

**Public Service Company of New Hampshire d/b/a Eversource Energy  
Comparison of Current and Proposed Residential Rate R  
And Calculation of a 625 kWh Monthly Bill by Rate Component**

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
July 1, 2016 (current)	Customer charge (per month)	\$ 12.89						\$ 12.89
	Charge per kWh	\$ 0.04207	\$ 0.02390	\$ 0.00094	\$ 0.00330	\$ 0.00055	\$ 0.10950	\$ 0.18026
January 1, 2017 (proposed)	Customer charge (per month)	\$ 12.89						\$ 12.89
	Charge per kWh	\$ 0.04207	\$ 0.02390	\$ 0.00032	\$ 0.00356	\$ 0.00055	\$ 0.11170	\$ 0.18210

**Calculation of 625 kWh monthly bill, by rate component:**

	<u>07/01/2016</u>	<u>01/01/2017</u>	<u>\$ Change</u>	<u>% Change in each Component</u>	<u>Change as a % of Total Bill</u>
Distribution	\$ 39.18	\$ 39.18	\$ -	0.0%	0.0%
Transmission	14.94	14.94	-	0.0%	0.0%
Stranded Cost Recovery Charge	0.59	0.20	(0.39)	-66.1%	-0.3%
System Benefits Charge	2.06	2.23	0.17	8.3%	0.1%
Electricity Consumption Tax	0.34	0.34	-	0.0%	0.0%
Delivery Service	\$ 57.11	\$ 56.89	\$ (0.22)	-0.4%	-0.2%
Energy Service	68.44	69.81	1.37	2.0%	1.1%
Total	\$ 125.55	\$ 126.70	\$ 1.15	0.9%	0.9%

**Sources for proposed rates:**

- (3) From the Company's 12/14/16 updated filing in Docket No. DE 16-823, Attachment DFB-3, Page 4 of 4.  
(4) From the Joint Utilities' 09/23/16 filing in Docket No. DE 14-216, Attachment Q, Page 1 of 9.  
(6) From the Company's 12/09/16 filing in Docket No. DE 16-822, Attachment CJG-1, Page 1.

Public Service Company of New Hampshire d/b/a Eversource Energy  
Rate Changes Proposed for Effect on January 1, 2017

**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%	-0.7%	0.3%	0.0%	-0.4%
General Service Rate G	0.0%	0.0%	-0.7%	0.3%	0.0%	-0.4%
Primary General Service Rate GV	0.0%	0.0%	-1.1%	0.5%	0.0%	-0.6%
Large General Service Rate LG	0.0%	0.0%	-1.2%	0.6%	0.0%	-0.5%
Outdoor Lighting Rate OL	0.0%	0.0%	-0.2%	0.1%	0.0%	-0.1%
Energy Efficient Outdoor Lt. Rate EOL	<u>0.0%</u>	<u>0.0%</u>	<u>-0.2%</u>	<u>0.1%</u>	<u>0.0%</u>	<u>-0.1%</u>
Total Outdoor Lighting	0.0%	0.0%	-0.2%	0.1%	0.0%	-0.1%
Total Retail	0.0%	0.0%	-0.8%	0.4%	0.0%	-0.4%

Public Service Company of New Hampshire d/b/a Eversource Energy  
Rate Changes Proposed for Effect on January 1, 2017

**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%	-0.3%	0.1%	0.0%	1.1%	0.9%
General Service Rate G	0.0%	0.0%	-0.3%	0.1%	0.0%	1.2%	1.0%
Primary General Service Rate GV	0.0%	0.0%	-0.3%	0.2%	0.0%	1.4%	1.2%
Large General Service Rate LG	0.0%	0.0%	-0.3%	0.2%	0.0%	1.5%	1.3%
Outdoor Lighting Rate OL	0.0%	0.0%	-0.1%	0.1%	0.0%	0.6%	0.5%
Energy Efficient Outdoor Lt. Rate EOL	<u>0.0%</u>	<u>0.0%</u>	<u>-0.2%</u>	<u>0.1%</u>	<u>0.0%</u>	<u>0.6%</u>	<u>0.5%</u>
Total Outdoor Lighting	0.0%	0.0%	-0.2%	0.1%	0.0%	0.6%	0.5%
Total Retail	0.0%	0.0%	-0.3%	0.1%	0.0%	1.2%	1.0%