

Tariff Sheets

Fifty-third Revised Page 94
Rate Summary

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Rate Summary

Forty-second Revised Page 96
Rate Summary

Fiftieth Revised Page No. 38
Statement of anticipated Cost of Gas

Sixty-second Revised Page No. 39
Calculation of proposed Cost of Gas Adjustment

CHECK SHEET

The title page and pages i-171 inclusive of this tariff are effective as of the date shown on the individual tariff pages.

| <u>Pages</u> | <u>Revision</u> | <u>Proposed</u> |
|--------------|---------------------|----------------------|
| Title | Original | |
| i | Original | |
| ii | Third Revised | |
| iii | Second Revised | |
| iv | Second Revised | |
| v | Second Revised | |
| 1 | Original | |
| 2 | Original | |
| 3 | Original | |
| 4 | Original | |
| 5 | Original | |
| 6 | Original | |
| 7 | Original | |
| 8 | Original | |
| 9 | Original | |
| 10 | First Revised | |
| 11 | Original | |
| 12 | Original | |
| 13 | Original | |
| 14 | Original | |
| 15 | Original | |
| 16 | Second Revised | |
| 17 | Second Revised | |
| 18 | Third Revised | |
| 19 | Third Revised | |
| 20 | Fourth Revised | |
| 20.1 | Original | |
| 21 | Fourth Revised | |
| 21.1 | Original | |
| 22 | Second Revised | |
| 23 | Second Revised | |
| 24 | Third Revised | |
| 25 | Second Revised | |
| 26 | Second Revised | |
| 27 | Second Revised | |
| 28 | Third Revised | |
| 29 | Third Revised | |
| 30 | Second Revised | |
| 31 | Second Revised | |
| 32 | Fourth Revised | |
| 33 | Third Revised | |
| 34 | Second Revised | |
| 35 | Second Revised | |
| 36 | Second Revised | |
| 37 | Third Revised | |
| 37.1 | Second Revised | |
| 37.2 | First Revised | |
| 38 | Forty-ninth Revised | Fiftieth Revised |
| 39 | Sixty-first Revised | Sixty-second Revised |

CHECK SHEET

The title page and pages i-171 inclusive of this tariff are effective as of the date shown on the individual tariff pages.

| <u>Pages</u> | <u>Revision</u> | <u>Proposed</u> |
|--------------|-----------------------|-----------------|
| 40 | Twenty-fourth Revised | |
| 41 | First Revised | |
| 42 | First Revised | |
| 43 | Third Revised | |
| 44 | Fourth Revised | |
| 45 | Third Revised | |
| 46 | Second Revised | |
| 47 | Second Revised | |
| 48 | Second Revised | |
| 49 | Second Revised | |
| 50 | Second Revised | |
| 51 | Second Revised | |
| 52 | Second Revised | |
| 53 | Third Revised | |
| 54 | Third Revised | |
| 55 | Third Revised | |
| 55-a | Second Revised | |
| 55-b | Second Revised | |
| 55-c | First Revised | |
| 55-d | First Revised | |
| 55-e | First Revised | |
| 56 | Sixteenth Revised | |
| 57 | Third Revised | |
| 58 | First Revised | |
| 59 | Fourth Revised | |
| 60 | Third Revised | |
| 60-a | First Revised | |
| 61 | Fourth Revised | |
| 62 | Second Revised | |
| 63 | Fourth Revised | |
| 64 | Second Revised | |
| 65 | First Revised | |
| 66 | First Revised | |
| 67 | First Revised | |
| 68 | First Revised | |
| 69 | First Revised | |
| 70 | Fourth Revised | |
| 71 | First Revised | |
| 72 | Third Revised | |
| 73 | First Revised | |
| 74 | Third Revised | |
| 75 | First Revised | |
| 76 | Third Revised | |
| 77 | First Revised | |
| 78 | Third Revised | |
| 79 | First Revised | |
| 80 | Third Revised | |
| 81 | First Revised | |
| 82 | Third Revised | |

CHECK SHEET

The title page and pages i-171 inclusive of this tariff are effective as of the date shown on the individual tariff pages.

| <u>Pages</u> | <u>Revision</u> | <u>Proposed</u> |
|--------------|----------------------|----------------------|
| 83 | First Revised | |
| 84 | Third Revised | |
| 85 | First Revised | |
| 86 | Third Revised | |
| 87 | First Revised | |
| 88 | Third Revised | |
| 89 | First Revised | |
| 90 | Third Revised | |
| 91 | First Revised | |
| 92 | Third Revised | |
| 93 | First Revised | |
| 94 | Fifty-second Revised | Fifty-third Revised |
| 95 | Fifty-second Revised | Fifty-third Revised |
| 96 | Forty-first Revised | Forty-second Revised |
| 97 | First Revised | |
| 98 | First Revised | |
| 99 | Eleventh Revised | |
| 99-a | Eighteenth Revised | |
| 100 | Original | |
| 101 | Original | |
| 102 | Original | |
| 103 | Original | |
| 104 | First Revised | |
| 105 | Original | |
| 106 | Original | |
| 107 | Original | |
| 108 | Original | |
| 109 | Original | |
| 110 | Original | |
| 111 | Original | |
| 112 | Original | |
| 113 | Original | |
| 114 | Original | |
| 115 | Original | |
| 116 | Original | |
| 117 | Original | |
| 118 | Original | |
| 119 | Original | |
| 120 | Original | |
| 121 | First Revised | |
| 122 | First Revised | |
| 122-a | Original | |
| 123 | Original | |
| 124 | First Revised | |
| 125 | First Revised | |
| 126 | First Revised | |
| 127 | First Revised | |
| 128 | First Revised | |
| 129 | First Revised | |

