |
| (11) CCI New England 181 kW Asset No. 43921 | 0.181 | 02/27/14 | 11% | 168.4 | (0.2) | \$316.00 | \$316.00 | \$0 | \$53,162 |
| (12) 100 Dupont Solar Asset No. 44003 | 1.500 | 03/25/14 | 11% | 1,443.1 | (1.1) | \$209.00 | \$209.00 | \$0 | \$301,392 |
| (13) 225 Dupont Solar Asset No. 44004 | 0.300 | 03/25/14 | 12% | 326.0 | (0.2) | \$316.00 | \$316.00 | \$0 | \$102,947 |
| (14) 35 Martin Solar Asset No. 44006 | 0.500 | 03/27/14 | 15% | 659.4 | 0.7 | \$316.00 | \$316.00 | \$0 | \$208,593 |
| (15) 0 Martin Solar Asset No. 44005 | 0.500 | 03/27/14 | 14% | 621.0 | (0.1) | \$316.00 | \$316.00 | \$0 | \$196,213 |
| (16) Gannon & Scott Solar Asset No. 44010 | 0.406 | 04/29/14 | 12% | 444.2 | (0.4) | \$284.00 | \$284.00 | \$0 | \$126,031 |
| (17) All American Foods Solar Asset No. 46721 | 0.331 | 10/24/14 | 6% | 165.7 | 0.0 | \$284.00 | \$284.00 | \$0 | \$47,070 |
| (18) Brickle Group Solar Project Asset No. 46911 | 1.084 | 12/04/14 | 14% | 1,329.9 | 6.8 | \$184.90 | \$184.90 | \$0 | \$247,149 |
| (19) T.E.A.M. Inc. Solar Asset No. 46913 | 0.182 | 12/11/14 | 13% | 203.3 | (7.7) | \$288.00 | \$288.00 | \$0 | \$56,319 |
| (20) Newport Vineyards Solar Asset No. 46917 | 0.053 | 12/15/14 | 9% | 40.8 | (0.1) | \$299.50 | \$299.50 | \$0 | \$12,198 |
| (21) SER Solar 23 Appian Way Asset No. 46926 | 0.052 | 12/17/14 | 12% | 54.7 | (0.0) | \$277.57 | \$277.57 | \$0 | \$15,171 |
| (22) Nexamp 76 Stilson Rd. Asset No. 47020 | 0.498 | 02/28/15 | 13% | 556.1 | 0.6 | \$194.88 | \$194.88 | \$0 | \$108,492 |
| (23) Randall Steere Farm Asset No. 46998 | 0.091 | 03/18/15 | 14% | 109.6 | (0.0) | \$299.49 | \$299.49 | \$0 | \$32,818 |
| (24) Johnston Solar Asset No. 47357 | 1.700 | 08/03/15 | 10% | 1,560.3 | (0.7) | \$175.00 | \$175.00 | \$0 | \$272,918 |
| (25) North Kingstown Solar 1720 Davisville Rd. - Asset No. 47487 | 0.500 | 10/20/15 | 14% | 615.9 | (1.8) | \$190.00 | \$190.00 | \$0 | \$116,696 |
| (26) Wilco 260 South County Trail - Asset No. 48664 | 1.246 | 08/11/16 | 13% | 1,392.9 | (2.7) | \$219.50 | \$219.50 | \$0 | \$305,153 |
| (27) Foster Solar - Asset No. 48774 | 1.250 | 09/08/16 | 14% | 1,571.8 | 1.9 | \$205.99 | \$205.99 | \$0 | \$324,158 |
| (28) Brookside Equestrian Center No. 48899 | 1.246 | 10/19/16 | 14% | 1,499.5 | (10.6) | \$149.90 | \$149.90 | \$0 | \$223,180 |
| (29) Deepwater Wind Asset No. 38495 | 30.000 | 12/12/16 | 33% | 86,989.7 | 1,839.1 | \$299.88 | \$289.74 | \$0 | \$26,619,321 |
| (30) Orbit Energy Asset No. 50057 | 3.200 | 08/24/17 | 16% | 4,494.0 | 1,086.4 | \$106.99 | \$104.89 | \$0 | \$594,769 |
| (31) Frenchtown Road Solar - Asset No. 50731 | 1.250 | 01/30/18 | 1% | 56.6 | (0.2) | \$196.00 | \$196.00 | \$0 | \$11,056 |
| (32) Copenhagen Wind Farm | 79.900 | 12/27/18 | 29% | 200,627.6 | (30.5) | \$86.95 | \$85.24 | (\$19,809) | \$17,421,442 |
| (33) Woods Hill Solar Asset No. 49370 | 1.500 | 12/26/18 | 15% | 1,998.3 | 0.0 | \$99.49 | \$99.49 | (\$286) | \$198,528 |
| (34) Hope Farm Solar Asset No. 49029 | 5.000 | 12/17/19 | 18% | 7,944.5 | 0.0 | \$93.66 | \$93.66 | \$3,097 | \$747,183 |
| (35) Sanford Airport Solar Asset No. 68737 | 3.702 | 11/19/20 | 20% | 6,377.5 | 0.0 | \$78.95 | \$78.95 | (\$1,209) | \$502,298 |
| (36) Cassadaga Wind Asset No. 4011-2 | 18.750 | 07/20/21 | 19% | 31,542.5 | 11.9 | \$78.25 | \$71.72 | (\$2,775) | \$2,466,359 |
| (37) Farmington Solar Asset No. 69786 | 3.702 | 10/27/21 | 18% | 5,740.2 | 0.0 | \$84.85 | \$84.85 | (\$1,190) | \$485,864 |
| (38) Quinebaug Solar No. 69801 | 3.702 | 12/28/21 | 18% | 5,718.7 | 0.0 | \$89.17 | \$89.17 | (\$1,295) | \$508,639 |
| (39) Total | | | | 633,791 | 2,900 | | | \$ (123,982) | \$94,428,353 |

