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October 19, 2020

Debra A. Howland  
Executive Director  
New Hampshire Public Utilities Commission  
21 South Fruit Street, Suite 10  
Concord, NH 03301-2429

RE: DE 19-080, Public Service Company of New Hampshire d/b/a Eversource Energy  
Reconciliation of Energy Service and Stranded Costs for 2018

Dear Director Howland:

On June 3, 2019, Public Service Company of New Hampshire d/b/a Eversource Energy (“Eversource” or the “Company”), submitted the pre-filed testimony of Erica L. Menard, Frederick B. White, and William H. Smagula supporting the reconciliation of revenues and expenses Default Energy Service and Stranded Cost Recovery Charge (“SCRC”) rates for 2018.

In responding to discovery in the docket, Eversource determined that Mr. Smagula’s testimony contained a minor error that required a revision to two pages of his testimony. Specifically, his testimony identified two events as outages at Schiller Unit 5. However, upon further research and review undertaken in the discovery process, Eversource discovered that the first event did not actually result in an outage, and the timing of the second event was incorrectly stated.

Upon consultation with the Staff, Eversource determined that it should file revisions to Mr. Smagula’s testimony rather than attempt to correct the testimony at the hearing. Accordingly, Eversource has included with this letter the revised versions of the relevant pages of Mr. Smagula’s testimony in both tracked and clean form to show the changes from the original. Eversource intends to have Mr. Smagula adopt these revisions along with the remainder of his testimony at the hearing on this matter.

Thank you for your cooperation. Please do not hesitate to contact me with any questions.

Very truly yours,



Matthew J. Fossum  
Senior Regulatory Counsel

Enclosures  
CC: Service List

- 1 Newington Station, Unit No. 1 – oil, natural gas
- 2 Schiller Station, Unit No. 4 – coal, oil
- 3 Schiller Station, Unit No. 5 – biomass
- 4 Schiller Station, Unit No. 6 – coal, oil
- 5 Merrimack Station, Combustion Turbine CT-1 – light oil
- 6 Merrimack Station, Combustion Turbine CT-2 – light oil
- 7 Schiller Station, Combustion Turbine CT-1 – light oil
- 8 Lost Nation, Combustion Turbine – light oil
- 9 White Lake, Combustion Turbine – light oil

10 During the period January 1 through January 9, these units were all available with  
11 ~~two~~ one exceptions. ~~These two exceptions~~ was ~~were~~:

Unit	Outage Start	Outage Stop	Duration	Cause
<del>Schiller Unit 5</del>	<del>1/1/18 18:00</del>	<del>1/2/18 02:30</del>	<del>8.50 hrs</del>	<del>Frozen wood caused a bridge in the #2 silo reducing fuel flow until cleared by an operator</del>
Schiller Unit 5	1/4/18 09:05	1/4/18 <del>10:30</del> <u>16:30</u>	7.42 hrs	ID fan electrical breaker contacts opened and were reset

~~Both incidents are not unusual. Wet and frozen biomass fuel is an ongoing challenge with Schiller Unit No. 5 since the biomass fuel is stored outdoors. Numerous equipment modifications and procedural changes have been made to minimize fuel flow interruptions from occurring causing significant reductions in the frequency and duration of these types of events, however, they still occur on occasion.~~

~~12~~ 12 The electrical equipment breaker opening is an unusual circumstance that does  
~~19~~ 13 occasionally occur even with the thorough preventative maintenance programs that  
~~20~~ 14 are in place. A thorough inspection and troubleshooting effort was used resulting in  
~~24~~ 15 nothing observed that was out of the ordinary, thus this event only required

### **2018 Fossil Unit Outages**

Only ~~two~~one outages occurred during the period of Eversource's ownership of January 1 – January 10, 2018.

#### Schiller Unit No. 5

Outage	Start	End	Duration Hours	Outage Cause Description
<del>A</del>	<del>1/1/18 18:00</del>	<del>1/2/18 02:30</del>	<del>8.50</del>	<del>Frozen wood chips caused bridging in No. 2 wood silo interrupting fuel flow to the boiler</del>
<u>BA</u>	1/4/18 09:05	1/4/18 <del>10:30</del> <u>16:30</u>	7.42	Induced fan electric breaker contact mechanism failure

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- 6 Merrimack Station, Combustion Turbine CT-2 – light oil
- 7 Schiller Station, Combustion Turbine CT-1 – light oil
- 8 Lost Nation, Combustion Turbine – light oil
- 9 White Lake, Combustion Turbine – light oil

10 During the period January 1 through January 9, these units were all available with  
11 one exception. This exception was:

Unit	Outage Start	Outage Stop	Duration	Cause
Schiller Unit 5	1/4/18 09:05	1/4/18 16:30	7.42 hrs	ID fan electrical breaker contacts opened and were reset

12 The electrical equipment breaker opening is an unusual circumstance that does  
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