CHECK SHEET

The title page and pages i-171 inclusive of this tariff are effective as of the date shown on the individual tariff pages.

| <u>Pages</u> | <u>Revision</u> | <u>Proposed</u> |
|--------------|-----------------|-----------------|
| 130 | First Revised | |
| 131 | First Revised | |
| 132 | First Revised | |
| 133 | First Revised | |
| 134 | First Revised | |
| 135 | First Revised | |
| 136 | First Revised | |
| 137 | First Revised | |
| 138 | First Revised | |
| 139 | First Revised | |
| 140 | First Revised | |
| 141 | First Revised | |
| 142 | First Revised | |
| 143 | First Revised | |
| 144 | First Revised | |
| 145 | First Revised | |
| 146 | First Revised | |
| 147 | First Revised | |
| 148 | First Revised | |
| 149 | First Revised | |
| 150 | First Revised | |
| 151 | First Revised | |
| 152 | First Revised | |
| 152-a | Original | |
| 153 | Second Revised | |
| 154 | Ninth Revised | |
| 155 | Original | |
| 156 | Original | |
| 157 | Original | |
| 158 | Original | |
| 159 | Original | |
| 160 | Original | |
| 161 | Original | |
| 162 | Original | |
| 163 | Original | |
| 164 | Original | |
| 165 | Original | |
| 166 | Original | |
| 167 | Original | |
| 168 | Original | |
| 169 | Eighth Revised | |
| 170 | Original | |
| 170-a | Original | |
| 170-b | Second Revised | |
| 171 | First Revised | |

Anticipated Cost of Gas

New Hampshire Division

Period Covered: May 1, 2012 - October 31, 2012

| (Col 1) | (Col 2) | (Col 3) |
|---|-------------|--------------------|
| <u>ANTICIPATED DIRECT COST OF GAS</u> | | |
| Purchased Gas: | | |
| Demand Costs: | \$481,574 | |
| Supply Costs: | \$2,045,969 | |
| Storage & Peaking Gas: | | |
| Demand, Capacity: | \$377,162 | |
| Commodity Costs: | \$21,944 | |
| Hedging (Gain)/Loss | \$239,048 | |
| Interruptible Included Above | \$0 | |
| Inventory Finance Charge | \$0 | |
| Capacity Release, Asset Management, PNGTS Cost | \$0 | |
| Total Anticipated Direct Cost of Gas | | <u>\$3,165,697</u> |
| <u>ANTICIPATED INDIRECT COST OF GAS</u> | | |
| Adjustments: | | |
| Prior Period Under/(Over) Collection | (\$104,463) | |
| Interest | (\$2,129) | |
| Refunds | \$0 | |
| <u>Interruptible Margins</u> | \$0 | |
| Total Adjustments | | (\$106,592) |
| Working Capital: | | |
| Total Anticipated Direct Cost of Gas | \$3,165,697 | |
| Working Capital Allowance Percentage | 0.082% | |
| Working Capital Allowance | \$2,607 | |
| Plus: Working Capital Reconciliation (Acct 182.11) | (\$952) | |
| Total Working Capital Allowance | | \$1,655 |
| Bad Debt: | | |
| Projected Bad Debt | \$650,000 | |
| Bad Debt Supply Portion (64%) | \$416,526 | |
| Seasonal Bad Debt Portion (9%) | \$39,068 | |
| Plus: Bad Debt Reconciliation (Acct 182.16) | (\$1,283) | |
| Total Bad Debt Allowance | | \$37,785 |
| Local Production and Storage Capacity | | \$0 |
| Miscellaneous Overhead-20.69% Allocated to Summer Season | | \$85,176 |
| Total Anticipated Indirect Cost of Gas | | \$18,025 |
| Total Cost of Gas | | <u>\$3,183,722</u> |

Issued: May 1, 2012

Effective Date: May 1, 2012

Authorized by NHPUC Order No. 25,354 in Docket No. DG 12-068, dated April 30, 2012

Issued By:



Treasurer

CALCULATION OF FIRM SALES COST OF GAS RATE

Period Covered: May 1, 2012 - October 31, 2012

| (Col 1) | (Col 2) | (Col 3) |
|--|--------------------|---------------------------|
| Total Anticipated Direct Cost of Gas | \$3,165,697 | |
| Projected Prorated Sales (05/01/12-10/31/12) | 7,466,573 | |
| Direct Cost of Gas Rate | | \$0.4240 per therm |
| Demand Cost of Gas Rate | \$858,736 | \$0.1150 per therm |
| Commodity Cost of Gas Rate | <u>\$2,306,962</u> | <u>\$0.3090</u> per therm |
| Total Direct Cost of Gas Rate | \$3,165,697 | \$0.4240 per therm |
| Total Anticipated Indirect Cost of Gas | \$18,025 | |
| Projected Prorated Sales (05/01/12-10/31/12) | 7,466,573 | |
| Indirect Cost of Gas | | \$0.0024 per therm |
| TOTAL PERIOD AVERAGE COST OF GAS | | \$0.4264 per therm |

| | | |
|--|--------------------------|---------------------------|
| RESIDENTIAL COST OF GAS RATE - 05/01/12 | COGwr | \$0.4264 per therm |
| | Maximum (COG+25%) | \$0.5330 |

