# Centra Gas Manitoba Inc. 2013/14 General Rate Application <br> Tab 12 - Schedule Index 

| Schedule Number | Schedule Name |
| :---: | :---: |
| 12.1.0 | Bill Impact Comparison |
| 12.2.0 | February 1, 2013 Approved Rates |
| 12.2.1 | August 1, 2013 Proposed Rates |
| 12.3.0(a) | Rider Calculation-2010/11 Gas Year |
| 12.3.0(b) | Rider Calculation-2011/12 Gas Year |
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| 12.3.1 | 2013/14 Proposed Rate Riders |
| 12.4.0 | Non-Gas \& Gas Components of Base Rates - Approved Base Rates |
| 12.4.1 | Non-Gas \& Gas Components of Base Rates - Proposed Base Rates |



| 1 | base vs. base |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 |  |  |  |  | FEB 1/13 APPROVED BASE RATES |  |  |  | AUG 1/13 PROPOSED BASE RATES |  |  |  | BASE IMPACTS |  |
| 5 | Load <br> Factor |  | Annual Use |  | Basic Chg | Demand | Commodity | Annual | Basic Chq | Demand | Commodity | Annual | \$ | \% |
| 6 |  |  | $10^{3} \mathrm{~m}^{3}$ | Mcf |  |  |  |  |  |  |  |  |  |  |
| 8 | Small General Service |  | 1.00 | 35 | \$168 | \$0 | \$254 | \$422 | \$168 | \$0 | \$261 | \$429 | \$7 | 1.63\% |
| 9 |  |  | 1.98 | 70 | \$168 | \$0 | \$504 | \$672 | \$168 | \$0 | \$517 | \$685 | \$14 | 2.03\% |
| 10 | (Typical Residential Customer) |  | 2.37 | 84 | \$168 | \$0 | \$604 | \$772 | \$168 | \$0 | \$620 | \$788 | \$16 | 2.11\% |
| 11 |  |  | 2.80 | 99 | \$168 | \$0 | \$714 | \$882 | \$168 | \$0 | \$733 | \$901 | \$19 | 2.19\% |
| 12 |  |  | 3.20 | 113 | \$168 | \$0 | \$814 | \$982 | \$168 | \$0 | \$836 | \$1,004 | \$22 | 2.24\% |
| 13 |  |  | 3.68 | 130 | \$168 | \$0 | \$937 | \$1,105 | \$168 | \$0 | \$962 | \$1,130 | \$25 | 2.29\% |
| 14 |  |  | 11.33 | 400 | \$168 | \$0 | \$2,883 | \$3,051 | \$168 | \$0 | \$2,961 | \$3,129 | \$78 | 2.55\% |
| 15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16 | Large General Service |  | 11.33 | 400 | \$924 | \$0 | \$2,296 | \$3,220 | \$924 | \$0 | \$2,339 | \$3,263 | \$43 | 1.34\% |
| 17 |  |  | 59.49 | 2,100 | \$924 | \$0 | \$12,052 | \$12,976 | \$924 | \$0 | \$12,278 | \$13,202 | \$227 | 1.75\% |
| 18 |  |  | 679.87 | 24,000 | \$924 | \$0 | \$137,736 | \$138,660 | \$924 | \$0 | \$140,325 | \$141,249 | \$2,589 | 1.87\% |
| 19 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20 | High Volume Firm | 25\% | 850 | 30,000 | \$13,420 | \$43,720 | \$127,047 | \$184,187 | \$14,752 | \$45,732 | \$127,305 | \$187,789 | \$3,602 | 1.96\% |
| 21 |  | 40\% | 850 | 30,001 | \$13,420 | \$27,326 | \$127,051 | \$167,797 | \$14,752 | \$28,583 | \$127,310 | \$170,645 | \$2,848 | 1.70\% |
| 22 |  | 40\% | 1,416 | 50,000 | \$13,420 | \$45,542 | \$211,745 | \$270,707 | \$14,752 | \$47,637 | \$212,176 | \$274,565 | \$3,858 | 1.43\% |
| 23 |  | 40\% | 2,833 | 100,000 | \$13,420 | \$91,084 | \$423,490 | \$527,993 | \$14,752 | \$95,275 | \$424,351 | \$534,378 | \$6,384 | 1.21\% |
| 24 |  | 40\% | 6,200 | 218,866 | \$13,420 | \$199,351 | \$926,875 | \$1,139,646 | \$14,752 | \$208,524 | \$928,760 | \$1,152,036 | \$12,390 | 1.09\% |
| 25 |  | 40\% | 12,600 | 444,792 | \$13,420 | \$405,133 | \$1,883,650 | \$2,302,202 | \$14,752 | \$423,774 | \$1,887,480 | \$2,326,006 | \$23,804 | 1.03\% |
| 27 |  | 75\% | 685 | 24,181 | \$13,420 | \$11,747 | \$102,405 | \$127,571 | \$14,752 | \$12,287 | \$102,613 | \$129,652 | \$2,081 | 1.63\% |
|  |  | 75\% | 850 | 30,000 | \$13,420 | \$14,573 | \$127,047 | \$155,040 | \$14,752 | \$15,244 | \$127,305 | \$157,301 | \$2,261 | 1.46\% |
|  |  | 75\% | 1,416 | 50,000 | \$13,420 | \$24,289 | \$211,745 | \$249,454 | \$14,752 | \$25,407 | \$212,176 | \$252,334 | \$2,880 | 1.15\% |
