



Public Service Company of New Hampshire d/b/a Eversource Energy
 Energy Service Rate Change Proposed for Effect on February 1, 2019
 System Benefits and Electricity Consumption Tax Charges Effective January 1, 2019
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%	0.0%	0.6%	-0.3%	2.8%	3.2%
General Service Rate G	0.0%	0.0%	0.0%	0.7%	-0.3%	3.1%	3.5%
Primary General Service Rate GV	0.0%	0.0%	0.0%	0.8%	-0.4%	17.7%	18.2%
Large General Service Rate LG	0.0%	0.0%	0.0%	1.0%	-0.4%	20.1%	20.6%
Outdoor Lighting Rate OL	0.0%	0.0%	0.0%	0.3%	-0.1%	1.4%	1.6%
Energy Efficient Outdoor Lt. Rate EOL	<u>0.0%</u>	<u>0.0%</u>	<u>0.0%</u>	<u>0.4%</u>	<u>-0.2%</u>	<u>1.6%</u>	<u>1.8%</u>
Total Outdoor Lighting	0.0%	0.0%	0.0%	0.3%	-0.1%	1.5%	1.7%
Total Retail	0.0%	0.0%	0.0%	0.7%	-0.3%	7.8%	8.2%

**Public Service Company of New Hampshire d/b/a Eversource Energy
Comparison of Energy Service, System Benefits, and Electricity Consumption Tax Charges
to be in Effect February 1, 2019 to those in Effect August 1, 2018**

Line	Effective Date	Distribution Charge	Transmission Charge	Stranded Cost Recovery Charge	System Benefits Charge	Electricity Consumption Tax	Energy Service Charge	Total Rate
1	August 1, 2018 (Current)	\$ 12.69	\$ 0.04141	\$ 0.02039	\$ 0.02067	\$ 0.00455	\$ 0.00055	\$ 0.09412
2	February 1, 2019 (Proposed)	\$ 12.69	\$ 0.04141	\$ 0.02039	\$ 0.02067	\$ 0.00586	\$ -	\$ 0.09985
3								\$ 12.69
4								\$ 0.18169

Calculation of 550 kWh monthly bill, by rate component:

Line	Effective Date	Distribution Charge	Transmission Charge	Stranded Cost Recovery Charge	System Benefits Charge	Electricity Consumption Tax	Energy Service Charge	Total Rate
5	August 1, 2018 (Current)	\$ 35.47	\$ 11.21	\$ 11.37	\$ 2.50	\$ 0.30	\$ 60.85	\$ 112.62
6	February 1, 2019 (Proposed)	\$ 35.47	\$ 11.21	\$ 11.37	\$ 2.50	\$ 0.30	\$ 51.77	\$ 116.19
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Calculation of 600 kWh monthly bill, by rate component:

Line	Effective Date	Distribution Charge	Transmission Charge	Stranded Cost Recovery Charge	System Benefits Charge	Electricity Consumption Tax	Delivery Service Energy Service	Total
13	August 1, 2018 (Current)	\$ 37.54	\$ 12.23	\$ 12.40	\$ 2.73	\$ 0.33	\$ 65.23	\$ 121.70
14	February 1, 2019 (Proposed)	\$ 37.54	\$ 12.23	\$ 12.40	\$ 2.73	\$ 0.33	\$ 56.47	\$ 125.60
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Calculation of 650 kWh monthly bill, by rate component:

Line	Effective Date	Distribution Charge	Transmission Charge	Stranded Cost Recovery Charge	System Benefits Charge	Electricity Consumption Tax	Delivery Service Energy Service	Total
21	August 1, 2018 (Current)	\$ 39.61	\$ 13.25	\$ 13.44	\$ 2.96	\$ 0.36	\$ 69.62	\$ 130.80
22	February 1, 2019 (Proposed)	\$ 39.61	\$ 13.25	\$ 13.44	\$ 2.96	\$ 0.36	\$ 61.18	\$ 135.01
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**Public Service Company of New Hampshire d/b/a Eversource Energy
Comparison of Charges in Effect February 1, 2019 to those in Effect January 1, 2018**

