

From: Jeff Moulton <jeff.moulton5@gmail.com>
Sent: Tuesday, April 6, 2021 11:45 AM
To: PUC: Executive.Director <Executive.Director@puc.nh.gov>
Subject: EVCS in Derry - Eversource Demand Charges Make Them Unuseable

EXTERNAL: Do not open attachments or click on links unless you recognize and trust the sender.

Debra Howland
PUC Executive Director,

The Town of Derry has had 4 EVCSs (Level 2) in the downtown areas since 2018 and have seen good usage that had started to level out in 2019 with about 25 charges/month, We had seen an Eversource bill of \$150-200/month, averaging 16 cents/kwh up to late Fall of 2020. At the end of last year, Eversource reviewed our bills and changed it to reflect demand charges and we are now seeing bills that average 50-70 cents/kwh (see attached). Our Town Council is not happy about it and wants the problem fixed. We have gone to Eversource and they said there was nothing they could do - if demand exceeds 5 kw, there is a demand charge. Since our level 2 chargers ea h pull up to 7-9 kw, we are faced with an untenable situation. Plus, most of the charging is done during the evening/early morning hours when the demand on the grid should be less.

So it would seem that the current rate structure would prevent anyone (state, residential, town, etc.) from economically deploying a Level 2 charging station and would seem to stop EV deployment in NH dead in its tracks. Is there an opportunity for Derry to comment and present evidence for a change in rate structure such as the DE19-057 Review?

Thank you.

--

Jeff Moulton, PE
Chair, Derry Net Zero Task Force
603-421-4905

EVERSOURCE

Account Number: **5633 101 6030**

Statement Date: 02/01/21

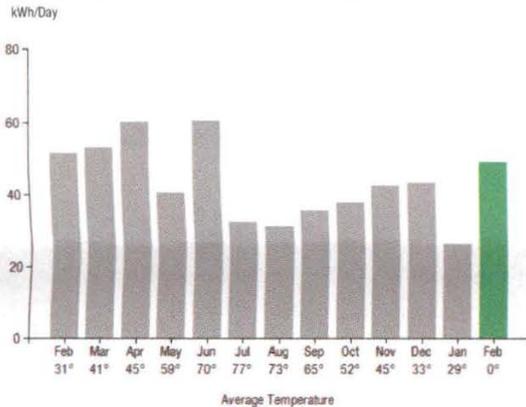
Service Provided To:
TOWN OF DERRY

Total Amount Due
by 02/26/21

\$656.88

Amount Due On 01/29/21	\$452.83
Last Payment Received On 01/20/21	-\$452.83
Balance Forward	\$0.00
Total Current Charges	\$656.88

Electric Usage History - Kilowatt Hours (kWh)



Current Charges for Electricity

Supply

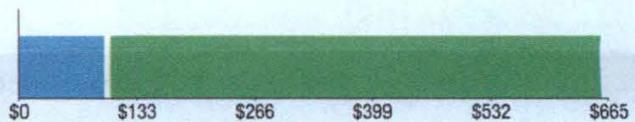
\$96.26

Cost of electricity from Eversource

Delivery

\$560.62

Cost to deliver electricity from Eversource



RECEIVED

FEB 05 2021

DEPT. OF PUBLIC WORKS

DMCMKT
18020015

Your electric supplier is

Eversource
PO Box 330
Manchester, NH 03105-0330

Electric Usage Summary

This month your average daily electric use was **49.0 kWh**. This month you used **5.8% less** than at the same time last year.



News For You

If you are having trouble paying your Eversource bill, we're here to help. Enroll in a payment plan to pay a past-due balance over a period of up to 12 months, or Budget Billing to avoid seasonal spikes on your bill. For eligible customers, financial assistance programs can help you eliminate overdue balances. For more information, visit Eversource.com/BillHelp.

Remit Payment To: Eversource, PO Box 56003, Boston, MA 02205-6003

NH_210201PROD.TXT-19857-000027809

EVERSOURCE

Account Number: **5633 101 6030**

Please make your check payable to Eversource and consider adding \$1 for Neighbor Helping Neighbor. Visit Eversource.com to make your payment today. If mailing payment, please allow up to 5 business days to post.