| 28 29 |  | 75\% | 2,833 | 100,000 | \$13,420 | \$48,578 | \$423,490 | \$485,488 | \$14,752 | \$50,813 | \$424,351 | \$489,916 | \$4,428 | 0.91\% |
| 30 |  | 75\% | 6,200 | 218,866 | \$13,420 | \$106,321 | \$926,875 | \$1,046,616 | \$14,752 | \$111,213 | \$928,760 | \$1,054,725 | \$8,109 | 0.77\% |
| 3132 |  | 75\% | 12,600 | 444,792 | \$13,420 | \$216,071 | \$1,883,650 | \$2,113,140 | \$14,752 | \$226,013 | \$1,887,480 | \$2,128,245 | \$15,104 | 0.71\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 33 | Cooperative | 35\% | 250 | 8,825 | \$3,289 | \$11,516 | \$32,624 | \$47,429 | \$3,842 | \$11,796 | \$32,275 | \$47,913 | \$484 | 1.02\% |
| 34 |  | 35\% | 350 | 12,355 | \$3,289 | \$16,123 | \$45,674 | \$65,085 | \$3,842 | \$16,514 | \$45,185 | \$65,541 | \$456 | 0.70\% |
| 35 |  | 35\% | 500 | 17,650 | \$3,289 | \$23,032 | \$65,248 | \$91,569 | \$3,842 | \$23,591 | \$64,550 | \$91,984 | \$414 | 0.45\% |
| 36 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 37 | Mainline Firm | 40\% | 2,833 | 100,000 | \$28,240 | \$134,786 | \$374,766 | \$537,792 | \$15,079 | \$130,712 | \$379,593 | \$525,384 | (\$12,408) | -2.31\% |
| 38 |  | 40\% | 14,164 | 500,000 | \$28,240 | \$673,931 | \$1,873,830 | \$2,576,001 | \$15,079 | \$653,558 | \$1,897,965 | \$2,566,603 | $(\$ 9,398)$ | -0.36\% |
| 39 |  | 40\% | 28,328 | 1,000,000 | \$28,240 | \$1,347,862 | \$3,747,660 | \$5,123,762 | \$15,079 | \$1,307,116 | \$3,795,931 | \$5,118,126 | $(\$ 5,636)$ | -0.11\% |
| 40 |  | 75\% | 2,833 | 100,000 | \$28,240 | \$71,886 | \$374,766 | \$474,892 | \$15,079 | \$69,713 | \$379,593 | \$464,385 | (\$10,507) | -2.21\% |
| 41 |  | 75\% | 14,164 | 500,000 | \$28,240 | \$359,430 | \$1,873,830 | \$2,261,500 | \$15,079 | \$348,564 | \$1,897,965 | \$2,261,609 | \$109 | 0.00\% |
| 42 |  | 75\% | 28,328 | 1,000,000 | \$28,240 | \$718,860 | \$3,747,660 | \$4,494,760 | \$15,079 | \$697,129 | \$3,795,931 | \$4,508,139 | \$13,379 | 0.30\% |
| 43 |  | 75\% | 41,000 | 1,447,339 | \$28,240 | \$1,040,434 | \$5,424,136 | \$6,492,810 | \$15,079 | \$1,008,982 | \$5,494,000 | \$6,518,061 | \$25,251 | 0.39\% |
| 44 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Special Contract | 89\% | 421,289 | 14,871,900 | \$1,625,097 | \$0 | \$84,258 | \$1,709,355 | \$1,433,906 | \$0 | \$84,258 | \$1,518,164 | (\$191,191) | -11.18\% |
| 4647 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Power Stations | 16\% | 15,196 | 536,442 | \$277,574 | \$87,431 | \$250,738 | \$615,743 | \$196,785 | \$14,364 | \$124,609 | \$335,757 | $(\$ 279,986)$ | -45.47\% |
| 4849 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Interruptible Sales | 25\% | 850 | 30,000 | \$12,513 | \$21,223 | \$118,956 | \$152,692 | \$15,163 | \$22,262 | \$121,611 | \$159,037 | \$6,346 | 4.16\% |
| 50 |  | 40\% | 2,833 | 100,000 | \$12,513 | \$44,215 | \$396,520 | \$453,247 | \$15,163 | \$46,380 | \$405,371 | \$466,915 | \$13,668 | 3.02\% |
| 51 |  | 40\% | 14,164 | 500,000 | \$12,513 | \$221,074 | \$1,982,598 | \$2,216,184 | \$15,163 | \$231,900 | \$2,026,857 | \$2,273,921 | \$57,737 | 2.61\% |
| 52 |  | 75\% | 850 | 30,000 | \$12,513 | \$7,074 | \$118,956 | \$138,543 | \$15,163 | \$7,421 | \$121,611 | \$144,196 | \$5,653 | 4.08\% |
| 53 |  | 75\% | 2,833 | 100,000 | \$12,513 | \$23,581 | \$396,520 | \$432,613 | \$15,163 | \$24,736 | \$405,371 | \$445,271 | \$12,658 | 2.93\% |
| 54 |  | 75\% | 14,164 | 500,000 | \$12,513 | \$117,906 | \$1,982,598 | \$2,113,016 | \$15,163 | \$123,680 | \$2,026,857 | \$2,165,701 | \$52,684 | 2.49\% |