- (a) Commercially operable units
- (b) Start date of commercial operation
- (c) Column (d) / (Column (a) x 8760 hours)
- (d) per Company reports
- (e) per Company Accounting records
- (f) per Purchase Power Agreements
- (g) per Purchase Power Agreements
- (h) per Company reports
- (i) Column (d) * Column (f) + Column (e) * Column (g) + Column (h)

Long-Term Contracting for Renewable Energy Recovery (LTCRER)
Actual Market Value
For the Period January 2023 through December 2023

| <u>Actual Market Value</u> | | | | | |
|---|--|---|--|------------------------|--|
| <u>Unit</u> | <u>Actual MWh Purchased Under Contracts</u> (a) | <u>Energy Market Value</u> (b) | <u>REC Market Value</u> (c) | <u>Capacity</u> (d) | <u>Total Market Value</u> (e) |
| (1) RI LFG Genco Asset No. 40054 | 231,082.0 | \$8,736,965 | \$8,955,017 | \$833,028 | \$18,525,010 |
| (2) Wind Energy Dev. NK Green LLC Asset No. 42394 | 2,147.5 | \$78,214 | \$83,220 | \$0 | \$161,434 |
| (3) Con Edison Development Plain Mtg House Asset No. 43512 | 2,542.4 | \$78,336 | \$98,526 | \$0 | \$176,862 |
| (4) ACP Land LLC 28 Jacome Way Asset No. 43527 | 638.6 | \$19,005 | \$24,747 | \$0 | \$43,752 |
| (5) Comtram Cable Asset No. 43586 | 583.1 | \$17,726 | \$22,598 | \$0 | \$40,324 |
| (6) CCI New England 500 kW Asset No. 43607 | 657.4 | \$19,554 | \$25,475 | \$0 | \$45,029 |
| (7) Conanicut Marine Services (CMS) Solar Asset No. 43685 | 40.4 | \$310 | \$1,567 | \$0 | \$1,877 |
| (8) Black Bear Orono B Hydro Asset No. 38083 | 25,749.5 | \$806,452 | \$997,857 | \$112,319 | \$1,916,628 |
| (9) West Davisville Solar Asset No. 43716 | 2,639.9 | \$75,969 | \$102,304 | \$0 | \$178,273 |
| (10) Forbes Street Solar Asset No. 43762 | 3,457.5 | \$112,051 | \$133,988 | \$0 | \$246,039 |
| (11) CCI New England 181 kW Asset No. 43921 | 168.4 | \$4,775 | \$6,526 | \$0 | \$11,302 |
| (12) 100 Dupont Solar Asset No. 44003 | 1,443.1 | \$41,136 | \$55,926 | \$0 | \$97,062 |
| (13) 225 Dupont Solar Asset No. 44004 | 326.0 | \$9,645 | \$12,632 | \$0 | \$22,277 |
| (14) 35 Martin Solar Asset No. 44006 | 659.4 | \$20,315 | \$25,554 | \$0 | \$45,870 |
| (15) 0 Martin Solar Asset No. 44005 | 621.0 | \$18,609 | \$24,065 | \$0 | \$42,674 |
| (16) Gannon & Scott Solar Asset No. 44010 | 444.2 | \$13,364 | \$17,214 | \$0 | \$30,578 |
| (17) All American Foods Solar Asset. No. 46721 | 165.7 | \$4,763 | \$6,423 | \$0 | \$11,186 |