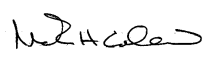
| | | |
|---|--------------------------|---------------------------|
| COM/IND LOW WINTER USE COST OF GAS RATE - 05/01/12 | COGwl | \$0.3835 per therm |
| | Maximum (COG+25%) | \$0.4794 |

| | |
|---|-----------------|
| C&I HLF DEMAND COSTS ALLOCATED PER SMBA | \$127,347 |
| PLUS: RESIDENTIAL DEMAND RELOCATION TO C7I HLF | <u>(\$158)</u> |
| C&I HLF TOTAL ADJUSTED DEMAND COSTS | \$127,189 |
| C&I HLF PROJECTED PRORATED SALES (05/1/12-10/31/12) | 1,760,923 |
| DEMAND COST OF GAS RATE | \$0.0722 |
| C&I HLF COMMODITY COSTS ALLOCATED PER SMBA | \$543,894 |
| PLUS: RESIDENTIAL COMMODITY COSTS | <u>\$6</u> |
| C&I HLF TOTAL ADJUSTED COMMODITY COSTS | \$543,900 |
| C&I HLF PROJECTED PRORATED SALES (05/1/12-10/31/12) | 1,760,923 |
| COMMODITY COST OF GAS RATE | \$0.3089 |
| INDIRECT COST OF GAS | \$0.0024 |
| TOTAL C&I HLF COST OF GAS RATE | \$0.3835 |

| | | |
|--|--------------------------|---------------------------|
| COM/IND HIGH WINTER USE COST OF GAS RATE - 05/01/12 | COGwh | \$0.4597 per therm |
| | Maximum (COG+25%) | \$0.5746 |

| | |
|--|-----------------|
| C&I LLF COMMODITY COSTS ALLOCATED PER SMBA | \$336,362 |
| PLUS RESIDENTIAL DEMAND REALLOCATION TO C&I LLF | <u>(\$417)</u> |
| C&I LLF TOTAL ADJUSTED DEMAND COSTS | \$335,945 |
| C&I LLF PROJECTED PRORATED SALES (05/01/12-10/31/12) | 2,265,631 |
| DEMAND COST OF GAS RATE | \$0.1483 |
| C&I LLF COMMODITY COSTS ALLOCATED PER SMBA | \$700,089 |
| PLUS: RESIDENTIAL COMMODITY REALLOCATION TO C&I LLF | <u>\$7</u> |
| C&I LLF TOTAL ADJUSTED COMMODITY COSTS | \$700,096 |
| C&I LLF PROJECTED PRORATED SALES (05/01/12-10/31/12) | 2,265,631 |
| COMMODITY COST OF GAS RATE | \$0.3090 |
| INDIRECT COST OF GAS | \$0.0024 |
| TOTAL C&I LLF COST OF GAS RATE | \$0.4597 |

Issued: May 1, 2012
Effective Date: May 1, 2012
Authorized by NHPUC Order No. 25,354, in Docket No. DG 12-068, dated April 30, 2012.

Issued By: 
Treasurer

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

| Summer Season May 2012 - October 2012 | | Tariff Rates | Total Delivery Rates (Includes LDAC) | Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas |
|--|------------------------------------|-------------------------|---|---|
| Residential Heating | <u>Tariff Rate R 5:</u> | | | |
| | Monthly Customer Charge | \$13.73 | \$13.73 | \$13.73 |
| | First 50 therms | \$0.4410 | \$0.5052 | \$0.9316 |
| | All usage over 50 therms | \$0.4410 | \$0.5052 | \$0.9316 |
| | LDAC | \$0.0642 | | |
| | <u>Gas Cost Adjustment:</u> | | | |
| | Cost of Gas | \$0.4264 | | |
| Residential Heating Low Income | <u>Tariff Rate R 10:</u> | | | |
| | Monthly Customer Charge | \$5.50 | \$5.50 | \$5.50 |
| | First 50 therms | \$0.1764 | \$0.2406 | \$0.6670 |
| | All usage over 50 therms | \$0.1764 | \$0.2406 | \$0.6670 |
| | LDAC | \$0.0642 | | |
| | <u>Gas Cost Adjustment:</u> | | | |
| | Cost of Gas | \$0.4264 | | |
| Residential Non-Heating | <u>Tariff Rate R 6:</u> | | | |
| | Monthly Customer Charge | \$13.73 | \$13.73 | \$13.73 |
| | First 10 therms | \$0.3296 | \$0.3938 | \$0.8202 |
| | All usage over 10 therms | \$0.3296 | \$0.3938 | \$0.8202 |
| | LDAC | \$0.0642 | | |
| | <u>Gas Cost Adjustment:</u> | | | |
| | Cost of Gas | \$0.4264 | | |
| Residential Non-Heating Low Income | <u>Tariff Rate R 11:</u> | | | |
| | Monthly Customer Charge | \$9.98 | \$9.98 | \$9.98 |
| | First 10 therms | \$0.2499 | \$0.3141 | \$0.7405 |
| | All usage over 10 therms | \$0.2499 | \$0.3141 | \$0.7405 |
| | LDAC | \$0.0642 | | |
| | <u>Gas Cost Adjustment:</u> | | | |
| | Cost of Gas | \$0.4264 | | |

Issued: May 1, 2012

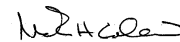
Effective: With Service Rendered On and After May 1, 2012