Total Amount Due
by 02/26/21

\$656.88

Amount Enclosed

656.88

009929 000027809



Eversource
PO Box 56003
Boston, MA 02205-6003

TOWN OF DERRY
ATTN: PUBLIC WORKS DEPARTMENT
14 MANNING ST
DERRY NH 03038-3201

2345

5633101603028 0000656883 0000656883

EVERSOURCE

Account Number: 5633 101 6030

Customer name key: TOWN

Statement Date: 02/01/21

Service Provided To:
TOWN OF DERRY

**Svc Addr: 0 MCALLISTER CT
DERRY NH 03038**

Serv Ref: 200133001 **Bill Cycle: 06**
Service from 01/04/21 - 02/01/21 **28 Days**
Next read date on or about: Mar 03, 2021

Meter Number	Current Read	Previous Read	Current Usage	Reading Type
S79067784	4889	3524	1365	Actual

Total Demand Use = 28.40 kW

Monthly kWh Use						
Feb	Mar	Apr	May	Jun	Jul	Aug
1497	1641	1741	1256	1932	943	1033
Sep	Oct	Nov	Dec	Jan	Feb	
1034	1135	1230	1423	871	1365	

Contact Information

Emergency: 800-662-7764
www.eversource.com
BusinessCenterNH@eversource.com
Pay by Phone: 888-729-7764
Customer Service: 866-554-6025

For information or questions regarding your account, please contact Eversource at the number above. If, after contacting us, your billing dispute is still unresolved, you may call the New Hampshire Public Utilities Commission at 800-852-3793.

**Total Amount Due
by 02/26/21**

\$656.88

Electric Account Summary

Amount Due On 01/29/21	\$452.83
Last Payment Received On 01/20/21	-\$452.83
Balance Forward	\$0.00
Current Charges/Credits	
Electric Supply Services	\$96.26
Delivery Services	\$560.62
Total Current Charges	\$656.88
Total Amount Due	\$656.88

Total Charges for Electricity

Supplier

Eversource		
Service Reference: 200133001		
Allocated for 01/04/21 to 01/31/21		
Energy Chrg - Rate G	1316.20kWh X \$0.07068	\$93.03
Allocated for 01/31/21 to 02/01/21		
Energy Chrg - Rate G	48.80kWh X \$0.06627	\$3.23
Subtotal Supplier Services		\$96.26

Delivery

(RATE G GENERAL SERVICE)		
Service Reference: 200133001		
Allocated for 01/04/21 to 01/31/21		
Customer Chrg 1-Phase	\$16.2100 X 0.96430	\$15.63
KW Distrib Chrg, Over 5.0	23.40KW X \$11.49000 X 0.96430	\$259.27
KW Transmission Chrg, Over 5.0	23.40KW X \$7.77000 X 0.96430	\$175.33
KW Strnd Cst Recovery Chrg	23.40KW X \$0.69000 X 0.96430	\$15.57
Distribution Chrg	482.20kWh X \$0.02805	\$13.53
	834.00kWh X \$0.02268	\$18.92
Transmission Chrg	482.20kWh X \$0.02807	\$13.54
	834.00kWh X \$0.01056	\$8.81
Strnded Cst Recovery Chrg	1316.20kWh X \$0.00732	\$9.63

NH_210201PROD.TXT-19858-000027809

IDENTITY PROTECTION

On November 1, 2008, Eversource implemented additional identity protection measures to safeguard our customers' confidential account information. These measures will help us to protect your confidential personal information and ensure only authorized access to your account. For current customers requesting account information or access, Customer Service Representatives will ask several simple questions to verify the caller's identity and their right to access the requested account information. We are committed to providing the excellent customer service you deserve and the timely information you need to manage your energy use.

EVERSOURCE

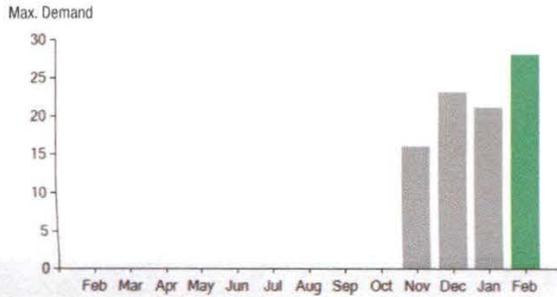
Account Number: **5633 101 6030**
 Customer name key: TOWN
 Statement Date: 02/01/21
 Service Provided To:
 TOWN OF DERRY

**Total Amount Due
 by 02/26/21**

\$656.88

Continued from previous page...

Demand Profile



Important Messages About Your Account

Because the billing period spans a change in the rates, your usage has been calculated partly on the old rate and partly on the new rate.

The stranded cost recovery charge is composed of a rate reduction bond charge owned by PSNH Funding LLC 3 as filed with the NHPUC and a stranded cost recovery amount approved by the NHPUC.

You will see changes to your rates in your Eversource January and February bills.