# CENTRA GAS MANITOBA INC. FIRM SALES AND DELIVERY SERVICES RATES SCHEDULES (BASE RATES - NO RIDERS] 



Approved by Board Order: 10/13
Effective from: February 1, 2013
Date Implemented February 1, 2013

Supersedes Board Order: 137/12
Supersedes: November 1, 2012 Rates

# CENTRA GAS MANITOBA INC INTERRUPTIBLE SALES AND DELIVERY SERVICES RATES SCHEDULES (BASE RATES - NO RIDERS] 



# CENTRA GAS MANITOBA INC. <br> FIRM SALES AND DELIVERY SERVICES RATES SCHEDULES (BASE RATES PLUS RIDERS] 



## Minimum Monthly Bill:

Effective:

Equal to the Basic Monthly Charge as described above, plus Demand Charge as appropriate.
Rates to be charged for all billings based on gas consumed on and after February 1, 2013.

Approved by Board Order: 10/13
Effective from: February 1, 2013
Date Implemented February 1, 2013

Supersedes Board Order: 137/12
Supersedes: November 1, 2012 Rates

# CENTRA GAS MANITOBA INC INTERRUPTIBLE SALES AND DELIVERY SERVICES RATES SCHEDULES (BASE RATES PLUS RIDERS] 

| Territory: | Entire natural gas service area of Company, including all zones |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Availability: | For any consumer at one location whose annual natural gas requirements equal or exceed $680,000 \mathrm{~m}^{3}$ and who contracts for such service for a minimum of one year, or who received Interruptible Service continuously since December 31, 1996. Service under this rate shall be limited to the extent that the Company considers it has available natural gas supplies and/or capacity to provide delivery service. |  |  |  |  |
| Rates: | Distribution to Customers |  |  |  |  |
|  | Transportation to Centra | Sales Service | T-Service | Primary Gas Supply | Supplemental Gas Supply ${ }^{1}$ |
| Basic Monthly Charge: (\$/month) |  |  |  |  |  |
| Interruptible Service | N/A | \$1,042.72 | \$1,042.72 | N/A | N/A |
| Mainline Interruptible (with firm delivery) | N/A | \$2,353.33 | \$2,353.33 | N/A | N/A |
| Monthly Demand Charge ( $\$ / \mathrm{m}^{3} /$ month ${ }^{\text {a }}$ |  |  |  |  |  |
| Interruptible Service | \$0.1127 | \$0.0772 | \$0.0772 | N/A | N/A |
| Mainline Interruptible (with firm delivery) | \$0.1734 | \$0.1580 | \$0.1580 | N/A | N/A |
| Commodity Volumetric Charge: ( $\$ / \mathrm{m}^{3}$ ) |  |  |  |  |  |
| Interruptible Service | \$0.0139 | \$0.0051 | \$0.0051 | \$0.0967 | \$0.1293 |
| Mainline Interruptible (with firm delivery) | \$0.0097 | \$0.0015 | \$0.0015 | \$0.0967 | \$0.1293 |
| Alternate Supply Service: |  |  | Negotiated |  |  |
| Gas Supply (Interruptible Sales and | Mainline Interruptible) |  | Cost of Gas |  |  |
| Delivery - Interruptible Class |  |  | \$0.0076 |  |  |
| Delivery - Mainline Interruptible Cla |  |  | \$0.0067 |  |  |
| ${ }^{1}$ Supplemental Gas is mandatory for all Sales and Western T-Service Customers. |  |  |  |  |  |
| Minimum Monthly Bill: | Equal to Basic Monthly Charge as described above, plus Demand charges as appropriate. |  |  |  |  |
| Effective: | Rates to be charged for all billings based on gas consumed on and after February 1, 2013. |  |  |  |  |