Authorized by NHPUC Order No. 25,354 in Docket No. DG 12-068, dated April 30, 2012

Issued by:

Title:

Treasurer



NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION

SUMMER SEASON C&I RATES

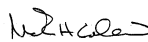
| Summer Season May 2012 - October 2012 | | Tariff Rates | Total Delivery Rates (Includes LDAC) | Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas |
|--|---|---|---|--|
| C&I Low Annual/High Winter | <u>Tariff Rate G 40:</u> Monthly Customer Charge First 75 therms All usage over 75 therms LDAC <u>Gas Cost Adjustment:</u> Cost of Gas | \$31.40 \$0.2701 \$0.2226 \$0.0435 \$0.4597 | \$31.40 \$0.3136 \$0.2661 | \$31.40 \$0.7733 \$0.7258 |
| C&I Low Annual/Low Winter | <u>Tariff Rate G 50:</u> Monthly Customer Charge First 75 therms All usage over 75 therms LDAC <u>Gas Cost Adjustment:</u> Cost of Gas | \$31.40 \$0.2701 \$0.2226 \$0.0435 \$0.3835 | \$31.40 \$0.3136 \$0.2661 | \$31.40 \$0.6971 \$0.6496 |
| C&I Medium Annual/High Winter | <u>Tariff Rate G 41:</u> Monthly Customer Charge All usage LDAC <u>Gas Cost Adjustment:</u> Cost of Gas | \$94.21 \$0.1557 \$0.0435 \$0.4597 | \$94.21 \$0.1992 | \$94.21 \$0.6589 |
| C&I Medium Annual/Low Winter | <u>Tariff Rate G 51:</u> Monthly Customer Charge First 1,000 therms All usage over 1,000 therms LDAC <u>Gas Cost Adjustment:</u> Cost of Gas | \$94.21 \$0.1325 \$0.1011 \$0.0435 \$0.3835 | \$94.21 \$0.1760 \$0.1446 | \$94.21 \$0.5595 \$0.5281 |
| C&I High Annual/High Winter | <u>Tariff Rate G 42:</u> Monthly Customer Charge All usage LDAC <u>Gas Cost Adjustment:</u> Cost of Gas | \$314.05 \$0.1200 \$0.0435 \$0.4597 | \$314.05 \$0.1635 | \$314.05 \$0.6232 |
| C&I High Annual/Low Winter | <u>Tariff Rate G 52:</u> Monthly Customer Charge All usage LDAC <u>Gas Cost Adjustment:</u> Cost of Gas | \$314.05 \$0.0694 \$0.0435 \$0.3835 | \$314.05 \$0.1129 | \$314.05 \$0.4964 |

Issued: May 1, 2012

Effective: With Service Rendered On and After May 1, 2012

Authorized by NHPUC Order No. 25,354, in Docket No. DG 12-068 , dated April 30, 2012

Issued by:


Title: Treasurer

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SUMMER SEASON DELIVERY RATES

| Summer Season May 2012 - October 2012 | | Tariff Rates | Total Delivery Rates (Includes LDAC) |
|--|---------------------------------|-------------------------|---|
| C&I Low Annual/High Winter | <u>Tariff Rate T 40:</u> | | |
| | Monthly Customer Charge | \$31.40 | \$31.40 |
| | First 75 therms | \$0.2701 | \$0.3136 |
| | All usage over 75 therms | \$0.2226 | \$0.2661 |
| LDAC | | \$0.0435 | |
| C&I Low Annual/Low Winter | <u>Tariff Rate T 50:</u> | | |
| | Monthly Customer Charge | \$31.40 | \$31.40 |
| | First 75 therms | \$0.2701 | \$0.3136 |
| | All usage over 75 therms | \$0.2226 | \$0.2661 |
| LDAC | | \$0.0435 | |
| C&I Medium Annual/High Winter | <u>Tariff Rate T 41:</u> | | |
| | Monthly Customer Charge | \$94.21 | \$94.21 |
| | All usage | \$0.1557 | \$0.1992 |
| | LDAC | \$0.0435 | |
| C&I Medium Annual/Low Winter | <u>Tariff Rate T 51:</u> | | |
| | Monthly Customer Charge | \$94.21 | \$94.21 |
| | First 1,000 therms | \$0.1325 | \$0.1760 |
| | All usage over 1,000 therms | \$0.1011 | \$0.1446 |
| LDAC | | \$0.0435 | |
| C&I High Annual/High Winter | <u>Tariff Rate T 42:</u> | | |
| | Monthly Customer Charge | \$314.05 | \$314.05 |
| | All usage | \$0.1200 | \$0.1635 |
| | LDAC | \$0.0435 | |
| C&I High Annual/Low Winter | <u>Tariff Rate T 52:</u> | | |
| | Monthly Customer Charge | \$314.05 | \$314.05 |
| | All usage | \$0.0694 | \$0.1129 |
| | LDAC | \$0.0435 | |
| C&I Interruptible Transportation | <u>Tariff Rate IT:</u> | | |
| | Monthly Customer Charge | \$170.21 | \$170.21 |
| | First 20,000 therms | \$0.0407 | \$0.0407 |
| | All usage over 20,000 therms | \$0.0347 | \$0.0347 |

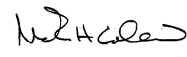
Issued: May 1, 2012

Effective: With Service Rendered On and After May 1, 2012

Authorized by NHPUC Order No. 25,354, in Docket No. DG 12-068, dated April 30, 2012