| (18) Brickle Group Solar Project Asset. No. 46911 | 1,329.9 | \$40,257 | \$51,536 | \$0 | \$91,792 |
| (19) T.E.A.M. Inc. Solar Asset. No. 46913 | 203.3 | \$5,606 | \$7,877 | \$0 | \$13,483 |
| (20) Newport Vineyards Solar Asset. No. 46917 | 40.8 | \$1,137 | \$1,582 | \$0 | \$2,719 |
| (21) SER Solar 23 Appian Way Asset. No. 46926 | 54.7 | \$1,615 | \$2,120 | \$0 | \$3,735 |
| (22) Nexamp 76 Stilson Rd. Asset. No. 47020 | 556.1 | \$17,936 | \$21,550 | \$0 | \$39,486 |
| (23) Randall Steere Farm Asset. No. 46998 | 109.6 | \$3,051 | \$4,248 | \$0 | \$7,298 |
| (24) Johnston Solar Asset No. 47357 | 1,560.3 | \$45,703 | \$60,464 | \$0 | \$106,167 |
| (25) North Kingstown Solar 1720 Davisville Rd.- Asset No. 47487 | 615.9 | \$17,456 | \$23,869 | \$0 | \$41,325 |
| (26) Wilco 260 South County Trail - Asset No. 48664 | 1,392.9 | \$40,935 | \$53,978 | \$0 | \$94,913 |
| (27) Foster Solar - Asset No. 48774 | 1,571.8 | \$46,099 | \$60,909 | \$0 | \$107,008 |
| (28) Brookside Equestrian Center No. 48899 | 1,499.5 | \$40,866 | \$58,110 | \$0 | \$98,976 |
| (29) Deepwater Wind Asset No. 38495 | 86,989.7 | \$3,462,704 | \$3,371,072 | \$253,284 | \$7,087,059 |
| (30) Orbit Energy Asset No. 50057 | 4,494.0 | \$179,821 | \$174,155 | \$145,884 | \$499,859 |
| (31) Frenchtown Road Solar - Asset No. 50731 | 56.6 | \$613 | \$2,193 | \$0 | \$2,806 |
| (32) Copenhagen Wind Farm | 200,627.6 | \$5,650,046 | \$7,774,831 | \$0 | \$13,424,877 |
| (33) Woods Hill Solar Asset No. 49370 | 1,998.3 | \$63,524 | \$77,440 | \$0 | \$140,964 |
| (34) Hope Farm Solar Asset No. 49029 | 7,944.5 | \$242,846 | \$307,871 | \$1,688 | \$552,406 |
| (35) Sanford Airport Solar Asset No. 68737 | 6,377.5 | \$199,717 | \$247,146 | \$0 | \$446,863 |
| (36) Cassadaga Wind Asset No. 4011-2 | 31,542.5 | \$1,013,771 | \$1,222,351 | \$0 | \$2,236,122 |
| (37) Farmington Solar Asset No. 69786 | 5,740.2 | \$170,641 | \$222,447 | \$0 | \$393,087 |
| (38) Quinebaug Solar No. 69801 | <u>5,718.7</u> | <u>\$177,201</u> | <u>\$221,613</u> | <u>\$0</u> | <u>\$398,815</u> |
| (39) Total | 633,791 | \$21,478,732 | \$24,561,003 | \$1,346,202 | \$47,385,937 |

- (a) per Page 2, Column (d)
- (b) per Company Accounting records
- (c) per Company Accounting records
- (d) per Company Accounting records
- (e) Column (b) + Column (c) + Column (d)

**Long-Term Contracting for Renewable Energy Recovery (LTCRER)
Above/(Below) Market Cost
For the Period January 2023 through December 2023**

