

## V. LOCAL DELIVERY ADJUSTMENT CLAUSE

Income Residential Heating Service R-10 base rate charges.	
DCust\$	Difference between the Residential Heating R-5 and Low Income Residential Heating Service R-10 monthly customer charge.
RLIARAC	Costs, comprised of the revenue shortfall associated with customer participation in the Residential Low Income Assistance Program, plus associated administrative costs, as defined in section 6.5, and the non-distribution portion of the annual NHPUC regulatory assessment.
RA <sub>RLIARAPC</sub>	Reconciliation Adjustment associated with Residential Low Income Assistance and Regulatory Assessment Costs and revenues - Account 175.9 balance, inclusive of the associated Account 175.9 interest, as outlined in Section 6.7
A:TPvol	Forecast annual firm sales and firm delivery service throughput.

### 6.7 Reconciliation Adjustments

Account 175.9 shall contain the accumulated difference between revenues toward Residential Low Income Assistance and Regulatory Assessment costs as calculated by multiplying the (RLIARA) Rate times monthly firm throughput volumes and actual RLIARAC, comprised of the revenue shortfall and administrative costs, allowed as defined in Section 6.5, plus the non-distribution portion of the annual NHPUC regulatory assessment, plus carrying charges calculated on the average monthly balance using the .Federal Reserve Statistical Release prime lending rate and then added to the end-of-month balance.

### 6.8 Application of RLIARA Rate to Bills

The RLIARA Rate (\$ per therm) shall be calculated to the nearest one one-hundredth of a cent per therm and will be applied to the monthly firm sales volumes and transportation throughput.

### 6.9 Information to be Filed with the NHPUC

Information pertaining to the Residential Low Income Assistance and Regulatory Assessment (RLIARA) costs and revenue shall be filed with the NHPUC consistent with the filing requirements of all costs and revenue information included in the LDAC. An annual RLIARA filing will be required forty-five (45) days prior to the effective date of November 1, containing the calculation of the new annual RLIARA Rate to become effective November 1. The calculation will reflect the forecast of RLIARA annual costs, the updated annual RLIARA reconciliation balance and throughput forecast for the upcoming annual period.

## 7. Expenses Related to Rate Cases Allowable for LDAC

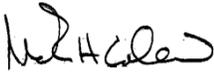
Issued: October 6, 2016  
Effective: November 1, 2016  
Authorized by NHPUC Order No. in Docket No. DG , dated , 2016

Issued By:   
Title: Senior Vice President

**NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION  
 WINTER SEASON RESIDENTIAL RATES**

<b>Winter Season November 2016 - April 2017</b>		<b>Tariff Rates</b>	<b>Total Delivery Rates (Includes LDAC)</b>	<b>Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas</b>
Residential Heating	<b><u>Tariff Rate R 5:</u></b>			
	Monthly Customer Charge	\$21.36	\$21.36	\$21.36
	First 50 therms	\$0.6239	\$0.6728	\$1.4286
	All usage over 50 therms	\$0.5103	\$0.5592	\$1.3150
	<b>LDAC</b>	<b>\$0.0489</b>		
	<b><u>Gas Cost Adjustment:</u></b>			
	Cost of Gas	<b>\$0.7558</b>		
Residential Heating Low Income	<b><u>Tariff Rate R 10:</u></b>			
	Monthly Customer Charge	\$8.54	\$8.54	\$8.54
	First 50 therms	\$0.2496	\$0.2985	\$1.0543
	All usage over 50 therms	\$0.2041	\$0.2530	\$1.0088
	<b>LDAC</b>	<b>\$0.0489</b>		
	<b><u>Gas Cost Adjustment:</u></b>			
	Cost of Gas	<b>\$0.7558</b>		
Residential Non-Heating	<b><u>Tariff Rate R 6:</u></b>			
	Monthly Customer Charge	\$21.36	\$21.36	\$21.36
	First 10 therms	\$0.4214	\$0.4703	\$1.2261
	All usage over 10 therms	\$0.4214	\$0.4703	\$1.2261
	<b>LDAC</b>	<b>\$0.0489</b>		
	<b><u>Gas Cost Adjustment:</u></b>			
	Cost of Gas	<b>\$0.7558</b>		
Residential Non-Heating Low Income	<b><u>Tariff Rate R 11:</u></b>			
	Monthly Customer Charge	\$15.52	\$15.52	\$15.52
	First 10 therms	\$0.3196	\$0.3685	\$1.1243
	All usage over 10 therms	\$0.3196	\$0.3685	\$1.1243
	<b>LDAC</b>	<b>\$0.0489</b>		
	<b><u>Gas Cost Adjustment:</u></b>			
	Cost of Gas	<b>\$0.7558</b>		

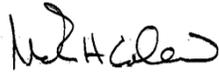
Issued: October 6, 2016  
 Effective: With Service Rendered On and After January 1, 2017  
 Authorized by NHPUC Order No. in Docket No. DG 16-, dated