Based on expected rate changes, the average bill impact for a residential customer using 600 kilowatt-hours (kWh) of electricity will be approximately \$5.52 or 4.9%. Rate impacts may be lower or higher for some customer categories. Visit Eversource.com for more information.

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System Benefits Chrg	1316.20kWh X \$0.00743	\$9.78
Allocated for 01/31/21 to 02/01/21		
Customer Chrg 1-Phase	\$16.2100 X 0.03570	\$0.58
KW Distrib Chrg, Over 5.0	23.40KW X \$11.49000 X 0.03570	\$9.60
KW Transmission Chrg, Over 5.0	23.40KW X \$7.77000 X 0.03570	\$6.49
KW Strnd Cst Recovery Chrg	23.40KW X \$1.14000 X 0.03570	\$0.95
Distribution Chrg	17.80kWh X \$0.02805	\$0.50
	31.00kWh X \$0.02268	\$0.70
Transmission Chrg	17.80kWh X \$0.02807	\$0.50
	31.00kWh X \$0.01056	\$0.33
Strnded Cst Recovery Chrg	48.80kWh X \$0.01225	\$0.60
System Benefits Chrg	48.80kWh X \$0.00743	\$0.36
Subtotal Delivery Services		\$560.62
Total Cost of Electricity		\$656.88
Total Current Charges		\$656.88



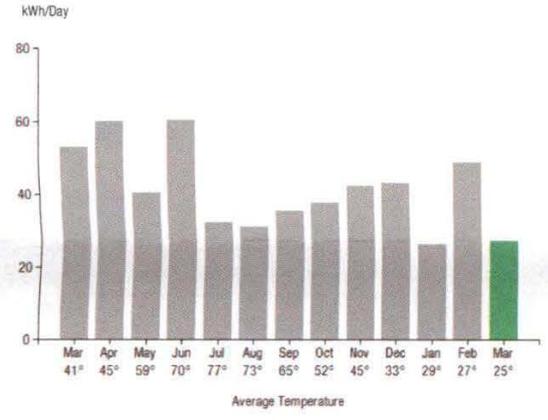
2345

EVERSOURCE

Account Number: **5633 101 6030**
 Statement Date: 03/03/21
 Service Provided To:
 TOWN OF DERRY

Total Amount Due by 03/28/21	\$571.92
Amount Due On 02/26/21	\$656.88
Last Payment Received On 02/24/21	-\$656.88
Balance Forward	\$0.00
Total Current Charges	\$571.92

Electric Usage History - Kilowatt Hours (kWh)



Current Charges for Electricity

Supply \$54.21 Cost of electricity from Eversource	Delivery \$517.71 Cost to deliver electricity from Eversource
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RECEIVED

MAR 10 2021

DEPT. OF PUBLIC WORKS
DMC MKT
18020015

Your electric supplier is
Eversource
PO Box 330
Manchester, NH 03105-0330

Electric Usage Summary

This month your average daily electric use was **27.0 kWh**

This month you used **49.1% less** than at the same time last year

49.1%
USAGE ↓

News For You

Changes to your rates effective Feb. 1, 2021. Based on recently approved rate changes, the average bill impact for a residential customer using 600 kilowatt-hours (kWh) of electricity will be approximately \$3.76 or 3.4%. Rate impacts may be lower or higher for some customer categories. Visit Eversource.com for more information

Remit Payment To: Eversource, PO Box 56003, Boston, MA 02205-6003

NH_210303PROD.TXT-21789-000013345

EVERSOURCE

Account Number: **5633 101 6030**

Please make your check payable to Eversource and consider adding \$1 for Neighbor Helping Neighbor. Visit Eversource.com to make your payment today. If mailing payment, please allow up to 5 business days to post.

Total Amount Due by 03/28/21	\$571.92
Amount Enclosed	571.92



010895 000013345
 TOWN OF DERRY
 ATTN PUBLIC WORKS DEPARTMENT
 14 MANNING ST
 DERRY NH 03038-3201



Eversource
 PO Box 56003
 Boston, MA 02205-6003

5633101603028 0000571924 0000571924

EVERSOURCE

Account Number: **5633 101 6030**
 Customer name key: TOWN
 Statement Date: 03/03/21
 Service Provided To:
 TOWN OF DERRY

**Svc Addr: 0 MCALLISTER CT
 DERRY NH 03038**
Serv Ref: 200133001 **Bill Cycle: 06**
Service from 02/01/21 - 03/03/21 **30 Days**
Next read date on or about: Apr 01, 2021

