## CALCULATION OF THE STRANDED COST CHARGE

# Uniform per kWh Charge

2.	(Over)/under Recovery - Beginning Balance August 1, 2022 Estimated Total Costs (August 2022 - July 2023)	\$49,569 (\$31,532)
	Estimated Interest (August 2022 - July 2023)	<u>\$1,023</u>
	Costs to be Recovered $(L.1 + L.2 + L.3)$	\$19,060
	Estimated Calendar Month Deliveries in kWh (August 2022 - July 2023)	1,150,271,628
6.	Stranded Cost Charge (\$/kWh) (L.4 / L.5)	\$0.00002
	Class D, D - Controlled Off Peak Water Heating, G2 - kWh meter,	
	G2 - Quick Recovery Water Heating, G2 - Space Heating,	
	G2 Controlled Off Peak Water Heating, OL	
7.	Stranded Cost Charge (\$/kWh) (L.6)	\$0.00002
	<u>Class G2</u>	
8.	Estimated G2 Demand Revenue (August 2022- July 2023)	\$0
9.	Estimated G2 Deliveries in kW (August 2022 - July 2023)	1,270,876
10.	Stranded Cost Charge (\$/kW) (L. 8 / L. 9)	\$0.00
	G2 Energy Revenue (August 2022 - July 2023)	\$6,378
	Estimated G2 Calendar Month Deliveries in kWh (August 2022 - July 2023)	318,917,347
13.	Stranded Cost Charge (\$/kWh) (L.11 / L.12)	\$0.00002
	Class G1	
1/	Estimated G1 Demand Revenue (August 2022 - July 2023)	\$0
	Estimated G1 Deliveries in kVA (August 2022 - July 2023)  Estimated G1 Deliveries in kVA (August 2022 - July 2023)	1,008,699
	Stranded Cost Charge (\$/kVA) (L. 14 / L. 15)	\$0.00
10.	Stranded Cost Charge (\$\psi(\psi/K\formalfon A)\) (L. 147 L. 15)	φυ.υυ
17.	G1 Energy Revenue (August 2022 - July 2023)	\$6,382
	Estimated G1 Calendar Month Deliveries in kWh (August 2022 - July 2023)	319,112,443
	Stranded Cost Charge (\$/kWh) (L.17 / L.18)	\$0.00002
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Authorized by NHPUC Order No. 26,655 in Case No. DE 22-038, dated July 28, 2022

Issued: August 5, 2022 Issued By: Robert B. Hevert Sr. Vice President

Effective: August 1, 2022

# EXTERNAL DELIVERY CHARGE SCHEDULE EDC

The External Delivery Charge ("EDC"), as specified on Calculation of the External Delivery Charge, shall be billed by the Company to all customers taking Delivery Service from the Company. The purpose of the EDC is to recover, on a fully reconciling basis, the costs billed to the Company by Other Transmission Providers as well as third party costs billed to the Company for energy and transmission related services and other costs approved by the Commission as specified herein. For purposes of this Schedule, "Other Transmission Provider" shall be defined as any transmission provider and other regional transmission and/or operating entities, such as NEPOOL, a regional transmission group, an ISO, and their successors, or other such body with the oversight of regional transmission, in the event that any of these entities are authorized to bill the Company directly for their services.