Issued by:   
 Title: Senior Vice President

**NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION  
 SUMMER SEASON RESIDENTIAL RATES**

<b>Summer Season May 2017 - October 2017</b>		<b>Tariff Rates</b>	<b>Total Delivery Rates (Includes LDAC)</b>	<b>Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas</b>
Residential Heating	<b><u>Tariff Rate R 5:</u></b>			
	Monthly Customer Charge	\$21.36	\$21.36	\$21.36
	First 50 therms	\$0.5449	\$0.5938	\$0.9993
	All usage over 50 therms	\$0.5449	\$0.5938	\$0.9993
	<b>LDAC</b>	<b>\$0.0489</b>		
	<b><u>Gas Cost Adjustment:</u></b> Cost of Gas	<b>\$0.4055</b>		
Residential Heating Low Income	<b><u>Tariff Rate R 10:</u></b>			
	Monthly Customer Charge	\$8.54	\$8.54	\$8.54
	First 50 therms	\$0.2179	\$0.2668	\$0.6723
	All usage over 50 therms	\$0.2179	\$0.2668	\$0.6723
	<b>LDAC</b>	<b>\$0.0489</b>		
	<b><u>Gas Cost Adjustment:</u></b> Cost of Gas	<b>\$0.4055</b>		
Residential Non-Heating	<b><u>Tariff Rate R 6:</u></b>			
	Monthly Customer Charge	\$21.36	\$21.36	\$21.36
	First 10 therms	\$0.4214	\$0.4703	\$0.8758
	All usage over 10 therms	\$0.4214	\$0.4703	\$0.8758
	<b>LDAC</b>	<b>\$0.0489</b>		
	<b><u>Gas Cost Adjustment:</u></b> Cost of Gas	<b>\$0.4055</b>		
Residential Non-Heating Low Income	<b><u>Tariff Rate R 11:</u></b>			
	Monthly Customer Charge	\$15.52	\$15.52	\$15.52
	First 10 therms	\$0.3196	\$0.3685	\$0.7740
	All usage over 10 therms	\$0.3196	\$0.3685	\$0.7740
	<b>LDAC</b>	<b>\$0.0489</b>		
	<b><u>Gas Cost Adjustment:</u></b> Cost of Gas	<b>\$0.4055</b>		

Issued: October 6, 2016  
 Effective: With Service Rendered On and After May 1, 2017  
 Authorized by NHPUC Order No. in Docket No. DG 16-, dated

Issued by:   
 Title: Senior Vice President



**NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION**  
**SUMMER SEASON C&I RATES**

<b>Summer Season May 2017 - October 2017</b>		<b>Tariff Rates</b>	<b>Total Delivery Rates (Includes LDAC)</b>	<b>Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas</b>
C&I Low Annual/High Winter	<b><u>Tariff Rate G 40:</u></b> Monthly Customer Charge First 75 therms All usage over 75 therms <b>LDAC</b> <b><u>Gas Cost Adjustment:</u></b> Cost of Gas	\$67.45 \$0.1615 \$0.1615 <b>\$0.0296</b> <b>\$0.4465</b>	\$67.45 <b>\$0.1911</b> <b>\$0.1911</b>     	\$67.45 <b>\$0.6376</b> <b>\$0.6376</b>     
C&I Low Annual/Low Winter	<b><u>Tariff Rate G 50:</u></b> Monthly Customer Charge First 75 therms All usage over 75 therms <b>LDAC</b> <b><u>Gas Cost Adjustment:</u></b> Cost of Gas	\$67.45 \$0.1615 \$0.1615 <b>\$0.0296</b> <b>\$0.3589</b>	\$67.45 <b>\$0.1911</b> <b>\$0.1911</b>     	\$67.45 <b>\$0.5500</b> <b>\$0.5500</b>     
C&I Medium Annual/High Winter	<b><u>Tariff Rate G 41:</u></b> Monthly Customer Charge All usage <b>LDAC</b> <b><u>Gas Cost Adjustment:</u></b> Cost of Gas	\$196.73 \$0.1622 <b>\$0.0296</b> <b>\$0.4465</b>	\$196.73 <b>\$0.1918</b>     	\$196.73 <b>\$0.6383</b>     
C&I Medium Annual/Low Winter	<b><u>Tariff Rate G 51:</u></b> Monthly Customer Charge First 1,000 therms All usage over 1,000 therms <b>LDAC</b> <b><u>Gas Cost Adjustment:</u></b> Cost of Gas	\$196.73 \$0.1183 \$0.0958 <b>\$0.0296</b> <b>\$0.3589</b>	\$196.73 <b>\$0.1479</b> <b>\$0.1254</b>     	\$196.73 <b>\$0.5068</b> <b>\$0.4843</b>     
C&I High Annual/High Winter	<b><u>Tariff Rate G 42:</u></b> Monthly Customer Charge All usage <b>LDAC</b> <b><u>Gas Cost Adjustment:</u></b> Cost of Gas	\$1,124.19 \$0.1066 <b>\$0.0296</b> <b>\$0.4465</b>	\$1,124.19 <b>\$0.1362</b>     	\$1,124.19 <b>\$0.5827</b>     
C&I High Annual/Low Winter	<b><u>Tariff Rate G 52:</u></b> Monthly Customer Charge All usage <b>LDAC</b> <b><u>Gas Cost Adjustment:</u></b> Cost of Gas	\$1,124.19 \$0.0707 <b>\$0.0296</b> <b>\$0.3589</b>	\$1,124.19 <b>\$0.1003</b>     	\$1,124.19 <b>\$0.4592</b>     

