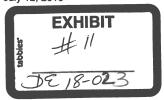
#### Public Service Company of New Hampshire d/b/a Eversource Energy Comparison of Current and Proposed Residential Rate R And Calculation of a Monthly Bill by Rate Component Reflecting Proposed Rates for Effect August 1, 2018



				(1)	(2)		(3) Stranded Cost		(4) System		(5) Electricity		(6) Energy		(7)
<u>Line</u>	Effective <u>Date</u>			stribution Charge		nsmission Charge		ecovery Charge	Benefits Charge	C	onsumption Tax		Service Charge		Total <u>Rate</u>
1 2	April 1, 2018 (Current)	Customer charge (per month) Charge per kWh	\$	12.69 0.04141	\$	0.02542	\$	0.01875	\$ 0.00455	\$	0.00055	\$	0.07903	\$	12.69 <b>0.16971</b>
3	August 1, 2018 (Proposed)	Customer charge (per month) Charge per kWh	\$	12.69 0.04141	\$	0.02039	\$	0.02067	\$ 0.00455	\$	0.00055	\$	0.09412	\$ \$	12.69 <b>0.18169</b>
	Calculation of 55	60 kWh monthly bill, by rate compon	ent:									9	% Change		Change as
											\$		in each		a % of
					04	/01/2018	08	/01/2018			Change	<u>C</u> (	omponent		Total Bill
5		Distribution			\$	35.47	\$	35.47		\$	-		0.0%		0.0%
6		Transmission			\$	13.98	\$	11.21		\$	(2.77)		-19.8%		-2.6%
7		Stranded Cost Recovery Charge			\$	10.31	\$	11.37		\$	1.06		10.3%		1.0%
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 11		Delivery Service Energy Service			\$ \$	62.56 43.47	\$ \$	60.85 51.77		\$ \$	(1.71) 8.30		-2.7% 19.1%		-1.6% 7.8%
12		Total			\$	106.03	\$	112.62		\$	6.59		6.2%		6.2%
	Calculation of 60	00 kWh monthly bill, by rate compon	ent:								\$		% Change in each		Change as a % of
					04	/01/2018		/01/2018			Change	C	omponent		Total Bill
13		Distribution			\$	37.54	\$	37.54		\$	-		0.0%		0.0%
14		Transmission			\$	15.25	\$	12.23		\$	(3.02)		-19.8%		-2.6%
15		Stranded Cost Recovery Charge			\$	11.25	\$	12.40		\$	1.15		10.2%		1.0%
16 17		System Benefits Charge			\$	2.73	\$ \$	2.73		\$ \$	-		0.0%		0.0%
		Electricity Consumption Tax			\$ 5	0.33 67.10	\$	0.33 65.23		\$			0.0%		0.0%
18 19		Delivery Service Energy Service			\$	47.42	\$	56.47		\$ \$	(1.87) 9.05		-2.8% 19.1%		-1.6% <u>7.9%</u>
20		Total			<u>\$</u> \$	114.52		121.70		\$	7.18		6.3%		6.3%
20	Calculation of 65	50 kWh monthly bill, by rate compon	ent:		ş	114.32	Þ	121.70		7	7.16		0.376		0.376
		•										9	% Change		Change as
											\$		in each		a % of
						/01/2018		/01/2018			Change	Co	omponent		Total Bill
21		Distribution			\$	39.61	\$	39.61		\$	-		0.0%		0.0%
22		Transmission			\$	16.52	\$	13.25		\$	(3.27)		-19.8%		-2.7%
23		Stranded Cost Recovery Charge			\$	12.19 2.96	\$	13.44 2.96		\$	1.25		10.3%		1.0% 0.0%
24 25		System Benefits Charge Electricity Consumption Tax			\$ \$	0.36	\$	0.36		\$	-		0.0%		0.0% 0.0%
26		Delivery Service			\$	71.64	\$	69.62		\$	(2.02)		-2.8%		-1.6%
26		Energy Service			\$	51.37	\$	61.18		\$	9.81		-2.8% 19.1%		8.0%
28		Total			\$	123.01		130.80		Ś	7.79		6.3%		6.3%
20		rotar			7	123.01	~	130.00		~	7.73		0.570		0.370

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

# Impact of Each Change on Delivery Service Bills

Class	<u>Distribution</u>	Transmission	SCRC	System Benefits	Consumption <u>Tax</u>	Total Delivery <u>Service</u>
Residential Rate R	0.0%	-4.5%	1.7%	0.0%	0.0%	-2.8%
General Service Rate G	0.0%	-5.0%	1.5%	0.0%	0.0%	-3.5%
Primary General Service Rate GV	0.0%	-7.0%	1.9%	0.0%	0.0%	-5.1%
Large General Service Rate LG	0.0%	-7.8%	1.1%	0.0%	0.0%	-6.7%
Outdoor Lighting Rate OL Energy Efficient Outdoor Lt. Rate EOL Total Outdoor Lighting	0.0% <u>0.0%</u> 0.0%	-1.1% -1.3% -1.2%	0.8% <u>0.9%</u> 0.8%	0.0% <u>0.0%</u> 0.0%	0.0%	-0.4% -0.4% -0.4%
Total Retail	0.0%	-5.2%	1.6%	0.0%	0.0%	-3.6%

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

## Impact of Each Change on Bills including Energy Service

Class	Distribution	Transmission	SCRC	System Benefits	Consumption <u>Tax</u>	Energy Service	Total Delivery and <u>Energy</u>
Residential Rate R	0.0%	-2.6%	1.0%	0.0%	0.0%	8.0%	6.3%
General Service Rate G	0.0%	-2.7%	0.8%	0.0%	0.0%	8.7%	6.9%
Primary General Service Rate GV	0.0%	-3.0%	0.8%	0.0%	0.0%	7.8%	5.6%
Large General Service Rate LG	0.0%	-2.8%	0.4%	0.0%	0.0%	8.9%	6.5%
Outdoor Lighting Rate OL Energy Efficient Outdoor Lt. Rate EOL Total Outdoor Lighting	0.0% <u>0.0%</u> 0.0%	-0.9% <u>-1.0%</u> -0.9%	0.6% <u>0.7%</u> 0.6%	0.0% <u>0.0%</u> 0.0%	0.0%	4.0% <u>4.4%</u> 4.2%	3.7% <u>4.0%</u> 3.8%
Total Retail	0.0%	-2.7%	0.8%	0.0%	0.0%	8.2%	6.3%