Meter Number	Current Read	Previous Read	Current Usage	Reading Type
S79067784	5707	4889	818	Actual

Total Demand Use = 26.90 kW

Monthly kWh Use						
Mar	Apr	May	Jun	Jul	Aug	Sep
1641	1741	1256	1932	943	1033	1034
Oct	Nov	Dec	Jan	Feb	Mar	
1135	1230	1423	871	1365	818	

Contact Information

Emergency: 800-662-7764
 www.eversource.com
 BusinessCenterNH@eversource.com
 Pay by Phone: 888-729-7764
 Customer Service: 866-554-6025

For information or questions regarding your account, please contact Eversource at the number above. If, after contacting us, your billing dispute is still unresolved, you may call the New Hampshire Public Utilities Commission at 800-852-3793.

**Total Amount Due
 by 03/28/21**

\$571.92

Electric Account Summary

Amount Due On 02/26/21	\$656.88
Last Payment Received On 02/24/21	-\$656.88
Balance Forward	\$0.00
Current Charges/Credits	
Electric Supply Services	\$54.21
Delivery Services	\$517.71
Total Current Charges	\$571.92
Total Amount Due	\$571.92

Total Charges for Electricity

Supplier

Eversource		
Service Reference: 200133001		
Energy Chrg - Rate G	818.00kWh X \$0.06627	\$54.21
Subtotal Supplier Services		\$54.21

Delivery

(RATE G GENERAL SERVICE)		
Service Reference: 200133001		
Customer Chrg 1-Phase		\$16.21
KW Distrib Chrg, Over 5.0	21.90KW X \$11.49000	\$251.63
KW Transmission Chrg, Over 5.0	21.90KW X \$7.77000	\$170.16
KW Strnd Cst Recovery Chrg	21.90KW X \$1.14000	\$24.97
Distribution Chrg	500.00kWh X \$0.02805	\$14.03
	318.00kWh X \$0.02268	\$7.21
Transmission Chrg	500.00kWh X \$0.02807	\$14.04
	318.00kWh X \$0.01056	\$3.36
Strnded Cst Recovery Chrg	818.00kWh X \$0.01225	\$10.02
System Benefits Chrg	818.00kWh X \$0.00743	\$6.08
Subtotal Delivery Services		\$517.71
Total Cost of Electricity		\$571.92

Total Current Charges

\$571.92

NH_210303PROD.TXT:21790-000013345

IDENTITY PROTECTION

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Account Number: 5633 101 6030
Customer name key: TOWN
Statement Date: 03/03/21
Service Provided To:
TOWN OF DERRY

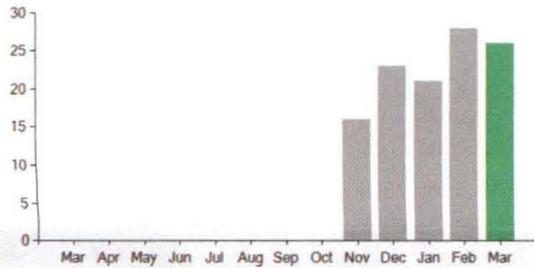
Total Amount Due
by 03/28/21

\$571.92

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Demand Profile

Max. Demand



Important Messages About Your Account

The stranded cost recovery charge is composed of a rate reduction bond charge owned by PSNH Funding LLC 3 as filed with the NHPUC and a stranded cost recovery amount approved by the NHPUC.

Changes to your rates effective February 1, 2021.

Based on recently approved rate changes, the average bill impact for a residential customer using 600 kilowatt-hours (kWh) of electricity will be approximately \$3.76 or 3.4%. Rate impacts may be lower or higher for some customer categories. Visit Eversource.com for more information.



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EVERSOURCE

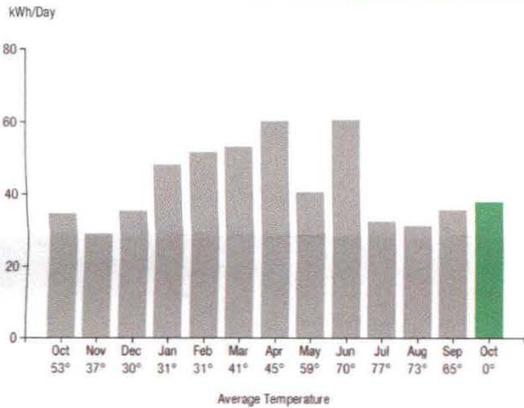
Account Number: **5633 101 6030**

Statement Date: 10/01/20

Service Provided To:
TOWN OF DERRY

Total Amount Due by 10/26/20	\$183.90
Amount Due On 09/26/20	\$172.30
Last Payment Received On 09/21/20	-\$172.30
Balance Forward	\$0.00
Total Current Charges	\$183.90