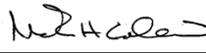
Issued: October 6, 2016  
 Effective: With Service Rendered On and After May 1, 2017  
 Authorized by NHPUC Order No. in Docket No. DG 16-, dated

Issued by:   
 Title: Senior Vice President

**NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION**  
**WINTER SEASON C&I RATES**

<b>Winter Season November 2015 - April 2016</b>		<b>Tariff Rates</b>	<b>Total Delivery Rates (Includes LDAC)</b>
C&I Low Annual/High Winter	<b><u>Tariff Rate T 40:</u></b> Monthly Customer Charge First 75 therms All usage over 75 therms  <b>LDAC</b>	\$67.45 \$0.1615 \$0.1615  <b>\$0.0296</b>	\$67.45 <b>\$0.1911</b> <b>\$0.1911</b>
C&I Low Annual/Low Winter	<b><u>Tariff Rate T 50:</u></b> Monthly Customer Charge First 75 therms All usage over 75 therms  <b>LDAC</b>	\$67.45 \$0.1615 \$0.1615  <b>\$0.0296</b>	\$67.45 <b>\$0.1911</b> <b>\$0.1911</b>
C&I Medium Annual/High Winter	<b><u>Tariff Rate T 41:</u></b> Monthly Customer Charge  All usage  <b>LDAC</b>	\$196.73  \$0.2098  <b>\$0.0296</b>	<b>\$196.73</b>  <b>\$0.2394</b>
C&I Medium Annual/Low Winter	<b><u>Tariff Rate T 51:</u></b> Monthly Customer Charge First 1,300 therms All usage over 1,300 therms  <b>LDAC</b>	\$196.73 \$0.1520 \$0.1238  <b>\$0.0296</b>	<b>\$196.73</b> <b>\$0.1816</b> <b>\$0.1534</b>
C&I High Annual/High Winter	<b><u>Tariff Rate T 42:</u></b> Monthly Customer Charge  All usage  <b>LDAC</b>	\$1,124.19  \$0.1764  <b>\$0.0296</b>	<b>\$1,124.19</b>  <b>\$0.2060</b>
C&I High Annual/Low Winter	<b><u>Tariff Rate T 52:</u></b> Monthly Customer Charge  All usage  <b>LDAC</b>	\$1,124.19  \$0.1541  <b>\$0.0296</b>	<b>\$1,124.19</b>  <b>\$0.1837</b>
C&I Interruptible Transportation	<b><u>Tariff Rate IT:</u></b> Monthly Customer Charge First 20,000 therms All usage over 20,000 therms	\$170.21 \$0.1299 \$0.1108	<b>\$170.21</b> <b>\$0.1299</b> <b>\$0.1108</b>

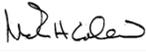
Issued: October 6, 2016  
 Effective: With Service Rendered On and After January 1, 2017  
 Authorized by NHPUC Order No. in Docket No. DG 16-, dated

Issued by:   
 Title: Senior Vice President

**NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION  
 SUMMER SEASON C&I RATES**

<b>Summer Season May 2017 - October 2017</b>		<b>Tariff Rates</b>	<b>Total Delivery Rates (Includes LDAC)</b>
C&I Low Annual/High Winter	<b>Tariff Rate T 40:</b> Monthly Customer Charge First 75 therms All usage over 75 therms  <b>LDAC</b>	\$67.45 \$0.1615 \$0.1615  <b>\$0.0296</b>	<b>\$67.45</b> <b>\$0.1911</b> <b>\$0.1911</b>
C&I Low Annual/Low Winter	<b>Tariff Rate T 50:</b> Monthly Customer Charge First 75 therms All usage over 75 therms  <b>LDAC</b>	\$67.45 \$0.1615 \$0.1615  <b>\$0.0296</b>	<b>\$67.45</b> <b>\$0.1911</b> <b>\$0.1911</b>
C&I Medium Annual/High Winter	<b>Tariff Rate T 41:</b> Monthly Customer Charge  All usage  <b>LDAC</b>	\$196.73  \$0.1622  <b>\$0.0296</b>	<b>\$196.73</b>  <b>\$0.1918</b>
C&I Medium Annual/Low Winter	<b>Tariff Rate T 51:</b> Monthly Customer Charge First 1,000 therms All usage over 1,000 therms  <b>LDAC</b>	\$196.73 \$0.1183 \$0.0925  <b>\$0.0296</b>	<b>\$196.73</b> <b>\$0.1479</b> <b>\$0.1221</b>
C&I High Annual/High Winter	<b>Tariff Rate T 42:</b> Monthly Customer Charge  All usage  <b>LDAC</b>	\$1,124.19  \$0.1066  <b>\$0.0296</b>	<b>\$1,124.19</b>  <b>\$0.1362</b>
C&I High Annual/Low Winter	<b>Tariff Rate T 52:</b> Monthly Customer Charge  All usage  <b>LDAC</b>	\$1,124.19  \$0.0707  <b>\$0.0296</b>	<b>\$1,124.19</b>  <b>\$0.1003</b>
C&I Interruptible Transportation	<b>Tariff Rate IT:</b> Monthly Customer Charge First 20,000 therms All usage over 20,000 therms	\$170.21 \$0.0407 \$0.0347	<b>\$170.21</b> <b>\$0.0407</b> <b>\$0.0347</b>