CENTRA GAS MANITOBA INC
FIRM SALES AND DELIVERY SERVICES
RATES SCHEDULES (BASE RATES ONLY - NO RIDERS)

| Territory: | Entire natural gas service area of Company, including all zones |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Availability: |  |  |  |  |  |
| SGC: | For gas supplied through one domestic-sized meter. |  |  |  |  |
| LGC: | For gas delivered through one meter at annual volumes less than 680,000 m³ |  |  |  |  |
| HVF: | For gas delivered through one meter at annual volumes greater than 680,000 $\mathrm{m}^{3}$ |  |  |  |  |
| CO-OP: | For gas delivered to natural gas distribution cooperatives |  |  |  |  |
| MLC: | For gas delivered through one meter to customers served from the Transmission sys |  |  |  |  |
| Special Contract: | For gas delivered under the terms of a Special Contract with the Company |  |  |  |  |
| Power Station: | For gas delivered under the terms of a Special Contract with the Company |  |  |  |  |
| Rates: | Distribution to Customers |  |  |  |  |
|  | Transportation to Centra | Sales Service | T-Service | Primary Gas Supply | Supplemental Gas Supply ${ }^{1}$ |
| Basic Monthly Charge: (\$/month) |  |  |  |  |  |
| Small General Class (SGC) | N/A | \$14.00 | N/A | N/A | N/A |
| Large General Class (LGC) | N/A | \$77.00 | \$77.00 | N/A | N/A |
| High Volume Firm (HVF) | N/A | \$1,229.32 | \$1,229.32 | N/A | N/A |
| Cooperative (CO-OP) | N/A | \$320.19 | \$320.19 | N/A | N/A |
| Main Line Class (MLC) | N/A | \$1,256.61 | \$1,256.61 | N/A | N/A |
| Special Contract | N/A | N/A | \$119,492.16 | N/A | N/A |
| Power Station | N/A | N/A | \$8,199.36 | N/A | N/A |
| Monthly Demand Charge (\$/m ${ }^{3} /$ month $)$ |  |  |  |  |  |
| High Volume Firm Class (HVF) | \$0.2384 | \$0.1708 | \$0.1708 | N/A | N/A |
| Cooperative (CO-OP) | \$0.3699 | \$0.1324 | \$0.1324 | N/A | N/A |
| Main Line Class (MLC) | \$0.3779 | \$0.1835 | \$0.1835 | N/A | N/A |
| Special Contract | N/A | N/A | N/A | N/A | N/A |
| Power Station | N/A | N/A | \$0.0046 | N/A | N/A |
| Commodity Volumetric Charge: (\$/m ${ }^{3}$ ) |  |  |  |  |  |
| Small General Class (SGC) | \$0.0400 | \$0.0970 | N/A | \$0.1198 | \$0.1638 |
| Large General Class (LGC) | \$0.0392 | \$0.0429 | \$0.0429 | \$0.1198 | \$0.1638 |
| High Volume Firm (HVF) | \$0.0158 | \$0.0097 | \$0.0097 | \$0.1198 | \$0.1638 |
| Cooperative (CO-OP) | \$0.0047 | \$0.0001 | \$0.0001 | \$0.1198 | \$0.1638 |
| Main Line Class (MLC) | \$0.0051 | \$0.0046 | \$0.0046 | \$0.1198 | \$0.1638 |
| Special Contract | N/A | N/A | \$0.0002 | N/A | N/A |
| Power Station | N/A | N/A | \$0.0082 | N/A | N/A |

Minimum Monthly Bill: Equal to the Basic Monthly Charge as described above, plus Demand Charge as appropriate.

