Public Service Company of New Hampshire d/b/a Eversource Energy Docket No. DE 20-161

Date Request Received: March 10, 2023 Data Request No. RR-001 Date of Response: March 21, 2023 Page 1 of 1

Request from: New Hampshire Public Utilities Commission

Witness: WALKER, GERHARD

Request:

Refer to Exhibit 23

Please provide the data on the number of customers on the Interruptible Rate (IR) classes over the past 10 years. Please indicate the annual number of days over the past ten years, when Eversource did interrupt service for those customers, and provide data on the extent of interruption (in kWhs) implemented during those events.

Response:

The Company's Interruptible Rate program (also known as a demand response program) is called Heatsmart. The Heatsmart program has been implemented a total of 29 times over the past 10 years, as shown in Attachment RR-01. The implementation duration was four hours for 27 of those events, and less than four hours for 2 of those events.

Implementation was completed twice in 2013, once in 2016, once in 2018, five times in 2019, four times in 2020, ten times in 2021, and six times in 2022. Heatsmart was not implemented in 2014, 2015 or 2017.

Actual data related to kWh of interrupted load is not available since the customer meters do not collect usage data at that interval detail.

Heatsmart customer counts for the last 10 years are:

2022 3,299 2021 3,444 2020 3,458 2019 3,542 2018 3,631 2017 3,662 2016 3.736 2015 4,034 2014 4,143 2013 4,186