Issued: October 6, 2016  
 Effective: With Service Rendered On and After May 1, 2017  
 Authorized by NHPUC Order No. in Docket No. DG 16-, dated

Issued by:   
 Title: Senior Vice President

**VII. DELIVERY SERVICE TERMS AND CONDITIONS**

**APPENDIX D**

**Firm Sales Service Re-Entry Fee Bill Adjustment  
(continued)**

The Re-Entry Fee shall be calculated and filed with the Commission each year with the Winter Cost of Gas filing. The following Firm Sales Service Re-Entry Fee Unit Charge shall be applicable for the period of November 1, 2016 through October 31, 2017.

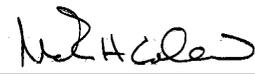
Effective Dates:	<b>November 1, 2016 – October 31, 2017</b>
Annual Average Unit Cost:	\$ 240.33
25% - Annual Charge for Re-Entry Fee:	\$ 60.08
Monthly Unit Charge for Re-Entry Fee:	\$ 5.11

Issued: October 6, 2016

Effective: November 1, 2016

Authorized by NHPUC Order No. \_\_\_\_\_ in Docket No. DG 16 - \_\_\_\_, dated \_\_\_\_\_.

Issued by:



Senior Vice President

## V. LOCAL DELIVERY ADJUSTMENT CLAUSE

days prior to the effective date of November 1, containing the calculation of the new annual RLIARA Rate to become effective November 1. The calculation will reflect the forecast of RLIARA annual costs, the updated annual RLIARA reconciliation balance and throughput forecast for the upcoming winter annual period. ~~The summer period RLIARA Rate filing may contain the calculation of the revised annual RLIARA Rate to become effective with gas consumed beginning May 1 and may include any available actual RLIARA costs and collections for the annual recovery period, as well as the most recent firm throughput forecast used for the summer period Cost of Gas filing.~~

### 7. Expenses Related to Rate Cases Allowable for LDAC

#### 7.1 Purpose

The purpose of this provision is to establish a procedure that allows Northern Utilities to adjust its rates for the recovery of NHPUC-approved rate case expenses.

#### 7.2 Applicability

The Rate Case Expenses (“RCE”) shall be applied to all firm tariffed customers with the exception of special contract customers. The RCE will be determined by the Company, as defined below.

#### 7.3 Rate Case Expenses Allowable for LDAC

The total amount of the RCE will be equal to the amount approved by the Commission.

#### 7.4 Rate Case Expenses Allowable for LDAC

The effective date of the RCE will be determined by the NHPUC in an individual rate proceeding.

#### 7.5 Definition

The **RCE** includes all rate case-related expenses approved by the NHPUC. This includes legal expenses, costs for bill inserts, costs for legal notices, consulting fees, processing expenses, and other approved expenses.

#### 7.6 Rate Case Expense (RCE) Factor Formulas

NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION  
WINTER SEASON RESIDENTIAL RATES