The EDC shall include the following charges, except that third party costs associated with Default Service shall be included in the Default Service Charge: 1) charges billed to the Company by Other Transmission Providers as well as any charges relating to the stability of the transmission system which the Company is authorized to recover by order of the regulatory agency having jurisdiction over such charges, 2) transmission-based assessments or fees billed by or through regulatory agencies, 3) costs billed by third parties for load estimation and reconciliation and data and information services necessary for allocation and reporting of supplier loads, and for reporting to, and receiving data from, ISO New England, 4) legal and consulting outside service charges related to the Company's transmission and energy obligations and responsibilities, including legal and regulatory activities associated with the independent system operator ("ISO"), New England Power Pool ("NEPOOL"), regional transmission organization ("RTO") and Federal Energy Regulatory Commission ("FERC"), and Commission approved special assessments charged to the Company due to the expenses of experts employed by the Department of Energy and the Office of Consumer Advocate pursuant to the provisions of RSA 363:28,III. 5) the costs of Administrative Service Charges billed to the Company by Unitil Power Corp. under the FERC-approved Amended Unitil System Agreement, 6) Effective July 1, 2014, in accordance with RSA 363-A:6, amounts above or below the total Department Of Energy Assessment, less amounts charged to base distribution and Default Service, 7) cash working capital associated with Other Flow-Through Operating Expenses, and 8) prudently incurred costs, as approved by the Commission, associated with the alternative net metering tariff approved in Docket DE 16-576, including: net metering credits; meters installed and related data management; independent monitoring services, bidirectional and production meters installed and related data management systems and processes; pilot programs; studies; and data collection, maintenance and dissemination. Effective June 1, 2022, the Company will also include the amounts credited to, or paid to, customer generator net metering customers with an excess of 600 kWh banked at the end of the March billing cycle who opt to be credited or paid in accordance with the Puc 900 rules, as well as any monthly amounts credited to, or paid to, large customer generators or group net metering customers including any required annual credit reconciliation in accordance with Puc 900. In association with these net metering credits, the EDC will include any corresponding offsets for any wholesale market revenue received that is attributable to net metered facilities.

In addition, the EDC shall include the calendar year over- or under-collection from the Company's Vegetation Management Program, Storm Resiliency Program and Reliability Enhancement Program, including third party reimbursements. The over- or under-collection shall be credited or charged to the EDC on May 1 of the following year, or, with approval of the Commission, the Company may credit unspent amounts to future Vegetation Management Program expenditures. Per DE 21-069, the EDC shall include the reconciliation of the prior year's local property tax recovery included in distribution rates and the actual property tax expense for the calendar year. The over- or under-recovery associated with the reconciliation shall be charged or credited to the EDC on January 1 of the following calendar year. The EDC shall also include a charge for the recovery of displaced distribution revenue associated with net metering from 2013 and subsequent years until such time as the Revenue Decoupling Adjustment Clause takes effect.

Authorized by NHPUC Order No. 26,655 in Case No. DE 22-038, dated July 28, 2022

Issued: August 5, 2022

Issued by: Robert B. Hevert Effective: August 1, 2022

Sr. Vice President

#### CALCULATION OF THE EXTERNAL DELIVERY CHARGE

	Calculation of the EDC - <u>Total</u>	Calculation of the EDC - <u>Transmission Only</u>	Calculation of the EDC - Non-Transmission
1. (Over)/under Recovery - Beginning Balance August 1, 2022	(\$4,658,159)	(\$4,692,984)	\$34,825
2. Estimated Total Costs (August 2022 - July 2023)	\$36,456,412	\$38,284,042	(\$1,827,630)
3. Estimated Wholesale and Wheeling Revenue (August 2022 - July 2023)	\$2,541,218	<u>\$0</u>	\$2,541,218
4. Estimated Interest (August 2022 - July 2023)	(\$118,980)	(\$130,344)	\$11,364
5. Costs to be Recovered (L.1 + L.2 - L.3 + L. 4)	29,138,055	33,460,715	(4,322,660)
6. Estimated Calendar Month Deliveries in kWh (August 2022 - July 2023)	1,150,271,628	1,150,271,628	1,150,271,628
7. External Delivery Charge (\$/kWh) (L. 5 / L. 6)	\$0.02533	\$0.02909	(\$0.00376)