Issued by:

Title:



Treasurer

Anticipated Cost of Gas

New Hampshire Division

Period Covered: ~~November 1, 2011~~ May 1, 2012 - ~~April 30~~ October 31, 2012

| | (Col 1) | (Col 2) | (Col 3) |
|--|---------------------------|--------------------------|--------------|
| ANTICIPATED DIRECT COST OF GAS | | | |
| Purchased Gas: | | | |
| Demand Costs: | \$ 2,328,979 | \$ 481,574 | |
| Supply Costs: | \$ 7,429,043 | \$ 2,045,969 | |
| Storage & Peaking Gas: | | | |
| Demand, Capacity: | \$ 13,980,472 | \$ 377,162 | |
| Commodity Costs: | \$ 6,062,922 | \$ 21,944 | |
| Hedging (Gain)/Loss | \$ 703,414 | \$ 239,048 | |
| Interruptible Included Above | \$ — | \$ — | |
| Inventory Finance Charge | \$ 7,131 | | |
| Capacity Release | \$ (1,612,415) | | |
| Total Anticipated Direct Cost of Gas | | \$ 28,899,546 | \$ 3,165,697 |
| ANTICIPATED INDIRECT COST OF GAS | | | |
| Adjustments: | | | |
| Prior Period Under/(Over) Collection | \$ 973,628 | \$ (104,463) | |
| NHPUC Consultant Costs | \$ 71,698 | \$ — | |
| Interest | \$ — | \$ (2,129) | |
| Refunds | \$ — | \$ — | |
| <u>Interruptible Margins</u> | \$ — | \$ — | |
| Total Adjustments | | \$ 1,045,326 | \$ (106,592) |
| Working Capital: | | | |
| Total Anticipated Direct Cost of Gas | \$ 28,899,546 | \$ 3,165,697 | |
| Working Capital Allowance Percentage | 0.082% | <u>0.082%</u> | |
| Working Capital Allowance | \$ 23,813 | \$ 2,607 | |
| Plus: Working Capital Reconciliation (Acct 182.11) | \$ (35,228) | \$ (952) | |
| Total Working Capital Allowance | | \$ (11,415) | \$ 1,655 |
| Bad Debt: | | | |
| Projected Bad Debt | \$ 650,000 | | |
| Bad Debt Supply Portion (64%) | \$ 416,526 | | |
| Seasonal Bad Debt Portion (91%) | \$ 377,457 | \$ <u>39,068</u> | |
| Plus: Bad Debt Reconciliation (Acct 182.16) | \$ 1,935 | \$ <u>(1,283)</u> | |
| Total Bad Debt Allowance | | \$ 379,392 | \$ 37,785 |
| Local Production and Storage Capacity | | \$ 349,700 | \$ — |
| Miscellaneous Overhead- 79.34 <u>20.69</u>% Allocated to Summer Season | | \$ 349,601 | \$ 85,176 |
| Total Anticipated Indirect Cost of Gas | | \$ 2,112,605 | \$ 18,025 |
| Total Cost of Gas | | \$ 31,012,151 | \$ 3,183,722 |

Issued: ~~November 4, 2011~~ May 1, 2012

Effective Date: ~~November 1, 2011~~ May 1, 2012

Issued By: _____
Treasurer

Authorized by NHPUC Order No. ~~25,282~~ 25,354, in Docket No. DG ~~11-207~~ 12-068, dated ~~October 28, 2011~~ April 30, 2012

CALCULATION OF FIRM SALES COST OF GAS RATE

Period Covered: ~~November 1, 2011~~ May 1, 2012 - ~~April 30~~ October 31, 2012

| (Col 1) | (Col 2) | (Col 3) |
|--|--------------|--|
| Total Anticipated Direct Cost of Gas | \$28,899,546 | \$3,165,697 |
| Projected Prorated Sales (11/01/11-04/30/12-05/01/12 - 10/31/12) | 28,614,458 | 7,466,573 |
| Direct Cost of Gas Rate | | \$1.0100 \$0.4240 per therm |
| Demand Cost of Gas Rate | \$14,697,036 | \$858,736 \$0.5136 \$0.1150 per therm |
| Commodity Cost of Gas Rate | \$14,202,510 | \$2,306,962 \$0.4963 \$0.3090 per therm |
| Total Direct Cost of Gas Rate | \$28,899,546 | \$3,165,697 \$1.0099 \$0.4240 per therm |
| Total Anticipated Indirect Cost of Gas | \$2,112,605 | \$18,025 |
| Projected Prorated Sales (11/01/11-04/30/12-05/01/12 - 10/31/12) | 28,614,458 | 7,466,573 |
| Indirect Cost of Gas | | \$0.0738 \$0.0024 per therm |
| TOTAL PERIOD AVERAGE COST OF GAS | | \$1.0837 \$0.4264 per therm |
| Period Ending Under-collection as determined on 12/22/11 | \$1,413,303 | |
| PROJECTED SALES (01/01/12-04/30/12) | 19,561,177 | |
| PER UNIT CHANGE IN COST OF GAS (01/01/12-04/30/12) | \$0.0723 | |
| Period Ending Under-collection as determined on 2/23/12 | \$1,115,973 | |
| PROJECTED SALES (03/01/12-04/30/12) | 7,962,651 | |
| PER UNIT CHANGE IN COST OF GAS (03/01/12-04/30/12) | \$0.1402 | |
| Period Ending Under-collection as determined on 3/23/12 | -\$644,996 | |
| PROJECTED SALES (04/30/12) | 3,159,801 | |
| PER UNIT CHANGE IN COST OF GAS (04/30/12) | -\$0.2041 | |