Winter Season November 2016 - April 2017		Tariff Rates	Total Delivery Rates (Includes LDAC)	Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas
Residential Heating	<b>Tariff Rate R 5:</b> Monthly Customer Charge First 50 therms All usage over 50 therms <b>LDAC</b> <b>Gas Cost Adjustment:</b> Cost of Gas	\$21.36 \$0.6239 \$0.5103 <del>\$0.0483</del> <u>\$0.0489</u> \$0.7558	\$21.36 <del>\$0.6722</del> <u>\$0.6728</u> <del>\$0.5586</del> <u>\$0.5592</u>	\$21.36 <del>\$1.4280</del> <u>\$1.4286</u> <del>\$1.3144</del> <u>\$1.3150</u>
Residential Heating Low income	<b>Tariff Rate R 10:</b> Monthly Customer Charge First 50 therms All usage over 50 therms <b>LDAC</b> <b>Gas Cost Adjustment:</b> Cost of Gas	\$8.54 \$0.2496 \$0.2041 <del>\$0.0483</del> <u>\$0.0489</u> \$0.7558	\$8.54 <del>\$0.2979</del> <u>\$0.2985</u> <del>\$0.2524</del> <u>\$0.2530</u>	\$8.54 <del>\$1.0537</del> <u>\$1.0543</u> <del>\$1.0082</del> <u>\$1.0088</u>
Residential Non-Heating	<b>Tariff Rate R 6:</b> Monthly Customer Charge First 10 therms All usage over 10 therms <b>LDAC</b> <b>Gas Cost Adjustment:</b> Cost of Gas	\$21.36 \$0.4214 \$0.4214 <del>\$0.0483</del> <u>\$0.0489</u> <del>\$0.7558</del>	\$21.36 <del>\$0.4697</del> <u>\$0.4703</u> <del>\$0.4697</del> <u>\$0.4703</u>	\$21.36 <del>\$1.2255</del> <u>\$1.2261</u> <del>\$1.2255</del> <u>\$1.2261</u>
Residential Non-Heating Low income	<b>Tariff Rate R 11:</b> Monthly Customer Charge First 10 therms All usage over 10 therms <b>LDAC</b> <b>Gas Cost Adjustment:</b> Cost of Gas	\$15.52 \$0.3196 \$0.3196 <del>\$0.0483</del> <u>\$0.0489</u> \$0.7558	\$15.52 <del>\$0.3679</del> <u>\$0.3685</u> <del>\$0.3679</del> <u>\$0.3685</u>	\$15.52 <del>\$1.1237</del> <u>\$1.1243</u> <del>\$1.1237</del> <u>\$1.1243</u>

Issued: ~~September 16~~ October 6, 2016  
Effective Date: ~~November 1, 2016~~ January 1, 2017  
Authorized by NHPUC Order No. in Docket No. DG 16-, dated

Issued by: W. H. Cole  
Title: Senior Vice President

**NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION**  
**SUMMER SEASON RESIDENTIAL RATES**

<b><u>Summer Season</u></b> <b><u>May 2017 - October 2017</u></b>	<b><u>Tariff</u></b> <b><u>Rates</u></b>	<b><u>Total</u></b> <b><u>Delivery Rates</u></b> <b><u>(Includes LDAC)</u></b>	<b><u>Total Billed Rates</u></b> <b><u>Tariff Rates, LDAC</u></b> <b><u>Plus Cost of Gas</u></b>
<b><u>Tariff Rate R 5:</u></b> <u>Monthly Customer Charge</u> <u>First 50 therms</u> <u>All usage over 50 therms</u> <b><u>LDAC</u></b> <b><u>Gas Cost Adjustment:</u></b> <u>Cost of Gas</u>	\$21.36 <u>\$0.5449</u> <u>\$0.5449</u> <b><u>\$0.0489</u></b> <b><u>\$0.4055</u></b>	\$21.36 <b><u>\$0.5938</u></b> <b><u>\$0.5938</u></b>	\$21.36 <b><u>\$0.9993</u></b> <b><u>\$0.9993</u></b>
<u>Residential Heating</u> <u>Low Income</u> <b><u>Tariff Rate R 10:</u></b> <u>Monthly Customer Charge</u> <u>First 50 therms</u> <u>All usage over 50 therms</u> <b><u>LDAC</u></b> <b><u>Gas Cost Adjustment:</u></b> <u>Cost of Gas</u>	\$8.54 <u>\$0.2179</u> <u>\$0.2179</u> <b><u>\$0.0489</u></b> <b><u>\$0.4055</u></b>	\$8.54 <b><u>\$0.2668</u></b> <b><u>\$0.2668</u></b>	\$8.54 <b><u>\$0.6723</u></b> <b><u>\$0.6723</u></b>
<u>Residential Non-Heating</u> <b><u>Tariff Rate R 6:</u></b> <u>Monthly Customer Charge</u> <u>First 10 therms</u> <u>All usage over 10 therms</u> <b><u>LDAC</u></b> <b><u>Gas Cost Adjustment:</u></b> <u>Cost of Gas</u>	\$21.36 <u>\$0.4214</u> <u>\$0.4214</u> <b><u>\$0.0489</u></b> <b><u>\$0.4055</u></b>	\$21.36 <b><u>\$0.4703</u></b> <b><u>\$0.4703</u></b>	\$21.36 <b><u>\$0.8758</u></b> <b><u>\$0.8758</u></b>
<u>Residential Non-Heating</u> <u>Low Income</u> <b><u>Tariff Rate R 11:</u></b> <u>Monthly Customer Charge</u> <u>First 10 therms</u> <u>All usage over 10 therms</u> <b><u>LDAC</u></b> <b><u>Gas Cost Adjustment:</u></b> <u>Cost of Gas</u>	\$15.52 <u>\$0.3196</u> <u>\$0.3196</u> <b><u>\$0.0489</u></b> <b><u>\$0.4055</u></b>	\$15.52 <b><u>\$0.3685</u></b> <b><u>\$0.3685</u></b>	\$15.52 <b><u>\$0.7740</u></b> <b><u>\$0.7740</u></b>