Above/(Below) Market Cost

| | <u>Unit</u> | <u>Actual Annual Contract Cost</u> (a) | <u>Total Market Value</u> (b) | <u>Above/(Below) Market Cost</u> (c) |
|------|--|---|--|---|
| (1) | RI LFG Genco Asset No. 40054 | \$36,222,832 | \$18,525,010 | \$17,697,821 |
| (2) | Wind Energy Dev. NK Green LLC Asset No. 42394 | \$288,578 | \$161,434 | \$127,144 |
| (3) | Con Edison Development Plain Mtg House Asset No. 43512 | \$702,095 | \$176,862 | \$525,234 |
| (4) | ACP Land LLC 28 Jacome Way Asset No. 43527 | \$201,686 | \$43,752 | \$157,934 |
| (5) | Comtram Cable Asset No. 43586 | \$184,309 | \$40,324 | \$143,985 |
| (6) | CCI New England 500 kW Asset No. 43607 | \$207,733 | \$45,029 | \$162,704 |
| (7) | Conanicut Marine Services (CMS) Solar Asset No. 43685 | \$7,821 | \$1,877 | \$5,944 |
| (8) | Black Bear Orono B Hydro Asset No. 38083 | \$2,856,348 | \$1,916,628 | \$939,720 |
| (9) | West Davisville Solar Asset No. 43716 | \$621,709 | \$178,273 | \$443,436 |
| (10) | Forbes Street Solar Asset No. 43762 | \$830,123 | \$246,039 | \$584,085 |
| (11) | CCI New England 181 kW Asset No. 43921 | \$53,162 | \$11,302 | \$41,860 |
| (12) | 100 Dupont Solar Asset No. 44003 | \$301,392 | \$97,062 | \$204,330 |
| (13) | 225 Dupont Solar Asset No. 44004 | \$102,947 | \$22,277 | \$80,670 |
| (14) | 35 Martin Solar Asset No. 44006 | \$208,593 | \$45,870 | \$162,723 |
| (15) | 0 Martin Solar Asset No. 44005 | \$196,213 | \$42,674 | \$153,539 |
| (16) | Gannon & Scott Solar Asset No. 44010 | \$126,031 | \$30,578 | \$95,453 |
| (17) | All American Foods Solar Asset. No. 46721 | \$47,070 | \$11,186 | \$35,884 |
| (18) | Brickle Group Solar Project Asset. No. 46911 | \$247,149 | \$91,792 | \$155,356 |
| (19) | T.E.A.M. Inc. Solar Asset. No. 46913 | \$56,319 | \$13,483 | \$42,836 |
| (20) | Newport Vineyards Solar Asset. No. 46917 | \$12,198 | \$2,719 | \$9,479 |
| (21) | SER Solar 23 Appian Way Asset. No. 46926 | \$15,171 | \$3,735 | \$11,436 |
| (22) | Nexamp 76 Stilson Rd. Asset. No. 47020 | \$108,492 | \$39,486 | \$69,006 |
| (23) | Randall Steere Farm Asset. No. 46998 | \$32,818 | \$7,299 | \$25,520 |
| (24) | Johnston Solar Asset No. 47357 | \$272,918 | \$106,167 | \$166,751 |
| (25) | North Kingstown Solar 1720 Davisville Rd.- Asset No. 47487 | \$116,696 | \$41,325 | \$75,372 |
| (26) | Wilco 260 South County Trail - Asset No. 48664 | \$305,153 | \$94,913 | \$210,240 |
| (27) | Foster Solar - Asset No. 48774 | \$324,158 | \$107,008 | \$217,150 |
| (28) | Brookside Equestrian Center No. 48899 | \$223,180 | \$98,976 | \$124,204 |
| (29) | Deepwater Wind Asset No. 38495 | \$26,619,321 | \$7,087,059 | \$19,532,262 |
| (30) | Orbit Energy Asset No. 50057 | \$594,769 | \$499,859 | \$94,910 |
| (31) | Frenchtown Road Solar - Asset No. 50731 | \$11,056 | \$2,806 | \$8,250 |
| (32) | Copenhagen Wind Farm | \$17,421,442 | \$13,424,877 | \$3,996,565 |
| (33) | Woods Hill Solar Asset No. 49370 | \$198,528 | \$140,964 | \$57,564 |
| (34) | Hope Farm Solar Asset No. 49029 | \$747,183 | \$552,406 | \$194,778 |
| (35) | Sanford Airport Solar Asset No. 68737 | \$502,298 | \$446,863 | \$55,435 |
| (36) | Cassadaga Wind Asset No. 4011-2 | \$2,466,359 | \$2,236,122 | \$230,237 |
| (37) | Farmington Solar Asset No. 69786 | \$485,864 | \$393,087 | \$92,777 |
| (38) | Quinebaug Solar No. 69801 | <u>\$508,639</u> | <u>\$398,815</u> | <u>\$109,825</u> |
| (38) | Total | \$94,428,353 | \$47,385,937 | \$47,042,416 |

- (a) Page 2, Column (i)
- (b) Page 3, Column (e)
- (c) Column (a) - Column (b)

**Forward Capacity Market
Actual Proceeds and Administrative Costs
For the Period January 2023 through December 2023**

Section 1: Customer Share of Net Forward Capacity Market Proceeds:

| | | |
|-----|--|----------|
| (1) | Gross Forward Capacity Market Proceeds | \$55,660 |
| (2) | Customer Share of Net Forward Capacity Market Proceeds | \$50,094 |

Section 2: Administrative Costs:

| | | |
|-----|--|--------------|
| (3) | Contractor Fees | \$7,285 |
| (4) | Administrative Company Labor for the FCM | <u>\$398</u> |
| (5) | Total administrative costs for the FCM | \$7,683 |

(1) Proceeds received

(2) Line (1) x 90%

(3) Source: Internal Company Records. Please also refer to the Company's response to Division 1-9.

(4) Source: Internal Company Records.

(5) Line (3) + Line (4)