| | | | | |
|--|-------------------|-----------------|-----------------|------------------|
| RESIDENTIAL COST OF GAS RATE -03/01/12 05/01/12 | COGwr | \$1.0920 | \$0.4264 | per therm |
| | Maximum (COG+25%) | \$1.3646 | \$0.5330 | |
| RESIDENTIAL COST OF GAS RATE -11/01/11 | | | \$-1.0837 | |
| CHANGE IN PER UNIT COST | | | \$-0.0723 | |
| RESIDENTIAL COST OF GAS RATE -012/01/12 | | | \$-1.1560 | |
| CHANGE IN PER UNIT COST | | | \$-0.1402 | |
| RESIDENTIAL COST OF GAS RATE -03/01/12 | | | \$-1.2961 | |
| CHANGE IN PER UNIT COST | | | \$-(0.2041) | |
| RESIDENTIAL COST OF GAS RATE -04/01/12 | | | \$-1.0920 | |

| | | | | |
|---|-------------------|-----------------|-----------------|------------------|
| COM/IND LOW WINTER USE COST OF GAS RATE -03/01/12 05/01/12 | COGwl | \$0.9315 | \$0.3835 | per therm |
| | Maximum (COG+25%) | \$1.1540 | \$0.4794 | |
| COM/IND LOW WINTER USE COST OF GAS RATE -11/01/11 | | | \$-0.9232 | |
| CHANGE IN PER UNIT COST | | | \$-0.0723 | |
| COM/IND LOW WINTER USE COST OF GAS RATE -01/01/12 | | | \$-0.9965 | |
| CHANGE IN PER UNIT COST | | | \$-0.1402 | |
| COM/IND LOW WINTER USE COST OF GAS RATE -03/01/12 | | | \$-1.1366 | |
| CHANGE IN PER UNIT COST | | | \$-(0.2041) | |
| COM/IND LOW WINTER USE COST OF GAS RATE -04/01/12 | | | \$-0.9315 | |
| C&I HLF Demand Costs Allocated per SMBA | \$127,347 | | | |
| PLUS: Residential Demand Relocation to C&I HLF | (\$158) | | | |
| C&I HLF Total Adjusted Demand Costs | \$127,189 | | | |
| C&I HLF Projected Prorated Sales (05/01/12-10/31/12) | 1,760,923 | | | |
| Demand Cost of Gas Rate | \$0.0722 | | | |
| C&I HLF Commodity Costs Allocated per SMBA | \$543,894 | | | |
| PLUS: Residential Commodity Reallocation to C&I HLF | \$6 | | | |
| C&I HLF Total Adjusted Commodity Costs | \$543,900 | | | |
| C&I HLF Projected Prorated Sales (05/01/12-10/31/12) | 1,760,923 | | | |
| Commodity Cost of Gas Rate | \$0.3089 | | | |
| Indirect Cost of Gas | \$0.0024 | | | |
| Total C&I HLF Cost of Gas Rate | \$0.3835 | | | |

| | | | | |
|--|-------------------|-----------------|-----------------|------------------|
| COM/IND HIGH WINTER USE COST OF GAS RATE -03/01/12 05/01/12 | COGwh | \$1.1249 | \$0.4597 | per therm |
| | Maximum (COG+25%) | \$1.3958 | \$0.5746 | |
| COM/IND HIGH WINTER USE COST OF GAS RATE -11/01/11 | | | \$-1.1166 | |
| CHANGE IN PER UNIT COST | | | \$-0.0723 | |
| COM/IND HIGH WINTER USE COST OF GAS RATE -01/01/12 | | | \$-1.1889 | |
| CHANGE IN PER UNIT COST | | | \$-0.1402 | |
| COM/IND HIGH WINTER USE COST OF GAS RATE -03/01/12 | | | \$-1.3290 | |
| CHANGE IN PER UNIT COST | | | \$-(0.2041) | |
| COM/IND HIGH WINTER USE COST OF GAS RATE -04/01/12 | | | \$-1.1249 | |
| C&I LLF Demand Costs Allocated per SMBA | \$336,362 | | | |
| PLUS: Residential Demand Relocation to C&I LLF | (\$417) | | | |
| C&I LLF Total Adjusted Demand Costs | \$335,945 | | | |
| C&I LLF Projected Prorated Sales (05/01/12-10/31/12) | 2,265,631 | | | |
| Demand Cost of Gas Rate | \$0.1483 | | | |
| C&I LLF Commodity Costs Allocated per SMBA | \$700,089 | | | |
| PLUS: Residential Commodity Reallocation to C&I LLF | \$7 | | | |
| C&I LLF Total Adjusted Commodity Costs | \$700,096 | | | |
| C&I LLF Projected Prorated Sales (05/01/12-10/31/12) | 2,265,631 | | | |
| Commodity Cost of Gas Rate | \$0.3089 | | | |
| Indirect Cost of Gas | \$0.0024 | | | |
| Total C&I HLF Cost of Gas Rate | \$0.4596 | | | |