**Issued: October 6, 2016**

**Effective: With Service Rendered On and After May 1, 2017**  
**Authorized by NHPUC Order No. in Docket No. DG 16-, dated**

Issued by:

Title:



Senior Vice President

NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION

WINTER SEASON C&I RATES

Winter Season November 2016 - April 2017	Tariff Rates	Total Delivery Rates (Includes LDAC)	Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas
C&I Low Annual/High Winter <b>Tariff Rate G 40:</b> Monthly Customer Charge First 75 therms All usage over 75 therms <b>LDAC</b> <b>Gas Cost Adjustment:</b> Cost of Gas	\$67.45 \$0.1615 \$0.1615 <del>\$0.0294</del> \$0.0296 \$0.7696	\$67.45 <del>\$0.1909</del> \$0.1911 <del>\$0.1909</del> \$0.1911	\$67.45 <del>\$0.9605</del> \$0.9607 <del>\$0.9605</del> \$0.9607
C&I Low Annual/Low Winter <b>Tariff Rate G 50:</b> Monthly Customer Charge First 75 therms All usage over 75 therms <b>LDAC</b> <b>Gas Cost Adjustment:</b> Cost of Gas	\$67.45 \$0.1615 \$0.1615 <del>\$0.0294</del> \$0.0296 \$0.6801	\$67.45 <del>\$0.1909</del> \$0.1911 <del>\$0.1909</del> \$0.1911	\$67.45 <del>\$0.8710</del> \$0.8712 <del>\$0.8710</del> \$0.8712
C&I Medium Annual/High Winter <b>Tariff Rate G 41:</b> Monthly Customer Charge  All usage <b>LDAC</b> <b>Gas Cost Adjustment:</b> Cost of Gas	\$196.73  \$0.2098 <del>\$0.0294</del> \$0.0296 \$0.7696	\$196.73  <del>\$0.2392</del> \$0.2394 <del>\$0.2392</del> \$0.2394	\$196.73  <del>\$1.0088</del> \$1.0090 <del>\$1.0088</del> \$1.0090
C&I Medium Annual/Low Winter <b>Tariff Rate G 51:</b> Monthly Customer Charge First 1,300 therms All usage over 1,300 therms <b>LDAC</b> <b>Gas Cost Adjustment:</b> Cost of Gas	\$196.73 \$0.1520 \$0.1238 <del>\$0.0294</del> \$0.0296 \$0.6801	\$196.73 <del>\$0.1814</del> \$0.1816 <del>\$0.1532</del> \$0.1534	\$196.73 <del>\$0.8615</del> \$0.8617 <del>\$0.8333</del> \$0.8335
C&I High Annual/High Winter <b>Tariff Rate G 42:</b> Monthly Customer Charge  All usage <b>LDAC</b> <b>Gas Cost Adjustment:</b> Cost of Gas	\$1,124.19  \$0.1764 <del>\$0.0294</del> \$0.0296 \$0.7696	\$1,124.19  <del>\$0.2058</del> \$0.2060 <del>\$0.2058</del> \$0.2060	\$1,124.19  <del>\$0.9754</del> \$0.9756 <del>\$0.9754</del> \$0.9756
C&I High Annual/Low Winter <b>Tariff Rate G 52:</b> Monthly Customer Charge  All usage <b>LDAC</b> <b>Gas Cost Adjustment:</b> Cost of Gas	\$1,124.19  \$0.1541 <del>\$0.0294</del> \$0.0296 \$0.6801	\$1,124.19  <del>\$0.1835</del> \$0.1837 <del>\$0.1835</del> \$0.1837	\$1,124.19  <del>\$0.8636</del> \$0.8638 <del>\$0.8636</del> \$0.8638

Issued: ~~September 16~~ October 6, 2016  
 Effective Date: ~~November 1, 2016~~ January 1, 2017  
 Authorized by NHPUC Order No. in Docket No. DG 16-, dated

Issued by:  
 Title:

