New Hampshire Utilities Docket No. DE 24-088

Date Request Received: September 13, 2024 Date of Response: September 27, 2024

Data Request No. PUC 1-001 Page 1 of 1

Request from: New Hampshire Public Utilities Commission

Request:

Ref. Filing Attachment Schedules, passim, and FRED St. Louis FED data Please provide, for illustrative purposes, both the Granite State Test (GST) and Total Resource Cost (TRC) benefit-to-cost ratios for all EE programs, when

- (1) the inflation rate is calculated year-over-year for 2024-04-01 relative to 2023-04-01, and the Prime rate in effect during 2024-04-1 is used. Please provide the updated schedules in live EXCEL format.
- (2) the inflation rate is calculated year-over-year for 2024-01-01 relative to 2023-01-01, and the Prime rate in effect during 2024-01-1 is used. Please provide the updated schedules in live EXCEL format.
- (3) Please report the benefit-to-cost ratios as requested in (1) and (2) above along with the benefit-to-cost ratios per the Utilities' filing made on July 1, 2024 for all Energy Efficiency programs in a tabular form in Excel format.

Response:

The Utilities provide the following response to the question for illustrative purposes.

- (1) & (2) The Benefit-Cost models provided as part of the Plan filing made on July 1, 2024 allow the user to alter the discount and inflation rate inputs. These can be changed by updating the Nominal Discount Rate and Inflation Rate input cells (G33:G34 in the Lookup tab) for Year 1 of the Plan. Changing the input values for 2024 will also update the values for 2025 and 2026. Because the model is set up to discount all avoided costs across the three-year Plan to 2024\$, the 2024 rate inputs need to be updated. Adjusting just the 2025 and/or 2026 rate inputs will not impact avoided cost values and their corresponding benefit calculations. To demonstrate how to make these updates, and how they impact benefit and cost calculations across the model, the Utilities are separately providing models with the requested illustrative rate scenarios. Please refer to these models as well as the response to part 3 for the illustrative results from the requested calculations.
- (3) Please see Excel Attachment PUC 1-001 for the requested scenario outcomes along with the benefit-to-cost ratios per the Utilities' filing made on July 1, 2024 for all Energy Efficiency programs in a tabular form.

New Hampshire Utilities Docket No. DE 24-088

Date Request Received: September 13, 2024 Date of Response: September 27, 2024

Data Request No. PUC 1-002 Page 1 of 1

Request from: New Hampshire Public Utilities Commission

Request:

Please confirm whether the served customer counts were updated in the latest filing? If so please provide a comparison at the program levels how these customer counts have changed compared to the previous filing (DE 23-068, June 30, 2023). Provide that comparative information in Excel format.

Response:

The planned customer counts were not updated in the latest filing. This interim update filing does not alter the overall plan parameters filed in the 2024-2026 Plan, including the projections of the number of participants. As such, there is no set of alternative numbers to compare to. Each utility still intends to remain within 105 percent of each sector's approved term budget, consistent with the Plan¹.

¹ Section 2.1.4, Bates 34 in the Utilities' 2024-2026 Plan filing, submitted on June 30, 2023 in Docket No. DE 23-068.