NORTHERN UTILITIES, INC. NEW HAMPSHIRE DIVISION NOVEMBER 2022/OCTOBER 2023 ANNUAL COST OF GAS ADJUSTMENT FILING PREFILED SECOND SUPPLEMENT TO THE TESTIMONY OF S. ELENA DEMERIS

| 1 | I. | INTRODUCTION |
|----|----|---|
| 2 | Q. | Please state your name and business address. |
| 3 | A. | My name is S. Elena Demeris. My business address is 6 Liberty Lane West, Hampton, |
| 4 | | New Hampshire. |
| 5 | | |
| 6 | Q. | For whom do you work and in what capacity? |
| 7 | A. | I am a Senior Regulatory Analyst for Unitil Service Corp. ("Unitil Service"), a subsidiary |
| 8 | | of Unitil Corporation that provides managerial, financial, regulatory and engineering |
| 9 | | services to Unitil Corporation's principal subsidiaries Fitchburg Gas and Electric Light |
| 10 | | Company, d/b/a Unitil ("FG&E"), Granite State Gas Transmission, Inc. ("Granite"), |
| 11 | | Northern Utilities, Inc. d/b/a Unitil ("Northern"), and Unitil Energy Systems, Inc. |
| 12 | | ("UES") (together "Unitil"). In this capacity I am responsible for preparing regulatory |
| 13 | | filings, pricing research, regulatory analysis, tariff administration, revenue requirements |
| 14 | | calculations, customer research, and other analytical services. |
| 15 | | |
| 16 | Q. | Please summarize your professional and educational background. |
| 17 | A. | In 1996, I graduated from the University of Massachusetts - Lowell with a Bachelor's of |
| 18 | | Science Degree in Civil Engineering. In 2005, I earned a Master's Degree in Business |
| 19 | | Administration and in 2006 a Master's Degree in Finance from Southern New Hampshire |
| 20 | | University. I joined Unitil in July 1998 in the regulatory/rate department. |

- 1 Q. Please explain why you are providing a second supplement to your testimony in this proceeding?
- A. Due to additional invoices and adjustments to the total Rate Case Expenses I am revising
 the calculation of the Rate Case Expense ("RCE") included in the Local Delivery

 Adjustment Charges ("LDAC") for effect November 1, 2022. In addition to the revised

 RCE, this revision includes updated bill impacts and tariff pages for effect November 1,

8

9

7

2022.

Q. What are the Company's revised LDAC surcharges?

10 The revised LDAC is \$0.1850 per therm for the Residential Class and \$0.0493 per therm A. 11 for the Commercial/Industrial (C&I) Class effective November 1, 2022 through October 12 31, 2023. The proposed rates are included on the Ninth Revised Tariff Page 62, 13 superseding the Eighth Revised Tariff Page 62. The table below summarizes the rate 14 changes proposed in this filing. Residential customers will see an increase of \$0.1034 in 15 LDAC charges, driven primarily by the RPC. C&I customers will see a decrease in 16 LDAC charges of \$0.0011, the C&I specific RPC is offset by PTAM and RAAM 17 decreases.

| Charge | Current \$/therm | Proposed \$/therm | Difference |
|-------------------------------------|------------------|-------------------|------------|
| GAP | \$0.0033 | \$0.0037 | \$0.0004 |
| LRR – Residential | \$0.0066 | \$0.0000 | (\$0.0066) |
| ERC | \$0.0056 | \$0.0058 | \$0.0002 |
| RCE | \$0.0000 | \$0.0048 | \$0.0048 |
| RPC – Residential | \$0.0000 | \$0.1206 | \$0.1206 |
| PTAM | \$0.0135 | \$0.0000 | (\$0.0135) |
| RAAM | <u>\$0.0027</u> | \$0.0002 | (\$0.0025) |
| Total Difference Residential | \$0.0317 | \$0.1351 | \$0.1034 |

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| Charge | Current \$/therm | Proposed \$/therm | Difference |
|---------------------------------|-------------------------|-------------------|------------|
| GAP | \$0.0033 | \$0.0037 | \$0.0004 |
| LRR – C&I | \$0.0006 | \$0.0000 | (\$0.0006) |
| ERC | \$0.0056 | \$0.0058 | \$0.0002 |
| RCE | \$0.0000 | \$0.0048 | \$0.0048 |
| RPC – C&I | \$0.0000 | \$0.0101 | \$0.0101 |
| PTAM | \$0.0135 | \$0.0000 | (\$0.0135) |
| RAAM | <u>\$0.0027</u> | \$0.0002 | (\$0.0025) |
| Total Difference C&I | \$0.0257 | \$0.0246 | (\$0.0011) |

Q. Please explain the revised calculation of the proposed RCE rate.

A. Revised Attachment NUI-SED-1 RCE provides the updated calculation of the RCE. The Company is also submitting an update to the total rate case expenses in Docket No. DG 21-104. Revised Attachment NUI-SED-1 RCE, line 1, reflects the total rate case expenses including an adjustment identified in the audit of total rate case expense and two additional invoices that were received subsequent to the Company's September 16th filing. That amount, divided by forecasted sales for the November 2022 – October 2023 period, results in a per therm RCE of \$0.0048. This is an increase of \$0.0005 from the rate proposed on September 16th.

- Q. Have you prepared typical bill analyses showing the impacts of the proposed COG and revised LDAC rate changes for effect on November 1, 2022 for typical Residential heating customers over the upcoming Winter Season?
- 15 A. Yes, Second Revised Attachment NUI-SED-3, page 1 provides the analyses including 16 revisions submitted September 23. It shows that a typical Residential heating customer 17 consuming 582 therms during the 2022/2023 Winter Season can expect a bill of

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| 1 | | \$1,438.02. This is an increase of \$256.76, or 21.7% compared to the 2021/2022 Winter |
|----|----|--|
| 2 | | Season bill with the same consumption. |
| 3 | | |
| 4 | Q. | Have you prepared typical bill analyses showing the impacts of the proposed COG |
| 5 | | and revised LDAC for effect on May 1, 2023 for typical Residential heating gas |
| 6 | | customers over the next Summer Season? |
| 7 | A. | Yes, Second Revised Attachment NUI-SED-3, page 6 provides this analysis including |
| 8 | | revisions filed on September 23. It shows that a typical residential heating customer |
| 9 | | consuming 124 therms during the 2023 Summer Season can expect a bill of \$356.27. |
| 10 | | This is an increase of \$8.80, or 2.53% compared to the 2022 Summer Season bill with the |
| 11 | | same consumption. |
| 12 | | |
| 13 | Q. | Does this conclude your testimony? |
| 14 | A. | Yes, it does. |
| | | |