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

| Summer Season May 2012 - October 2012 | | Tariff Rates | Total Delivery Rates (Includes LDAC) | Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas |
|--|---------------------------------------|--------------------------|---|--|
| Residential Heating | Tariff Rate R 5: | | | |
| | Monthly Customer Charge | \$9.50 \$13.73 | \$9.50 \$13.73 | \$9.50 \$13.73 |
| | First 50 therms | \$0.4402 \$0.4410 | \$0.4558 \$0.5052 | \$1.1243 \$0.9316 |
| | All usage over 50 therms | \$0.2990 \$0.4410 | \$0.3446 \$0.5052 | \$1.0131 \$0.9316 |
| | LDAC | \$0.0456 \$0.0642 | | |
| Gas Cost Adjustment: | | | | |
| Cost of Gas | | \$0.6685 \$0.4264 | | |
| Residential Heating Low income | Tariff Rate R 10: | | | |
| | Monthly Customer Charge | \$3.80 \$5.50 | \$3.80 \$5.50 | \$3.80 \$5.50 |
| | First 50 therms | \$0.1644 \$0.1764 | \$0.2097 \$0.2406 | \$0.8782 \$0.6670 |
| | All usage over 50 therms | \$0.1496 \$0.1764 | \$0.1652 \$0.2406 | \$0.8337 \$0.6670 |
| | LDAC | \$0.0456 \$0.0642 | | |
| Gas Cost Adjustment: | | | | |
| Cost of Gas | | \$0.6685 \$0.4264 | | |
| Residential Non-Heating | Tariff Rate R 6: | | | |
| | Bi-monthly Customer Charge | \$19.00 | \$19.00 | \$19.00 |
| | First 20 therms | \$0.4067 | \$0.4523 | \$1.1208 |
| | All usage over 0 therms | \$0.3082 | \$0.3538 | \$1.0223 |
| | Monthly Customer Charge | \$9.50 \$13.73 | \$9.50 \$13.73 | \$9.50 \$13.73 |
| | First 10 therms | \$0.4067 \$0.3296 | \$0.4523 \$0.3938 | \$1.1208 \$0.8202 |
| | All usage over 10 therms | \$0.3082 \$0.3296 | \$0.3538 \$0.3938 | \$1.0223 \$0.8202 |
| | LDAC | \$0.0456 \$0.0642 | | |
| | Gas Cost Adjustment: | | | |
| | Cost of Gas | \$0.6685 \$0.4264 | | |
| Residential Non-Heating Low income | Tariff Rate R 11: | | | |
| | Bi-monthly Customer Charge | \$13.80 | \$13.80 | \$13.80 |
| | First 20 therms | \$0.3084 | \$0.3540 | \$1.0225 |
| | All usage over 0 therms | \$0.2335 | \$0.2791 | \$0.9476 |
| | Monthly Customer Charge | \$6.9000 \$9.98 | \$6.90 \$9.98 | \$6.90 \$9.98 |
| | First 10 therms | \$0.3084 \$0.2499 | \$0.3540 \$0.3141 | \$1.0225 \$0.7405 |
| | All usage over 10 therms | \$0.2335 \$0.2499 | \$0.2791 \$0.3141 | \$0.9476 \$0.7405 |
| | LDAC | \$0.0456 \$0.0642 | | |
| | Gas Cost Adjustment: | | | |
| | Cost of Gas | \$0.6685 \$0.4264 | | |

Issued: ~~July 22, 2014~~ May 1, 2012

Issued by:

Effective: With Service Rendered On and After ~~August 1, 2014~~ May 1, 2012

Title:

Treasurer

Authorized by NHPUC Order No. ~~25,282~~ 25,354 in Docket No. DG ~~11-207~~ 12-068, dated ~~April 29, 2014~~ April 30, 2012

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


| Summer Season May 2012 - October 2012 | Tariff Rates | Total Delivery Rates (Includes LDAC) | Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas |
|--|---|---|--|
| C&I Low Annual/High Winter Tariff Rate G 40: Monthly Customer Charge First 75 therms All usage over 75 therms LDAC Gas Cost Adjustment: Cost of Gas | \$18.70 \$31.40 \$0.3077 \$0.2701 \$0.2077 \$0.2226 \$0.0249 \$0.0435 \$0.7246 \$0.4597 | \$18.70 \$31.40 \$0.3326 \$0.3136 \$0.2326 \$0.2661 | \$18.70 \$31.40 \$1.0572 \$0.7733 \$0.9572 \$0.7258 |
| C&I Low Annual/Low Winter Tariff Rate G 50: Monthly Customer Charge First 75 therms All usage over 75 therms LDAC Gas Cost Adjustment: Cost of Gas | \$18.70 \$31.40 \$0.3048 \$0.2701 \$0.1969 \$0.2226 \$0.0249 \$0.0435 \$0.5987 \$0.3835 | \$18.70 \$31.40 \$0.3267 \$0.3136 \$0.2218 \$0.2661 | \$18.70 \$31.40 \$0.9254 \$0.6971 \$0.8205 \$0.6496 |
| C&I Medium Annual/High Winter Tariff Rate G 41: Monthly Customer Charge All usage LDAC Gas Cost Adjustment: Cost of Gas | \$60.30 \$94.21 \$0.1124 \$0.1557 \$0.0249 \$0.0435 \$0.7246 \$0.4597 | \$60.30 \$94.21 \$0.1373 \$0.1992 | \$60.30 \$94.21 \$0.8619 \$0.6589 |
| C&I Medium Annual/Low Winter Tariff Rate G 51: Monthly Customer Charge First 1,000 therms All usage over 1,000 therms LDAC Gas Cost Adjustment: Cost of Gas | \$60.30 \$94.21 \$0.1112 \$0.1325 \$0.0780 \$0.1011 \$0.0249 \$0.0435 \$0.5987 \$0.3835 | \$60.30 \$94.21 \$0.1361 \$0.1760 \$0.1029 \$0.1446 | \$60.30 \$94.21 \$0.7348 \$0.5595 \$0.7016 \$0.5281 |
| C&I High Annual/High Winter Tariff Rate G 42: Monthly Customer Charge All usage LDAC Gas Cost Adjustment: Cost of Gas | \$254.00 \$314.05 \$0.0964 \$0.1200 \$0.0249 \$0.0435 \$0.7246 \$0.4597 | \$254.00 \$314.05 \$0.1213 \$0.1635 | \$254.00 \$314.05 \$0.8459 \$0.6232 |
| C&I High Annual/Low Winter Tariff Rate G 52: Monthly Customer Charge All usage LDAC Gas Cost Adjustment: Cost of Gas | \$254.00 \$314.05 \$0.0653 \$0.0694 \$0.0249 \$0.0435 \$0.5987 \$0.3835 | \$254.00 \$314.05 \$0.0902 \$0.1129 | \$254.00 \$314.05 \$0.6889 \$0.4964 |