Electric Usage History - Kilowatt Hours (kWh)



Current Charges for Electricity



Electric Usage Summary

This month your average daily electric use was **38.0 kWh**

This month you used **8.6% more** than at the same time last year

8.6%
↑
USAGE

RECEIVED

OCT 05 2020

DEPT. OF PUBLIC WORKS

DMCMRT
18020015

Your electric supplier is
Eversource
PO Box 330
Manchester, NH 03105-0330

News For You

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Remit Payment To: Eversource, PO Box 56003, Boston, MA 02205-6003

NH_201001PROD.TXT-37733-000006179

EVERSOURCE

Account Number: **5633 101 6030**

Please make your check payable to Eversource and consider adding \$1 for Neighbor Helping Neighbor. Visit Eversource.com to make your payment today. If mailing payment, please allow up to 5 business days to post.

Total Amount Due by 10/26/20	\$183.90
Amount Enclosed	183.90



2 45878

018867 000006179



TOWN OF DERRY
ATTN: PUBLIC WORKS DEPARTMENT
14 MANNING ST
DERRY NH 03038-3201



Eversource
PO Box 56003
Boston, MA 02205-6003

5633101603028 0000183901 0000183901

EVERSOURCE

Account Number: **5633 101 6030**
 Customer name key: TOWN
 Statement Date: 10/01/20
 Service Provided To:
 TOWN OF DERRY

**Svc Addr: 0 MCALLISTER CT
 DERRY NH 03038**
Serv Ref: 200133001 **Bill Cycle: 06**
Service from 09/01/20 - 10/01/20 **30 Days**
Next read date on or about: Oct 30, 2020

Meter Number	Current Read	Previous Read	Current Usage	Reading Type
S71115089	24336	23201	1135	Actual

Monthly kWh Use						
Oct	Nov	Dec	Jan	Feb	Mar	Apr
971	841	1166	1491	1497	1641	1741
May	Jun	Jul	Aug	Sep	Oct	
1256	1932	943	1033	1034	1135	

Contact Information

Emergency: 800-662-7764
 www.eversource.com
 BusinessCenterNH@eversource.com
 Pay by Phone: 888-729-7764
 Customer Service: 866-554-6025

For information or questions regarding your account, please contact Eversource at the number above. If, after contacting us, your billing dispute is still unresolved, you may call the New Hampshire Public Utilities Commission at 800-852-3793.

Important Messages About Your Account

The stranded cost recovery charge is composed of a rate reduction bond charge owned by PSNH Funding LLC 3 as filed with the NHPUC and a stranded cost recovery amount approved by the NHPUC.

**Total Amount Due
 by 10/26/20**

\$183.90

Electric Account Summary

Amount Due On 09/26/20	\$172.30
Last Payment Received On 09/21/20	-\$172.30
Balance Forward	\$0.00
Current Charges/Credits	
Electric Supply Services	\$80.22
Delivery Services	\$103.68
Total Current Charges	\$183.90
Total Amount Due	\$183.90

Total Charges for Electricity

Supplier

Eversource		
Service Reference: 200133001		
Energy Chrg - Rate G	1135.00kWh X \$0.07068	\$80.22
Subtotal Supplier Services		\$80.22

Delivery

(RATE G GENERAL SERVICE)		
Service Reference: 200133001		
Customer Chrg 1-Phase		\$16.21
Distribution Chrg	500.00kWh X \$0.07604	\$38.02
	635.00kWh X \$0.01884	\$11.96
Transmission Chrg	500.00kWh X \$0.02807	\$14.04
	635.00kWh X \$0.01056	\$6.71
Strnded Cst Recovery Chrg	1135.00kWh X \$0.00732	\$8.31
System Benefits Chrg	1135.00kWh X \$0.00743	\$8.43
Subtotal Delivery Services		\$103.68
Total Cost of Electricity		\$183.90

Total Current Charges \$183.90

NH_201001PROD.TXT-37734-000006179

IDENTITY PROTECTION

On November 1, 2008, Eversource implemented additional identity protection measures to safeguard our customers' confidential account information. These measures will help us to protect your confidential personal information and ensure only authorized access to your account. For current customers requesting account information or access, Customer Service Representatives will ask several simple questions to verify the caller's identity and their right to access the requested account information. We are committed to providing the excellent customer service you deserve and the timely information you need to manage your energy use.