

### Exhibit 2 – Commission Record Request made during Prehearing Conference of January 9, 2020

The Commission asked for the monetary impact that implementation of 2018 N.H. Laws, Chapter 340 (SB 577) relating to the Burgess BioPower facility in Berlin would have on a typical Commercial and Industrial (C&I) rate customer. Due to the significant diversity amongst Eversource's customers that take service under Eversource Rates G, GV, and LG, there is no "typical" C&I customer that would reasonably represent the rate impacts of SB 577.

The Commission is referred to Eversource's response to Exhibit 1 for a detailed discussion of the impacts of SB 577 overall.

The Company has chosen the following usage levels for Rate G, GV and LG classes to demonstrate the impact of how SB 577 would impact C&I customers. Note that Eversource does NOT deem these scenarios to represent any "typical" customer. However, the Company is providing this information to be responsive to the Commission's request.

## <u>February 1, 2020 Illustrative SCRC Impacts of CRF Operation, SB 577, and 2019 Burgess Settlement</u> <u>for Hypothetical Rate G Customer</u>

Scenario Assumes 750 kWh/mo	SCRC ¢/kWh Impact	750 kWh customer monthly bill impact 59¢ bill decrease		
Without enactment of SB 577	Negative 0.0787			
With SB 577 but without	CRF credit would not be	Customer would not receive the		
2019 Burgess Settlement	implemented	59¢ monthly bill decrease		
With SB 577 and 2019 Burgess Settlement	Negative 0.0104	8¢ monthly bill decrease		

# February 1, 2020 Illustrative SCRC Impacts of CRF Operation, SB 577, and 2019 Burgess Settlement for Hypothetical Rate GV Customer

Scenario Assumes 100,000 kWh/mo	SCRC ¢/kWh Impact	100,000 kWh customer monthly bill impact		
Without enactment of SB 577	Negative 0.0649	\$64.92 bill decrease		
With SB 577 but without	CRF credit would not be	Customer would not receive the		
2019 Burgess Settlement	implemented	\$64.92 monthly bill decrease		
With SB 577 and 2019 Burgess Settlement	Positive 0.0034	\$3.38 monthly bill increase		

## February 1, 2020 Illustrative SCRC Impacts of CRF Operation, SB 577, and 2019 Burgess Settlement for Hypothetical Rate LG Customer

Scenario Assumes 1,000,000 kWh/mo	SCRC ¢/kWh Impact	1,000,000 kWh customer monthly bill impact		
Without enactment of SB 577	Negative 0.0250	\$250.30 bill decrease		
With SB 577 but without	CRF credit would not be	Customer would not receive the		
2019 Burgess Settlement	implemented	\$250.30 monthly bill decrease		
With SB 577 and 2019 Burgess Settlement	Positive 0.0433	\$432.70 monthly bill increase		

Implementation of SB 577 and the 2019 Burgess Settlement would have the following impacts on these hypothetical customers' overall electric bills:

Rate G negative 0.05%

Rate GV positive 0.02%

Rate LG positive 0.26%

See the analyses attached to the response to Exhibit 1 for the calculations supporting the information contained herein.

		Total	Rate R @ 48.75%	Allocation Per Doc Rate G @ 25.00%	ket No. DE 14-238 Rate GV @ 20.00%	Rate LG @ 5.75%
Description		Cost	Stranded Cost	Stranded Cost	Stranded Cost	Stranded Cost
Cost Reduction	\$	(5,266,678) \$	(2,567,505)	6 (1,316,669)	\$ (1,053,336)	\$ (302,834)
Forecasted Retail MWh Sales (February 2020 to January 2021)		7,716,356	3,183,531	1,672,435	1,622,477	1,209,875
W/o Enactment of SB 577						
SCRC ¢ per kWh Impact			(0.08065)	(0.07873)	(0.06492)	(0.02503)
"Typical" Customer Monthly Usage - kWhs(1)			600	750	100,000	1,000,000
"Typical" Customer Monthly Bill Impact - \$s		\$	(0.48) \$	6 (0.59)	\$ (64.92)	\$ (250.30)
W/ Enactment of SB 577 & 2019 Burgess Settlement						
SCRC ¢ per kWh Impact of Ch. 340			0.06830	0.06830	0.06830	0.06830
SCRC ¢ per kWh Net Impact			(0.01235)	(0.01043)	0.00338	0.04327
"Typical" Customer Monthly Bill Impact - \$s		\$	(0.07) \$	6 (0.08)	\$ 3.38	\$ 432.70
(1) With the exception of the Residential rate class, "Typical" usage is a	in assum	ed level of usage.				

#### PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY ANALYSIS OF SB 577 & BURGESS SETTLEMENT