Issued: July 22, 2014, May 1, 2012

Issued by:

Effective: With Service Rendered On and After August 1, 2014 May 1, 2012

Authorized by NHPUC Order No. 25,282 25,354, in Docket No. DG 11-207 12-068, dated October 28, 2011 April 30, 2012


Title: Treasurer

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SUMMER SEASON DELIVERY RATES

| Summer Season May 2012 - October 2012 | | Tariff Rates | | Total Delivery Rates (Includes LDAC) | |
|--|---------------------------------|---------------------|-----------------|--|-----------------|
| C&I Low Annual/High Winter | <u>Tariff Rate T 40:</u> | | | | |
| | Monthly Customer Charge | \$18.70 | <u>\$31.40</u> | \$18.70 | <u>\$31.40</u> |
| | First 75 therms | \$0.3077 | <u>\$0.2701</u> | \$0.3326 | <u>\$0.3136</u> |
| | All usage over 75 therms | \$0.2077 | <u>\$0.2226</u> | \$0.2326 | <u>\$0.2661</u> |
| LDAC | | \$0.0249 | <u>\$0.0435</u> | | |
| C&I Low Annual/Low Winter | <u>Tariff Rate T 50:</u> | | | | |
| | Monthly Customer Charge | \$18.70 | <u>\$31.40</u> | \$18.70 | <u>\$31.40</u> |
| | First 75 therms | \$0.3018 | <u>\$0.2701</u> | \$0.3267 | <u>\$0.3136</u> |
| | All usage over 75 therms | \$0.1969 | <u>\$0.2226</u> | \$0.2218 | <u>\$0.2661</u> |
| LDAC | | \$0.0249 | <u>\$0.0435</u> | | |
| C&I Medium Annual/High Winter | <u>Tariff Rate T 41:</u> | | | | |
| | Monthly Customer Charge | \$60.30 | <u>\$94.21</u> | \$60.30 | <u>\$94.21</u> |
| | All usage | \$0.1124 | <u>\$0.1557</u> | \$0.1373 | <u>\$0.1992</u> |
| | LDAC | \$0.0249 | <u>\$0.0435</u> | | |
| C&I Medium Annual/Low Winter | <u>Tariff Rate T 51:</u> | | | | |
| | Monthly Customer Charge | \$60.30 | <u>\$94.21</u> | \$60.30 | <u>\$94.21</u> |
| | First 1,000 therms | \$0.1112 | <u>\$0.1325</u> | \$0.1361 | <u>\$0.1760</u> |
| | All usage over 1,000 therms | \$0.0780 | <u>\$0.1011</u> | \$0.1029 | <u>\$0.1446</u> |
| LDAC | | \$0.0249 | <u>\$0.0435</u> | | |
| C&I High Annual/High Winter | <u>Tariff Rate T 42:</u> | | | | |
| | Monthly Customer Charge | \$254.00 | <u>\$314.05</u> | \$254.00 | <u>\$314.05</u> |
| | All usage | \$0.0964 | <u>\$0.1200</u> | \$0.1213 | <u>\$0.1635</u> |
| | LDAC | \$0.0249 | <u>\$0.0435</u> | | |
| C&I High Annual/Low Winter | <u>Tariff Rate T 52:</u> | | | | |
| | Monthly Customer Charge | \$254.00 | <u>\$314.05</u> | \$254.00 | <u>\$314.05</u> |
| | All usage | \$0.0653 | <u>\$0.0694</u> | \$0.0902 | <u>\$0.1129</u> |
| | LDAC | \$0.0249 | <u>\$0.0435</u> | | |
| C&I Interruptible Transportation | <u>Tariff Rate IT:</u> | | | | |
| | Monthly Customer Charge | \$170.21 | | \$170.21 | |
| | First 20,000 therms | \$0.0407 | | \$0.0407 | |
| | All usage over 20,000 therms | \$0.0347 | | \$0.0347 | |

Issued: ~~April 29, 2011~~ May 1, 2012

Effective: With Service Rendered On and After ~~May 1, 2011~~ May 1, 2012

Authorized by NHPUC Order No. ~~25,282~~ 25,354, in Docket No. DG ~~11-207~~ 12-068, dated April 30, 2012

Issued by:

Title:



Treasurer