Effective: $\quad$ Rates to be charged for all billings based on gas consumed on and after August 1,2013

Date Implemented: August 1, 2013

# CENTRA GAS MANITOBA INC. <br> INTERRUPTIBLE SALES AND DELIVERY SERVICES <br> RATES SCHEDULES (BASE RATES ONLY - NO RIDERS) 

| Territory: | Entire natural gas service area of Company, including all zones |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Availability: | For any consumer a exceed 680,000 m ${ }^{3}$ who received Interru under this rate shall natural gas supplies | one location wh and who contrac tible Service co be limited to the and/or capacity | se annual natur for such servic tinuously sinc xtent that the provide deliv | ral gas require e for a minim December 31 ompany cons y service. | ements equal or um of one year, or 1, 1996. Service siders it has available |
| Rates: | Distribution to Customers |  |  | Primary Supplemental <br> Gas <br> Gas Supply Supply $^{1}$ |  |
|  | Transportation to Centra | Sales Service | T-Service |  |  |
| Basic Monthly Charge: (\$/month) |  |  |  |  |  |
| Interruptible Service | N/A | \$1,263.62 | \$1,263.62 | N/A | N/A |
| Mainline Interruptible (with firm delivery) | N/A | \$1,256.61 | \$1,256.61 | N/A | N/A |
| Monthly Demand Charge ( $\$ / \mathrm{m}^{3} /$ month |  |  |  |  |  |
| Interruptible Service | \$0.1121 | \$0.0871 | \$0.0871 | N/A | N/A |
| Mainline Interruptible (with firm delivery) | \$0.1725 | \$0.1835 | \$0.1835 | N/A | N/A |
| Commodity Volumetric Charge: $\left(\$ / m^{3}\right)$ |  |  |  |  |  |
| Interruptible Service | \$0.0097 | \$0.0073 | \$0.0073 | \$0.1198 | \$0.1717 |
| Mainline Interruptible (with firm delivery) | \$0.0052 | \$0.0046 | \$0.0046 | \$0.1198 | \$0.1717 |
| Alternate Supply Service: |  |  | Negotiated |  |  |
| Gas Supply (Interruptible Sales and Mainline Interruptible) |  |  | Cost of Gas |  |  |
| Delivery - Interruptible Class |  |  | \$0.0102 |  |  |
| Delivery - Mainline Interruptible Class |  |  | \$0.0106 |  |  |
| ${ }^{1}$ Supplemental Gas is mandatory for all Sales and Western T-Service Customers. |  |  |  |  |  |
| Minimum Monthly Bill: | Equal to Basic Monthly Charge as described above, plus Demand charges as appropriate. |  |  |  |  |
| Effective: | Rates to be charged | for all billings ba | ed on gas con | umed on and | d after August 1, 2013 |

# CENTRA GAS MANITOBA INC. <br> FIRM SALES AND DELIVERY SERVICES RATES SCHEDULES (BASE RATES PLUS RIDERS] 



> CENTRA GAS MANITOBA INC INTERRUPTIBLE SALES AND DELIVERY SERVICES RATES SCHEDULES (BASE RATES PLUS RIDERS]


Calculation of Riders for 2011/12 Rates
ixed Costs

```
Year 2010/11 Allocated Gas Costs-INFLOWS
Year 2010111 WACOG-OUTFLOWS
Year 2010111 PGVA (Principal Only)
2010/11 Cap Mgmt (incl carrying costs)
Total
Transter to Variable
Balance in Demand
NET REFUNDIRECOVERY
```

Variable Costs
17
18
19
20
Year 2010/11 Allocated Gas Costs-INFLOWS
Year 2010/1 WACOG--OUTFLOWS
Year 2010/11 WACOG--OUTFLOWS
4 Year 2010/11 PGVA (Principal Only)
201011 Heating Value (incl carrying costs)
Prior Period Residuals (incl. carrying costs)
2010111 Carying Costs
Transter from Fixed
${ }^{4}$ Total Variable
NET REFUNDIRECOVERY
Summary of Schedule 12.3 .0 a(a)
41 Supplemental PgVA
42 Transportation PGVA
3 Distribution PGVA
44 Capacity Mana
45 Heating Value
45 Heating Valu
46 Prior Period
47 Total (per Sch. 10.11.0, Lines 3 and 10)


