

**NORTHERN UTILITIES, INC.  
NEW HAMPSHIRE DIVISION  
SUMMER PERIOD 2016  
COST OF GAS ADJUSTMENT FILING  
PREFILED TESTIMONY OF  
JOSEPH F. CONNEELY**

1 **I. INTRODUCTION**

2 **Q. Please state your name and business address.**

3 A. My name is Joseph F. Conneely. My business address is 6 Liberty Lane West,  
4 Hampton, 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  
8 subsidiary of Unitil Corporation that provides managerial, financial, regulatory  
9 and engineering services to Unitil Corporation’s principal subsidiaries Fitchburg  
10 Gas and Electric Light Company, d/b/a Unitil (“FG&E”), Granite State Gas  
11 Transmission, Inc. (“Granite”), Northern Utilities, Inc. d/b/a Unitil (“Northern”),  
12 and Unitil Energy Systems, Inc. (“UES”) (together “Unitil”). In this capacity I  
13 am responsible for managing reporting requirements and filing required reports.

14

15 **Q. Please summarize your professional and educational background.**

16 A. I graduated from Saint Anselm College, Manchester, New Hampshire in 1999  
17 with a Bachelor of Arts degree in Financial Economics. Before joining Unitil, I  
18 worked for the Royal Bank of Scotland- Sempra Energy Trading Corp. joint  
19 venture (“RBS”) in Greenwich, Connecticut as a senior electricity and natural gas  
20 trader. Prior to working for RBS, I was employed as a mid-term electricity and

1 natural gas trader at Morgan Stanley in New York City. Before this position at  
2 Morgan Stanley, I ran an energy trading book at Shell Gas and Energy Trading  
3 North America in La Jolla, California. I joined Usource, a subsidiary of Unitil  
4 Service Corp. in August 2008. In December 2008, I joined the Regulatory  
5 Services Department at Unitil Service.

6

7 **Q. Have you previously testified before the New Hampshire Public Utilities**  
8 **Commission?**

9 A. Yes. I have testified before the Commission in several of Northern's Winter and  
10 Summer Period Cost of Gas ("COG") proceedings.

11

12 **II. PURPOSE OF TESTIMONY**

13 **Q. What is the purpose of your testimony in this proceeding?**

14 A. The purpose of my testimony is to provide a typical bill analysis for the rate  
15 changes in this docket that are proposed for effect May 1, 2016. I will also give  
16 an update on the Local Delivery Adjustment Clause (LDAC) components.

17

18 **Q. How does the 2016 Summer Period proposed cost of gas rate compare with**  
19 **the 2015 Summer Period cost of gas rate?**

20 A. The proposed residential heating 2016 Summer Period rate of \$0.3196 per therm  
21 is \$0.0234 per therm higher than the weighted residential heating average 2015

1 Summer Period rate of \$0.2962 per therm. The reason for this rate increase is  
2 discussed in the testimony of Mr. Kahl.

3

4 **Q. Have you prepared a typical bill analysis showing the impact of the proposed**  
5 **changes for effect on May 1, 2016 on a typical residential gas heating**  
6 **customer?**

7 A. Yes. Schedule 8 provides this analysis and shows the impact of the proposed  
8 COG changes. A typical residential heating customer consuming 144 therms  
9 during the 2016 Summer Period will see a bill of \$258.32 for the entire Summer  
10 Period of May through October. This is \$2.33, or 0.91% higher than the bill for  
11 the same usage during the 2015 Summer Period.

12

13 **Q. Is the Company proposing to change any of the Local Delivery Adjustment**  
14 **Clause (LDAC) Components?**

15 A. No. Typically, Northern does not propose changes to the individual LDAC  
16 Components of the currently effective rates which include the Demand Side  
17 Management Costs, Environmental Response Cost, and Residential Low Income  
18 Assistance and Regulatory Assessment Costs at this time. However, the  
19 Company is noticing some balances and will monitor actual data for the Winter  
20 Period as it accumulates. The Company will propose an update to the individual  
21 rates within the LDAC in the updated Summer Period filing submitted in April  
22 2016 if it deems any changes are warranted.

1

2 **Q. Does this conclude your testimony?**

3 **A. Yes, it does.**