



Public Service Company of New Hampshire d/b/a Eversource Energy
Rate Changes Proposed for Effect on April 01, 2018

Impact of Each Change on Bills including Energy Service

<u>Class</u>	<u>Distribution</u>	<u>Transmission</u>	<u>SCRC</u>	<u>System Benefits</u>	<u>Consumption Tax</u>	<u>Energy Service</u>	<u>Total Delivery and Energy</u>
Residential Rate R	0.0%	0.0%	8.9%	0.0%	0.0%	-16.3%	-7.5%
General Service Rate G	0.0%	0.0%	8.9%	0.0%	0.0%	-17.7%	-8.7%
Primary General Service Rate GV	0.0%	0.0%	8.4%	0.0%	0.0%	-18.0%	-9.6%
Large General Service Rate LG	0.0%	0.0%	2.8%	0.0%	0.0%	-19.0%	-16.2%
Outdoor Lighting Rate OL	0.0%	0.0%	4.8%	0.0%	0.0%	-8.5%	-3.7%
Energy Efficient Outdoor Lt. Rate EOL	<u>0.0%</u>	<u>0.0%</u>	<u>5.3%</u>	<u>0.0%</u>	<u>0.0%</u>	<u>-9.3%</u>	<u>-4.1%</u>
Total Outdoor Lighting	0.0%	0.0%	5.0%	0.0%	0.0%	-8.9%	-3.9%
Total Retail	0.0%	0.0%	7.9%	0.0%	0.0%	-17.2%	-9.3%

Public Service Company of New Hampshire d/b/a Eversource Energy
Rate Changes Proposed for Effect on April 01, 2018

Impact of Each Change on Delivery Service Bills

<u>Class</u>	<u>Distribution</u>	<u>Transmission</u>	<u>SCRC</u>	<u>System Benefits</u>	<u>Consumption Tax</u>	<u>Total Delivery Service</u>
Residential Rate R	0.0%	0.0%	19.7%	0.0%	0.0%	19.7%
General Service Rate G	0.0%	0.0%	22.0%	0.0%	0.0%	22.0%
Primary General Service Rate GV	0.0%	0.0%	27.5%	0.0%	0.0%	27.5%
Large General Service Rate LG	0.0%	0.0%	10.5%	0.0%	0.0%	10.5%
Outdoor Lighting Rate OL	0.0%	0.0%	6.7%	0.0%	0.0%	6.7%
Energy Efficient Outdoor Lt. Rate EOL	<u>0.0%</u>	<u>0.0%</u>	<u>7.6%</u>	<u>0.0%</u>	<u>0.0%</u>	<u>7.6%</u>
Total Outdoor Lighting	0.0%	0.0%	7.1%	0.0%	0.0%	7.1%
Total Retail	0.0%	0.0%	20.3%	0.0%	0.0%	20.3%

**Public Service Company of New Hampshire d/b/a Eversource Energy
Comparison of Current and Proposed Residential Rate R
And Calculation of Monthly Bill by Rate Component
Reflecting Proposed Changes for Energy Service and SCRC Charges**

Line	Effective Date		(1) Distribution Charge	(2) Transmission Charge	(3) Stranded Cost Recovery Charge	(4) System Benefits Charge	(5) Electricity Consumption Tax	(6) Energy Service Charge	(7) Total Rate
1	January 1, 2018	Customer charge (per month)	\$ 12.69						\$ 12.69
2	(current)	Charge per kWh	\$ 0.04141	\$ 0.02542	\$ 0.00048	\$ 0.00455	\$ 0.00055	\$ 0.11250	\$ 0.18491
3	April 1, 2018	Customer charge (per month)	\$ 12.69						\$ 12.69
4	(proposed)	Charge per kWh	\$ 0.04141	\$ 0.02542	\$ 0.01875	\$ 0.00455	\$ 0.00055	\$ 0.07903	\$ 0.16971

Calculation of 550 kWh monthly bill, by rate component:

		01/01/2018	04/01/2018	\$ Change	% Change in each Component	Change as a % of Total Bill
5	Distribution	\$ 35.47	\$ 35.47	\$ -	0.0%	0.0%
6	Transmission	\$ 13.98	\$ 13.98	\$ -	0.0%	0.0%
7	Stranded Cost Recovery Charge	\$ 0.26	\$ 10.31	\$ 10.05	3805.3%	8.8%
8	System Benefits Charge	\$ 2.50	\$ 2.50	\$ -	0.0%	0.0%
9	Electricity Consumption Tax	\$ 0.30	\$ 0.30	\$ -	0.0%	0.0%
10	Delivery Service	\$ 52.51	\$ 62.56	\$ 10.05	19.1%	8.8%
11	Energy Service	\$ 61.88	\$ 43.47	\$ (18.41)	-29.7%	-16.1%
12	Total	\$ 114.39	\$ 106.03	\$ (8.36)	-7.3%	-7.3%

Calculation of 600 kWh monthly bill, by rate component:

		01/01/2018	04/01/2018	\$ Change	% Change in each Component	Change as a % of Total Bill
13	Distribution	\$ 37.54	\$ 37.54	\$ -	0.0%	0.0%
14	Transmission	\$ 15.25	\$ 15.25	\$ -	0.0%	0.0%
15	Stranded Cost Recovery Charge	\$ 0.29	\$ 11.25	\$ 10.96	3806.3%	8.9%
16	System Benefits Charge	\$ 2.73	\$ 2.73	\$ -	0.0%	0.0%
17	Electricity Consumption Tax	\$ 0.33	\$ 0.33	\$ -	0.0%	0.0%
18	Delivery Service	\$ 56.14	\$ 67.10	\$ 10.96	19.5%	8.9%
19	Energy Service	\$ 67.50	\$ 47.42	\$ (20.08)	-29.7%	-16.2%
20	Total	\$ 123.64	\$ 114.52	\$ (9.12)	-7.4%	-7.4%

Calculation of 650 kWh monthly bill, by rate component:

		01/01/2018	04/01/2018	\$ Change	% Change in each Component	Change as a % of Total Bill
21	Distribution	\$ 39.61	\$ 39.61	\$ -	0.0%	0.0%
22	Transmission	\$ 16.52	\$ 16.52	\$ -	0.0%	0.0%
23	Stranded Cost Recovery Charge	\$ 0.31	\$ 12.19	\$ 11.88	3807.1%	8.9%
24	System Benefits Charge	\$ 2.96	\$ 2.96	\$ -	0.0%	0.0%
25	Electricity Consumption Tax	\$ 0.36	\$ 0.36	\$ -	0.0%	0.0%
26	Delivery Service	\$ 59.76	\$ 71.64	\$ 11.88	19.9%	8.9%
27	Energy Service	\$ 73.13	\$ 51.37	\$ (21.76)	-29.8%	-16.4%
28	Total	\$ 132.89	\$ 123.01	\$ (9.88)	-7.4%	-7.4%