| $\begin{array}{r} 25,185,956 \\ 0 \end{array}$ | $\begin{array}{r} 77,467 \\ \hline \end{array}$ | $\begin{array}{r} 17,928,367 \\ 0 \end{array}$ | $\begin{array}{r} 53,945 \\ 0 \\ \hline \end{array}$ | $\begin{aligned} & 3,840,274 \\ & 2,2466162 \end{aligned}$ | $\begin{aligned} & 14,300 \\ & 9,803 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{gathered} 30 \\ 0 \\ \hline \end{gathered}$ | $\begin{aligned} & 383,933 \\ & 384,407 \end{aligned}$ | $\begin{aligned} & 10,074 \\ & 11,150 \end{aligned}$ | $\begin{aligned} & \begin{array}{c} 1,181,777 \\ 690,362 \end{array} \\ & \hline \end{aligned}$ | $\begin{gathered} 5.539 \\ 2,999 \end{gathered}$ | $\begin{aligned} & 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{aligned} & 29,768 \\ & 30,270 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{array}{r} 7,322 \\ 10,714 \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25,185,956 | 77,467 | 17,928,367 | 53,945 | 1,594,111 | 4,497 | 0 | 30 | -474 | $-1,075$ | 491,415 | 2,542 | 0 | -502 | 0 | $-3,391$ |
| -2,790,789 |  | -1,986,595 |  | -425,531 |  | 0 |  | -42,543 |  | -130,950 |  | 0 |  | 0 |  |
| 22,395,167 | 77,467 | 15,941,772 | 53,945 | 1,168,581 | 4,497 | 0 | 30 | -43,016 | -1,075 | 360,466 | 2,542 | 0 | -502 | 0 | -3,391 |
| $\begin{array}{r} 22,395,167 \\ \hline \end{array}$ | $\begin{array}{r} 77,467 \\ 0 \\ \hline \end{array}$ | $\begin{array}{r} 15,941,772 \\ 0 \\ \hline \end{array}$ | $\begin{array}{r} 53,945 \\ 0 \\ \hline \end{array}$ | $\begin{aligned} & 499,003 \\ & 759,578 \end{aligned}$ | $\begin{aligned} & 1,574 \\ & 2,923 \end{aligned}$ | 0 | 30 | -43,016 | $\begin{array}{r} 0 \\ -1,075 \end{array}$ | $\begin{aligned} & 126,163 \\ & 234,303 \\ & \hline \end{aligned}$ | 890 1,653 | $\bigcirc$ | -502 | 0 | 0 $-3,391$ |
| 0 | 0 | 0 | 0 | 759,578 | 2,923 | 0 | 30 | -43,016 | $-1,075$ | 234,303 | 1,653 | 0 | -502 | 0 | $-3,391$ |



| $\begin{array}{r} 5,405,477 \\ 24,011,546 \\ \hline \end{array}$ | $\begin{aligned} & 1,245,123 \\ & 1,466,524 \end{aligned}$ | $\begin{array}{r} 3,948,700 \\ 17,114,590 \\ \hline \end{array}$ | $\begin{array}{r} 891,690 \\ 1,075,180 \\ \hline \end{array}$ | $\begin{array}{r} 891,798 \\ 1,545,010 \\ \hline \end{array}$ | $\begin{aligned} & 285,341 \\ & 321,295 \end{aligned}$ | 0 | 0 | $\begin{aligned} & 92,872 \\ & \hline 39,939 \\ & \hline \end{aligned}$ | $\begin{aligned} & 236,703 \\ & 232,425 \end{aligned}$ | 696,486 | $\begin{aligned} & 314,523 \\ & 301,539 \end{aligned}$ | $\bigcirc$ | $\begin{gathered} 90,790 \\ 90,662 \\ 902 \end{gathered}$ | 0 | $\begin{aligned} & 178,338 \\ & 373,831 \end{aligned}$ | $\begin{aligned} & 32,562,976 \\ & 41,180,849 \end{aligned}$ | $\begin{aligned} & 5,669,313 \\ & 6,542,319 \end{aligned}$ | $38,232,289$ $47,72,168$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| -18,606,069 | -221,401 | -13,165,890 | -183,491 | -653,212 | -35,955 | 0 | 0 | 52,932 | 4,278 | 46,545 | 12,985 | 0 | 128 | 0 | -195,493 | $-8,617,873$ | 873,006 |  |
|  | -262,868 |  | -193,555 |  | -59,693 |  | 0 |  | -48,100 |  | -41,872 |  | -172,052 |  | -8,714 |  |  |  |
| 707,675 | -84,876 | 503,751 | -62,495 | 107,904 | -19,274 | 0 | 0 | 10,788 | -15,531 | 33,206 | -13,520 | 0 | -55,553 | 0 | -2,814 | -339,091 | -24,02 |  |
| 60,018 | -6,016 | . 723 | -5,415 | 9,151 | -1,315 | 0 | 1 | 915 | 134 | 2,816 | 649 | 0 | -16 | 0 | -8,313 | -221,428 | -38,551 |  |
| 22,395,167 | 77,467 | 15,941,772 | 53,945 | 409,003 | 1,574 | 0 | 0 | 0 | 0 | 126,163 | 890 | 0 | 0 | 0 | 0 |  |  |  |
| 4,556,790 | -497,695 | 3,322,357 | -391,011 | -127,153 | -114,663 | 0 | 1 | 64,635 | -59,219 | 208,729 | -40,869 | 0 | -227,492 | 0 | -215,334 | $-9,178,392$ | -935,581 |  |
| 4,556,790 | -497,695 | 3,322,357 | -391,011 | 632,424 | -111,740 | 0 | 31 | 21,619 | -60,294 | 443,032 | -39,216 | 0 | -227,994 | 0 | -218,726 | -9,178,392 | -935,581 | $-2,684,395$ |