Authorized by NHPUC Order No. 26,655 in Case No. DE 22-038, dated July 28, 2022

Issued: August 5, 2022

Issued By: Robert B. Hevert Effective: August 1, 2022

Sr. Vice President

#### CALCULATION OF THE STRANDED COST CHARGE

### Uniform per kWh Charge

1. 2. 3.	(Over)/under Recovery - Beginning Balance August 1, 2022‡ Estimated Total Costs (August 2022‡ - July 2023²) Estimated Interest (August 2022‡ - July 2023²)	\$49,569 (\$31,532) \$1,023	\$4,990 (\$26,373) \$117
4.		\$19,060	(\$ <del>21,266)</del>
5.		1,150,271,628	1,171,945,218
6.	Stranded Cost Charge (\$/kWh) (L.4 / L.5)	\$0.00002	(\$0.00002)
	Class D, D - Controlled Off Peak Water Heating, G2 - kWh meter, G2 - Quick Recovery Water Heating, G2 - Space Heating, G2 Controlled Off Peak Water Heating, OL		
7.	Stranded Cost Charge (\$/kWh) (L.6)	\$0.00002	<del>(\$0.00002)</del>
9.	Class G2 Estimated G2 Demand Revenue (August 2022‡– July 2023²) Estimated G2 Deliveries in kW (August 2022‡– July 2023²) Stranded Cost Charge (\$/kW) (L. 8 / L. 9)	\$0 <u>1,270,876</u> <b>\$0.00</b>	\$0 <u>1,328,481</u> \$0.00
12.	G2 Energy Revenue (August 2022 <del>1</del> - July 2023 <del>2</del> ) Estimated G2 Calendar Month Deliveries in kWh (August 2022 <del>1</del> - July 2023 <del>2</del> ) Stranded Cost Charge (\$/kWh) (L.11 / L.12)	\$6,378 318,917,347 <b>\$0.00002</b>	(\$6,758) 337,890,972 (\$0.00002)
15.	Class G1 Estimated G1 Demand Revenue (August 20224- July 20232) Estimated G1 Deliveries in kVA (August 20224- July 20232) Stranded Cost Charge (\$/kVA) (L. 14 / L. 15)	\$0 1,008,699 <b>\$0.00</b>	\$0 <u>1,050,126</u> <b>\$0.00</b>
18.	G1 Energy Revenue (August 2022 <del>1</del> - July 2023 <del>2</del> ) Estimated G1 Calendar Month Deliveries in kWh (August 2022 <del>1</del> - July 2023 <del>2</del> ) Stranded Cost Charge (\$/kWh) (L.17 / L.18)	\$6,382 319,112,443 <b>\$0.00002</b>	(\$6,701) 335,030,129 (\$0.00002)

Authorized by NHPUC Order No. 26,655 <del>26,500</del> in Case No. DE 22-038 <del>21-121</del>, dated July 28 <del>9</del>, 2022 <del>1</del>

Issued: August 59, 20242

Effective: August 1, 20224

Issued By: Robert B. Hevert

Sr. Vice President

NineteenthSeventeenth Revised Page 66 Issued in Lieu of Superseding Eighteenth Sixteenth Revised Page 66

#### EXTERNAL DELIVERY CHARGE SCHEDULE EDC

The External Delivery Charge ("EDC"), as specified on Calculation of the External Delivery Charge, shall be billed by the Company to all customers taking Delivery Service from the Company. The purpose of the EDC is to recover, on a fully reconciling basis, the costs billed to the Company by Other Transmission Providers as well as third party costs billed to the Company for energy and transmission related services and other costs approved by the Commission as specified herein. For purposes of this Schedule, "Other Transmission Provider" shall be defined as any transmission provider and other regional transmission and/or operating entities, such as NEPOOL, a regional transmission group, an ISO, and their successors, or other such body with the oversight of regional transmission, in the event that any of these entities are authorized to bill the Company directly for their services.

The EDC shall include the following charges, except that third party costs associated with Default Service shall be included in the Default Service Charge: 1) charges billed to the Company by Other Transmission Providers as well as any charges relating to the stability of the transmission system which the Company is authorized to recover by order of the regulatory agency having jurisdiction over such charges, 2) transmission-based assessments or fees billed by or through regulatory agencies, 3) costs billed by third parties for load estimation and reconciliation and data and information services necessary for allocation and reporting of supplier loads, and for reporting to, and receiving data from, ISO New England, 4) legal and consulting outside service charges related to the Company's transmission and energy obligations and responsibilities, including legal and regulatory activities associated with the independent system operator ("ISO"), New England Power Pool ("NEPOOL"), regional transmission organization ("RTO") and Federal Energy Regulatory Commission ("FERC"), and Commission approved special assessments charged to the Company due to the expenses of experts employed by the Department of Energy and the Office of Consumer Advocate pursuant to the provisions of RSA 363:28,III. 5) the costs of Administrative Service Charges billed to the Company by Unitil Power Corp. under the FERC-approved Amended Unitil System Agreement, 6) Effective July 1, 2014, in accordance with RSA 363-A:6, amounts above or below the total Department Of Energy Assessment, less amounts charged to base distribution and Default Service, 7) cash working capital associated with Other Flow-Through Operating Expenses, and 8) prudently incurred costs, as approved by the Commission, associated with the alternative net metering tariff approved in Docket DE 16-576, including: net metering credits; meters installed and related data management; independent monitoring services, bidirectional and production meters installed and related data management systems and processes; pilot programs; studies; and data collection, maintenance and dissemination. Effective June 1, 2022, the Company will also include the amounts credited to, or paid to, customer generator net metering customers with an excess of 600 kWh banked at the end of the March billing cycle who opt to be credited or paid in accordance with the Puc 900 rules, as well as any monthly amounts credited to, or paid to, large customer generators or group net metering customers including any required annual credit reconciliation in accordance with Puc 900. In association with these net metering credits, the EDC will include any corresponding offsets for any wholesale market revenue received that is attributable to net metered facilities.-

