

**STATE OF NEW HAMPSHIRE  
PUBLIC UTILITIES COMMISSION**

**IR 22-042**

**ELECTRIC AND GAS UTILITIES**

**Investigation of Energy Efficiency Planning, Programming, and Evaluation**

**Procedural Order Re: Record Requests**

The Commission requests Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty; New Hampshire Electric Cooperative, Inc.; Public Service Company of New Hampshire d/b/a Eversource Energy; Unitil Energy Systems, Inc.; Liberty Utilities (EnergyNorth Natural Gas) Corp. d/b/a Liberty; and Northern Utilities, Inc. (together, the Joint Utilities) to respond to the following record requests pertaining to the reporting requirement submissions received on August 1, 2022 and August 31, 2022 per Order No. 26,621 (April 29, 2022) (Order No. 26,621). Responses are requested in writing, although opportunities for additional discussion and clarification may be afforded at the commission attended technical session scheduled on September 29, 2022. All written responses are due on or before the close of business on Monday, September 26, 2022:

Record Request 1 of 6

Reference reporting requirement i.2 from Order No. 26,621. The Commission notes that the year for the nominal discount rate that has been applied in the Granite State Test (GST) and Total Resource Cost Test (TRCT), per **Lookups** tab in each Benefit Cost submission, varies from the year noted in the separate but associated discount rate tabs that were provided to support those submissions.

The Joint Utilities are requested to clarify the year of the discount rate that was applied into the GST and TRCT tests. For any variation from the latest Prime Rate available at the time of the study, the Joint Utilities are requested to provide an explanation of why more recent discount rates were not leveraged in each submission.

Record Request 2 of 6

Please explain why the “PTF Year” varies from the “T&D Year” or the “Water Year” per Lookup tab in each submission.

Record Request 3 of 6

Explain how the Total Resource Cost, Incentive, and Gross Annual kWh Saved inputs, found in columns I, J and V of the Inputs Yr 1 tab, respectively, are calculated in each submission. Please provide a detailed explanation at the bottom of the same tab/sheet, and include any formulae applied in live format, or linked sheets that may help with understanding the methodology used.

Record Request 4 of 6

- a. Reference reporting requirement ii.2.a from Order No. 26,621. In reviewing the Performance Incentive (PI) formula, questions have arisen on the policy reasoning for why the PI calculation is based on aggregate expenditures and estimated MWH savings instead of being calculated at the program level. The Commission requests the Joint Utilities submit one joint answer to the following questions:
- (i) What policy rationale is there for a performance incentive to be awarded on an aggregate basis and not on a per-program basis; and
  - (ii) If the rationale is operational, and not policy driven, please provide an explanation of this so that the Commission has a complete understanding of the factors that impact the Joint Utilities’ shifting of investments across programs.

Record Request 5 of 6

Reference reporting requirement iv.2 from Order No. 26,621. The Commission instructs each utility to refile their reports, providing:


- a. A net present value calculation for the aggregate expenditures for each program over the lifetime of each program, including all assumptions used; and
- b. A calculation of the lifetime energy efficacy gains for the aggregate expenditures for each program over the lifetime of each program.

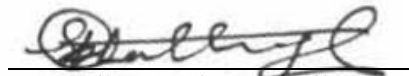
Record Request 6 of 6

Reference reporting requirement v from Order No. 26,621. The Joint Utilities submitted costs of intervention per energy efficiency measure but not the monetary net present value associated with the market barriers that were originally listed in Tables 2.1 and 3.1 of the 2022-2023 New Hampshire Energy Efficiency Plan submitted on March 1, 2022.

The Commission directs Joint Utilities to provide this information, with an explanation of how the values were derived for further clarity. For example, for the first market barrier entry, please provide a monetary estimate for the “Incremental price difference between standard and high efficiency goods and services” that was faced by customers benefiting from the NHSaves program in 2022-2023.

So ordered, this twelfth day of September, 2022.

  
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Daniel C. Goldner  
Chairman

  
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Pradip K. Chattopadhyay  
Commissioner

## Service List - Docket Related

Docket# : 22-042

Printed: 9/12/2022

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