Calculation of Riders for 2012113 Rates


| SGS |  | LGS |  | High Volume Firm |  | Co-op |  | Mainline |  | Interruptible |  | Special Contract |  | Power Stations |  | $\begin{aligned} & \text { Supplemental } \\ & \text { Firm } \end{aligned}$ | Supplemental Interruptible | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Transportation | Distribution | Transportation | Distribution | Transportation | Distribution | Transportation | Distribution | Transportation | Distribution | Transportation | Distribution | Transportation | Distribution | Transportation | Distribution |  |  |  |
| 0 | 0 | 0 | 0 | 759,578 | 2,923 | 0 | 30 | $(43,016)$ | (1,075) | 234,303 | 1,653 | 0 | (502) | 0 | $(3,391)$ |  |  |  |
| 0 | 0 | 0 | 0 | 490,350 | 3,174 | 0 | 30 | (72,702) | (873) | 71,630 | 1,682 | 0 | $(1,033)$ | 0 | 4,813 |  |  |  |
| 0 | 0 | 0 | 0 | 1,249,927 | 6,097 | 0 | 60 | $(115,718)$ | $(1,948)$ | 305,933 | 3,334 | 0 | (1,535) | 0 | 1,421 |  |  |  |
| $\begin{aligned} & 4,556,790 \\ & 2,923,192 \end{aligned}$ | $\begin{aligned} & (497,695) \\ & (790,034) \end{aligned}$ | $\begin{aligned} & 3,322,357 \\ & 2,351,727 \end{aligned}$ | $\begin{gathered} (3910,011 \\ (612,478) \end{gathered}$ | $\begin{aligned} & (127,153) \\ & (251,524) \end{aligned}$ | ${ }_{(114,663)}^{(215,996)}$ | 0 1 | 1 0 | 64,635 67,886 | $(59,219)$ $(153,729)$ | 208,729 192,784 | ${ }_{(170,869)}$ | ${ }_{0}^{0}$ | $\begin{aligned} & (227,492) \\ & (174,096) \end{aligned}$ | 0 | $\begin{gathered} (215,334) \\ (95,680) \end{gathered}$ | $\begin{array}{r} (9,178,392) \\ (795,436) \end{array}$ | $\begin{array}{r} (935,581) \\ (67,790) \end{array}$ |  |
| 7,479,982 | (1,287,729) | 5,674,084 | $(1,003,489)$ | (378,677) | $(330,659)$ | 1 | 2 | 132,521 | (212,948) | 401,513 | (218,626) | 0 | (401,588) | 0 | (311,015) | (9,973,828) | $(1,003,371)$ |  |
| 7,479,982 | $(1,287,729)$ | 5,674,084 | $(1,003,489)$ | 871,250 | (324,561) | 1 | 61 | 16,802 | $(214,896)$ | 707,446 | $(215,292)$ | 0 | (403,122) | 0 | $(309,593)$ | $(9,973,828)$ | $(1,003,371)$ | 13,745 |