In addition, the EDC shall include the calendar year over- or under-collection from the Company's Vegetation Management Program, Storm Resiliency Program and Reliability Enhancement Program, including third party reimbursements. The over- or under- collection shall be credited or charged to the EDC on May 1 of the following year, or, with approval of the Commission, the Company may credit unspent amounts to future Vegetation Management Program expenditures. Per DE 21-069, the EDC shall include the reconciliation of the prior year's local property tax recovery included in distribution rates and the actual property tax expense for the calendar year. The over- or under-recovery associated with the reconciliation shall be charged or credited to the EDC on January 1 of the following calendar year. The EDC shall also include a charge for the recovery of displaced distribution revenue associated with net metering from 2013 and subsequent years until such time as the Revenue Decoupling Adjustment Clause takes effect.

Authorized by NHPUC Order No. 26,655<del>26,623</del> in Case No. DE 22-038<del>21-030</del>, dated July 28<del>May 3</del>, 2022

Issued: August 5 May 18, 2022 Issued by: Robert B. Hevert Effective: August<del>June</del> 1, 2022

Sr. Vice President

#### CALCULATION OF THE EXTERNAL DELIVERY CHARGE

	Calculation of the EDC - <u>Total</u>	Calculation of the EDC - <u>Transmission Only</u>	Calculation of the EDC - Non-Transmission
1. (Over)/under Recovery - Beginning Balance August 1, 2022	(\$4,658,159)	(\$4,692,984)	\$34,825
2. Estimated Total Costs (August 2022 - July 2023)	\$36,456,412	\$38,284,042	(\$1,827,630)
3. Estimated Wholesale and Wheeling Revenue (August 2022 - July 2023)	<u>\$2,541,218</u>	<u>\$0</u>	<u>\$2,541,218</u>
4. Estimated Interest (August 2022 - July 2023)	(\$118,980)	(\$130,344)	\$11,364
5. Costs to be Recovered (L.1 + L.2 - L.3 + L. 4)	<u>29,138,055</u>	33,460,715	(4,322,660)
6. Estimated Calendar Month Deliveries in kWh (August 2022 - July 2023)	1,150,271,628	1,150,271,628	1,150,271,628
7. External Delivery Charge (\$/kWh) (L. 5 / L. 6)	\$0.02533	\$0.02909	(\$0.00376)
1. (Over)/under Recovery Beginning Balance August 1, 2021	(\$2,269,732)	<del>(\$1,753,757)</del>	<del>(\$515,975)</del>
2. Estimated Total Costs (August 2021 July 2022)	<del>\$37,197,382</del>	<del>\$38,269,718</del>	(\$1,072,336)
3. Estimated Interest (August 2021 July 2022)	<u>(\$32,011)</u>	<u>(\$33,457)</u>	<u>\$1,446</u>
4. Costs to be Recovered (L.1 + L.2 + L.3)	<del>\$34,895,639</del>	<del>\$36,482,504</del>	(\$1,586,865)
5. Estimated Calendar Month Deliveries in kWh (August 2021 July 2022)	<u>1,171,945,218</u>	<u>1,171,945,218</u>	<u>1,171,945,218</u>
6. External Delivery Charge (\$/kWh) (L. 4 / L. 5)	<del>\$0.02978</del>	\$ <del>0.03113</del>	(\$0.00135)

Authorized by NHPUC Order No. 26,655 <del>26,500</del> in Case No. DE 22-038 <del>21-121</del>, dated July 28 <del>9</del>, 2022 <del>1</del>

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Sr. Vice President