Line	Effective Date	Distribution Charge (Current)	Transmission Charge (Current)	Stranded Cost Recovery Charge (Current)	System Benefits Charge	Electricity Consumption Tax	Energy Service Charge	Total Rate
		(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	January 1, 2018							12.69
2	Customer charge (per month)	\$ 0.04141	\$ 0.02542	\$ 0.00048	\$ 0.00455	\$ 0.00055	\$ 0.11250	\$ 0.18491
3	Charge per kWh							
4	February 1, 2019 (Proposed)	\$ 0.04141	\$ 0.02039	\$ 0.02067	\$ 0.00586	\$ -	\$ 0.09985	\$ 0.18818
3	Customer charge (per month)	\$ 12.69						\$ 12.69

Calculation of 550 kWh monthly bill, by rate component:

Line	Effective Date	Distribution Charge (Current)	Transmission Charge (Current)	Stranded Cost Recovery Charge (Current)	System Benefits Charge	Electricity Consumption Tax	Energy Service Charge	Total Rate
		(1)	(2)	(3)	(4)	(5)	(6)	(7)
5	January 1, 2018							12.69
6	Customer charge (per month)	\$ 0.04141	\$ 0.02542	\$ 0.00048	\$ 0.00455	\$ 0.00055	\$ 0.11250	\$ 0.18491
7	Charge per kWh							
8	February 1, 2019 (Proposed)	\$ 0.04141	\$ 0.02039	\$ 0.02067	\$ 0.00586	\$ -	\$ 0.09985	\$ 0.18818
9	Customer charge (per month)	\$ 12.69						\$ 12.69

Calculation of 600 kWh monthly bill, by rate component:

Line	Effective Date	Distribution Charge (Current)	Transmission Charge (Current)	Stranded Cost Recovery Charge (Current)	System Benefits Charge	Electricity Consumption Tax	Energy Service Charge	Total Rate
		(1)	(2)	(3)	(4)	(5)	(6)	(7)
13	January 1, 2018							12.69
14	Customer charge (per month)	\$ 0.04141	\$ 0.02542	\$ 0.00048	\$ 0.00455	\$ 0.00055	\$ 0.11250	\$ 0.18491
15	Charge per kWh							
16	February 1, 2019 (Proposed)	\$ 0.04141	\$ 0.02039	\$ 0.02067	\$ 0.00586	\$ -	\$ 0.09985	\$ 0.18818
17	Customer charge (per month)	\$ 12.69						\$ 12.69

Calculation of 650 kWh monthly bill, by rate component:

Line	Effective Date	Distribution Charge (Current)	Transmission Charge (Current)	Stranded Cost Recovery Charge (Current)	System Benefits Charge	Electricity Consumption Tax	Energy Service Charge	Total Rate
		(1)	(2)	(3)	(4)	(5)	(6)	(7)
21	January 1, 2018							12.69
22	Customer charge (per month)	\$ 0.04141	\$ 0.02542	\$ 0.00048	\$ 0.00455	\$ 0.00055	\$ 0.11250	\$ 0.18491
23	Charge per kWh							
24	February 1, 2019 (Proposed)	\$ 0.04141	\$ 0.02039	\$ 0.02067	\$ 0.00586	\$ -	\$ 0.09985	\$ 0.18818
25	Customer charge (per month)	\$ 12.69						\$ 12.69

	01/01/2018	02/01/2019	Change	% Change in each Component	Change as a % of Total Bill
Distribution	\$ 39.61	\$ 39.61	\$ -	0.0%	0.0%
Transmission	\$ 16.52	\$ 13.25	\$ (3.27)	-19.8%	-2.9%
Stranded Cost Recovery Charge	\$ 0.31	\$ 13.44	\$ 13.12	4206.3%	11.5%
System Benefits Charge	\$ 2.96	\$ 3.81	\$ 0.85	28.8%	0.7%
Electricity Consumption Tax	\$ 0.36	\$ -	\$ (0.36)	-100.0%	-0.3%
Delivery Service	\$ 59.76	\$ 70.10	\$ 10.35	17.3%	9.0%
Energy Service	\$ 73.13	\$ 64.90	\$ (8.22)	-11.2%	-7.2%
Total	\$ 132.88	\$ 135.01	\$ 2.13	1.6%	1.9%