  
 Senior Vice President

**NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION**  
**SUMMER SEASON C&I RATES**

<b><u>Summer Season</u></b> <b><u>May 2017 - October 2017</u></b>	<b><u>Tariff</u></b> <b><u>Rates</u></b>	<b><u>Total</u></b> <b><u>Delivery Rates</u></b> <b><u>(Includes LDAC)</u></b>	<b><u>Total Billed Rates</u></b> <b><u>Tariff Rates, LDAC</u></b> <b><u>Plus Cost of Gas</u></b>
<i>C&amp;I Low Annual/High Winter</i> <b><u>Tariff Rate G 40:</u></b> <i>Monthly Customer Charge</i> <i>First 75 therms</i> <i>All usage over 75 therms</i> <b><u>LDAC</u></b> <b><u>Gas Cost Adjustment:</u></b> <i>Cost of Gas</i>	\$67.45 \$0.1615 \$0.1615 \$0.0296 \$0.4465	\$67.45 \$0.1911 \$0.1911	\$67.45 \$0.6376 \$0.6376
<i>C&amp;I Low Annual/Low Winter</i> <b><u>Tariff Rate G 50:</u></b> <i>Monthly Customer Charge</i> <i>First 75 therms</i> <i>All usage over 75 therms</i> <b><u>LDAC</u></b> <b><u>Gas Cost Adjustment:</u></b> <i>Cost of Gas</i>	\$67.45 \$0.1615 \$0.1615 \$0.0296 \$0.3589	\$67.45 \$0.1911 \$0.1911	\$67.45 \$0.5500 \$0.5500
<i>C&amp;I Medium Annual/High Winter</i> <b><u>Tariff Rate G 41:</u></b> <i>Monthly Customer Charge</i> <i>All usage</i> <b><u>LDAC</u></b> <b><u>Gas Cost Adjustment:</u></b> <i>Cost of Gas</i>	\$196.73 \$0.1622 \$0.0296 \$0.4465	\$196.73 \$0.1918	\$196.73 \$0.6383
<i>C&amp;I Medium Annual/Low Winter</i> <b><u>Tariff Rate G 51:</u></b> <i>Monthly Customer Charge</i> <i>First 1,000 therms</i> <i>All usage over 1,000 therms</i> <b><u>LDAC</u></b> <b><u>Gas Cost Adjustment:</u></b> <i>Cost of Gas</i>	\$196.73 \$0.1183 \$0.0958 \$0.0296 \$0.3589	\$196.73 \$0.1479 \$0.1254	\$196.73 \$0.5068 \$0.4843
<i>C&amp;I High Annual/High Winter</i> <b><u>Tariff Rate G 42:</u></b> <i>Monthly Customer Charge</i> <i>All usage</i> <b><u>LDAC</u></b> <b><u>Gas Cost Adjustment:</u></b> <i>Cost of Gas</i>	\$1,124.19 \$0.1066 \$0.0296 \$0.4465	\$1,124.19 \$0.1362	\$1,124.19 \$0.5827
<i>C&amp;I High Annual/Low Winter</i> <b><u>Tariff Rate G 52:</u></b> <i>Monthly Customer Charge</i> <i>All usage</i> <b><u>LDAC</u></b> <b><u>Gas Cost Adjustment:</u></b> <i>Cost of Gas</i>	\$1,124.19 \$0.0707 \$0.0296 \$0.3589	\$1,124.19 \$0.1003	\$1,124.19 \$0.4592

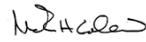
**Issued: October 6, 2016**  
**Effective: With Service Rendered On and After May 1, 2017**  
**Authorized by NHPUC Order No. in Docket No. DG 16-, dated**

Issued by:   
 Title: Senior Vice President

NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION  
 WINTER SEASON C&I RATES

Winter Season November 2015 - April 2016		Tariff Rates	Total Delivery Rates (Includes LDAC)
C&I Low Annual/High Winter	<b>Tariff Rate T 40:</b> Monthly Customer Charge First 75 therms All usage over 75 therms  LDAC	\$67.45 \$0.1615 \$0.1615  \$0.0294    \$0.0296	\$67.45 \$0.1909    \$0.1911 \$0.1909    \$0.1911
C&I Low Annual/Low Winter	<b>Tariff Rate T 50:</b> Monthly Customer Charge First 75 therms All usage over 75 therms  LDAC	\$67.45 \$0.1615 \$0.1615  \$0.0294    \$0.0296	\$67.45 \$0.1909    \$0.1911 \$0.1909    \$0.1911
C&I Medium Annual/High Winter	<b>Tariff Rate T 41:</b> Monthly Customer Charge  All usage  LDAC	\$196.73  \$0.2098  \$0.0294    \$0.0296	\$196.73  \$0.2392    \$0.2394
C&I Medium Annual/Low Winter	<b>Tariff Rate T 51:</b> Monthly Customer Charge First 1,300 therms All usage over 1,300 therms  LDAC	\$196.73 \$0.1520 \$0.1238  \$0.0294    \$0.0296	\$196.73 \$0.1814    \$0.1816 \$0.1532    \$0.1534
C&I High Annual/High Winter	<b>Tariff Rate T 42:</b> Monthly Customer Charge  All usage  LDAC	\$1,124.19  \$0.1764  \$0.0294    \$0.0296	\$1,124.19  \$0.2058    \$0.2060
C&I High Annual/Low Winter	<b>Tariff Rate G 52:</b> Monthly Customer Charge  All usage  LDAC	\$1,124.19  \$0.1541  \$0.0294    \$0.0296	\$1,124.19  \$0.1835    \$0.1837
C&I Interruptible Transportation	<b>Tariff Rate IT:</b> Monthly Customer Charge First 20,000 therms All usage over 20,000 therms	\$170.21 \$0.13 \$0.11	\$170.21 \$0.1299 \$0.1108

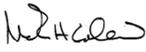
Issued: ~~September 16~~ October 6, 2016  
 Effective Date: ~~November 1, 2016~~ January 1, 2017  
 Authorized by NHPUC Order No. in Docket No. DG 16-, dated

