NORTHERN UTILITIES, INC. NEW HAMPSHIRE DIVISION SUMMER PERIOD 2014 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

Prefiled Testimony of Joseph F. Conneely Summer Period 2014 COG Filing Page 2 of 5

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 twofold. First, I will give an update on two
15		components of the Local Distribution Adjustment Charge ("LDAC"). I will also
16		provide a typical bill impact analysis for the rate changes proposed in this docket
17		for effect May 1, 2014.
18		
19	Q.	Please give an update to the LDAC components of Rate Case Expense and
20		Reconciliation of Permanent Changes in Delivery Charges effective May 1,
21		2014.

Prefiled Testimony of Joseph F. Conneely Summer Period 2014 COG Filing Page 3 of 5

1	A.	The Rate Case Expense ("RCE") and Reconciliation of Permanent Changes in
2		Delivery Charges ("RPC") components of the LDAC are currently under review
3		in Docket DG 13-086 and are included within the Settlement Agreement on
4		Permanent Delivery Rates submitted on March 4, 2014 in that docket. The
5		proposed RCE and RPC rates, if approved, will go into effect May 1, 2014.
6		The RCE is a reconciling mechanism that allows the Company to adjust its rates
7		for the recovery of rate case expenses. The proposed RCE is \$0.0042 per therm.
8		The RPC is a reconciling mechanism that allows the Company to adjust its rates
9		for the reconciliation of revenues between temporary and permanent rates
10		approved by the Commission in a rate case. The proposed RPC is \$0.0161 per
11		therm.
12		
12 13	Q.	How does the 2014 Summer Period proposed cost of gas rate for residential
	Q.	How does the 2014 Summer Period proposed cost of gas rate for residential heating customers compare with the 2013 Summer Period cost of gas rate?
13	Q. A.	
13 14	_	heating customers compare with the 2013 Summer Period cost of gas rate?
13 14 15	_	heating customers compare with the 2013 Summer Period cost of gas rate? The proposed residential heating 2014 Summer Period COG rate of \$0.6833 per
13 14 15 16	_	heating customers compare with the 2013 Summer Period cost of gas rate? The proposed residential heating 2014 Summer Period COG rate of \$0.6833 per therm is \$0.1072 per therm higher than the weighted residential heating average
13 14 15 16 17	_	heating customers compare with the 2013 Summer Period cost of gas rate? The proposed residential heating 2014 Summer Period COG rate of \$0.6833 per therm is \$0.1072 per therm higher than the weighted residential heating average 2013 Summer Period COG rate of \$0.5761 per therm. This is discussed in the
 13 14 15 16 17 18 	_	heating customers compare with the 2013 Summer Period cost of gas rate? The proposed residential heating 2014 Summer Period COG rate of \$0.6833 per therm is \$0.1072 per therm higher than the weighted residential heating average 2013 Summer Period COG rate of \$0.5761 per therm. This is discussed in the
 13 14 15 16 17 18 19 	A.	heating customers compare with the 2013 Summer Period cost of gas rate? The proposed residential heating 2014 Summer Period COG rate of \$0.6833 per therm is \$0.1072 per therm higher than the weighted residential heating average 2013 Summer Period COG rate of \$0.5761 per therm. This is discussed in the testimony of Mr. Kahl.

Prefiled Testimony of Joseph F. Conneely Summer Period 2014 COG Filing Page 4 of 5

1	А.	Yes. Page 1 of Schedule 8 provides this analysis and shows the impact of only
2		the proposed COG in this docket.
3		A typical residential heating customer consuming 135 therms during the 2014
4		Summer Period will see a bill of \$246.45 for the entire Summer Period of May
5		through October. This is \$16.50 or 7.18% higher than the bill for the same usage
6		during the 2013 Summer Period.
7		Pages 2 through 5 of Schedule 8 show typical bill impacts on residential non-
8		heating and all types of commercial and industrial customers.
9		
10	Q.	Have you prepared a typical bill analysis showing the impact of the proposed
11		COG changes in this docket as well as the distribution rate changes and
12		addition of RPC and RCE LDAC components as filed in Docket DG 13-086
12 13		addition of RPC and RCE LDAC components as filed in Docket DG 13-086 for effect on May 1, 2014 on typical residential heating customers?
	A.	-
13	A.	for effect on May 1, 2014 on typical residential heating customers?
13 14	A.	for effect on May 1, 2014 on typical residential heating customers? Yes. Page 6 of Schedule 8 provides this analysis and shows the impact of the
13 14 15	A.	for effect on May 1, 2014 on typical residential heating customers? Yes. Page 6 of Schedule 8 provides this analysis and shows the impact of the proposed COG as well as LDAC changes and distribution rates as proposed in
13 14 15 16	A.	for effect on May 1, 2014 on typical residential heating customers? Yes. Page 6 of Schedule 8 provides this analysis and shows the impact of the proposed COG as well as LDAC changes and distribution rates as proposed in Docket DG 13-086.
13 14 15 16 17	A.	 for effect on May 1, 2014 on typical residential heating customers? Yes. Page 6 of Schedule 8 provides this analysis and shows the impact of the proposed COG as well as LDAC changes and distribution rates as proposed in Docket DG 13-086. A typical residential heating customer consuming 135 therms during the 2014
13 14 15 16 17 18	A.	 for effect on May 1, 2014 on typical residential heating customers? Yes. Page 6 of Schedule 8 provides this analysis and shows the impact of the proposed COG as well as LDAC changes and distribution rates as proposed in Docket DG 13-086. A typical residential heating customer consuming 135 therms during the 2014 Summer Period will see a bill of \$290.55 for the entire Summer Period of May
 13 14 15 16 17 18 19 	A.	 for effect on May 1, 2014 on typical residential heating customers? Yes. Page 6 of Schedule 8 provides this analysis and shows the impact of the proposed COG as well as LDAC changes and distribution rates as proposed in Docket DG 13-086. A typical residential heating customer consuming 135 therms during the 2014 Summer Period will see a bill of \$290.55 for the entire Summer Period of May through October. This is \$60.61, or 26.36% higher than the bill for the same

Prefiled Testimony of Joseph F. Conneely Summer Period 2014 COG Filing Page 5 of 5

1		distribution rates, RCE and RPC LDAC components and the proposed COG in
2		this docket.
3		
4	Q.	On an annual basis, how do the rates in effect from November 2012 to
5		October 2013 compare with rates from November 2013 through April 2014
6		taking into account the proposed residential heating customer COG rate in
7		this Docket as well as the LDAC and distribution rate changes proposed in
8		Docket DG 13-086 for the period May through October 2014?
9	A.	The typical residential heating customer using 738 therms/year paid \$1,080.20 for
10		the period November 2012 through October 2013. A typical residential heating
11		customer using the same 738 therms/year will pay \$1,238.16 if the COG rate in
12		this docket and the rates in Docket DG 13-086 are approved as filed. This is an
13		increase of \$157.96 or 14.62%.
14		
15	Q.	Does this conclude your testimony?

16 A. Yes, it does.