Issued by:   
 Title: Senior Vice President

**NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION**  
**SUMMER SEASON C&I RATES**

<b><u>Summer Season</u></b> <b><u>May 2017 - October 2017</u></b>	<b><u>Tariff</u></b> <b><u>Rates</u></b>	<b><u>Total</u></b> <b><u>Delivery Rates</u></b> <b><u>(Includes LDAC)</u></b>
<u>C&amp;I Low Annual/High Winter</u> <b><u>Tariff Rate T 40:</u></b> <u>Monthly Customer Charge</u> <u>First 75 therms</u> <u>All usage over 75 therms</u>  <b><u>LDAC</u></b>	<u>\$67.45</u> <u>\$0.1615</u> <u>\$0.1615</u>  <b><u>\$0.0296</u></b>	<u>\$67.45</u> <b><u>\$0.1911</u></b> <b><u>\$0.1911</u></b>
<u>C&amp;I Low Annual/Low Winter</u> <b><u>Tariff Rate T 50:</u></b> <u>Monthly Customer Charge</u> <u>First 75 therms</u> <u>All usage over 75 therms</u>  <b><u>LDAC</u></b>	<u>\$67.45</u> <u>\$0.1615</u> <u>\$0.1615</u>  <b><u>\$0.0296</u></b>	<u>\$67.45</u> <b><u>\$0.1911</u></b> <b><u>\$0.1911</u></b>
<u>C&amp;I Medium Annual/High Winter</u> <b><u>Tariff Rate T 41:</u></b> <u>Monthly Customer Charge</u>  <u>All usage</u>  <b><u>LDAC</u></b>	<u>\$196.73</u>  <u>\$0.1622</u>  <b><u>\$0.0296</u></b>	<b><u>\$196.73</u></b>  <b><u>\$0.1918</u></b>
<u>C&amp;I Medium Annual/Low Winter</u> <b><u>Tariff Rate T 51:</u></b> <u>Monthly Customer Charge</u> <u>First 1,000 therms</u> <u>All usage over 1,000 therms</u>  <b><u>LDAC</u></b>	<u>\$196.73</u> <u>\$0.1183</u> <u>\$0.0925</u>  <b><u>\$0.0296</u></b>	<b><u>\$196.73</u></b> <b><u>\$0.1479</u></b> <b><u>\$0.1221</u></b>
<u>C&amp;I High Annual/High Winter</u> <b><u>Tariff Rate T 42:</u></b> <u>Monthly Customer Charge</u>  <u>All usage</u>  <b><u>LDAC</u></b>	<u>\$1,124.19</u>  <u>\$0.1066</u>  <b><u>\$0.0296</u></b>	<b><u>\$1,124.19</u></b>  <b><u>\$0.1362</u></b>
<u>C&amp;I High Annual/Low Winter</u> <b><u>Tariff Rate T 52:</u></b> <u>Monthly Customer Charge</u>  <u>All usage</u>  <b><u>LDAC</u></b>	<u>\$1,124.19</u>  <u>\$0.0707</u>  <b><u>\$0.0296</u></b>	<b><u>\$1,124.19</u></b>  <b><u>\$0.1003</u></b>
<u>C&amp;I Interruptible Transportation</u> <b><u>Tariff Rate IT:</u></b> <u>Monthly Customer Charge</u> <u>First 20,000 therms</u> <u>All usage over 20,000 therms</u>	<u>\$170.21</u> <u>\$0.0407</u> <u>\$0.0347</u>	<b><u>\$170.21</u></b> <b><u>\$0.0407</u></b> <b><u>\$0.0347</u></b>

**Issued: October 6, 2016**  
**Effective: With Service Rendered On and After May 1, 2017**  
**Authorized by NHPUC Order No. in Docket No. DG 16-, dated**

Issued by:   
Title: Senior Vice President

**VII. DELIVERY SERVICE TERMS AND CONDITIONS**

**APPENDIX D**

**Firm Sales Service Re-Entry Fee Bill Adjustment  
(continued)**

The Re-Entry Fee shall be calculated and filed with the Commission each year with the Winter Cost of Gas filing. The following Firm Sales Service Re-Entry Fee Unit Charge shall be applicable for the period of November 1, 201~~5~~6 through October 31, 201~~6~~7.

Effective Dates:	<b>November 1, 201<del>5</del><u>6</u> – October 31, 201<del>6</del><u>7</u></b>
Annual Average Unit Cost:	<del>\$ 248.62</del> <u>\$240.33</u>
25% - Annual Charge for Re-Entry Fee:	<del>\$ 62.16</del> <u>\$60.08</u>
Monthly Unit Charge for Re-Entry Fee:	<del>\$ 5.18</del> <u>\$5.11</u>

Issued: ~~November 4, 2015~~October 6, 2016

Issued by:



Senior Vice President

Effective: November 1, 201~~6~~5

Authorized by NHPUC Order No. \_\_\_\_\_ in Docket No. DG 16 - \_\_\_\_, dated \_\_\_\_\_.