## Gas \& Non-Gas Components of Base Rates

| 1 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  | Small Gen. | Large Gen | High |  |  | Special | Power |  | Main Line |
| 3 |  | Service | Service | Volume | Cooperative | Main Line | Contracts | Stations | Interruptible | Interruptible |
| 4 |  | SGS-Total | LGS | HVF | CO-OP | ML | SC | GS | INT | ML-INT |
| 5 |  |  |  |  |  |  |  |  |  |  |
| 6 February 1/13 Approved Base Rates |  |  |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |  |  |
| 8 | BMC Rate | \$14.00 | \$77.00 | \$1,118.31 | \$274.06 | \$2,353.33 | \$135,424.74 | \$11,565.60 | \$1,042.72 | \$2,353.33 |
| 9 |  |  |  |  |  |  |  |  |  |  |
| 10 | Demand |  |  |  |  |  |  |  |  |  |
| 11 | Transportation to Centra (Gas) |  |  | 234.56 | 350.70 | 409.87 | - | - | 109.82 | 168.95 |
| 12 | Transportation to Centra (Non-Gas) |  |  | 6.18 | 9.88 | 10.98 | - | - | 2.92 | 4.50 |
| 13 | Transportation to Centra (Total) |  |  | 240.74 | 360.58 | 420.86 | - | - | 112.74 | 173.44 |
| 14 | M3 |  |  | 0.2408 | 0.3606 | 0.4209 | - | - | 0.1127 | 0.1734 |
| 15 |  |  |  |  |  |  |  |  |  |  |
| 16 | Distribution to Customer (Gas) |  |  | 0.82 | 1.20 | 1.67 | - | 0.21 | 0.43 | 1.67 |
| 17 | Distribution to Customer (Non-Gas) |  |  | 149.52 | 128.61 | 156.26 | - | 27.81 | 76.80 | 156.26 |
| 18 | Distribution to Customer (Total) |  |  | 150.34 | 129.81 | 157.93 | - | 28.02 | 77.23 | 157.93 |
| 19 | M3 |  |  | 0.1504 | 0.1298 | 0.1580 | - | 0.0280 | 0.0772 | 0.1580 |
| 20 |  |  |  |  |  |  |  |  |  |  |
| 21 | Commodity |  |  |  |  |  |  |  |  |  |
| 22 | Transportation to Centra (Gas) | 39.07 | 37.99 | 15.26 | 4.61 | 4.96 | - | - | 9.24 | 5.08 |
| 23 | Transportation to Centra (Non-Gas) | 7.11 | 7.09 | 4.83 | 4.53 | 4.54 | - | - | 4.68 | 4.56 |
| 24 | Transportation to Centra (Total) | 46.18 | 45.07 | 20.10 | 9.14 | 9.51 | - | - | 13.92 | 9.64 |
| 25 | M3 | 0.0462 | 0.0451 | 0.0201 | 0.0091 | 0.0095 | - | - | 0.0139 | 0.0097 |
| 26 |  |  |  |  |  |  |  |  |  |  |
| 27 | Distribution to Customer (Gas) | 1.70 | 1.67 | 1.70 | - | 1.48 | 0.18 | 16.43 | 2.21 | 1.48 |
| 28 | Distribution to Customer (Non-Gas) | 85.22 | 34.46 | 6.39 | - | 0.01 | 0.00 | 0.09 | 2.90 | 0.01 |
| 29 | Distribution to Customer (Total) | 86.92 | 36.13 | 8.09 | - | 1.49 | 0.18 | 16.51 | 5.10 | 1.49 |
| 30 | M3 | 0.0869 | 0.0362 | 0.0081 | 0.0001 | 0.0015 | 0.0002 | 0.0165 | 0.0051 | 0.0015 |

## Gas \& Non-Gas Components of Base Rates

| 1 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  | Small Gen. | Large Gen | High |  |  | Special | Power |  | Main Line |
| 3 |  | Service | Service | Volume | Cooperative | Main Line | Contracts | Stations | Interruptible | Interruptible |
| 4 |  | SGS-Total | LGS | HVF | CO-OP | ML | SC | GS | INT | ML-INT |
| 5 |  |  |  |  |  |  |  |  |  |  |
| 6 August 1/13 Proposed Base Rates |  |  |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |  |  |
| 8 | BMC Rate | \$14.00 | \$77.00 | \$1,229.32 | \$320.19 | \$1,256.61 | \$119,492.16 | \$8,199.36 | \$1,263.62 | \$1,256.61 |
| 9 |  |  |  |  |  |  |  |  |  |  |
| 10 | Demand |  |  |  |  |  |  |  |  |  |
| 11 | Transportation to Centra (Gas) |  |  | 230.19 | 357.19 | 364.88 | - | - | 108.25 | 166.54 |
| 12 | Transportation to Centra (Non-Gas) |  |  | 8.22 | 12.76 | 13.03 | - | - | 3.87 | 5.95 |
| 13 | Transportation to Centra (Total) |  |  | 238.41 | 369.95 | 377.91 | - | - | 112.12 | 172.49 |
| 14 | M3 |  |  | 0.2384 | 0.3699 | 0.3779 | - | - | 0.1121 | 0.1725 |
| 15 |  |  |  |  |  |  |  |  |  |  |
| 16 | Distribution to Customer (Gas) |  |  | 0.82 | 1.23 | 1.56 | - | 0.20 | 0.43 | 1.56 |
| 17 | Distribution to Customer (Non-Gas) |  |  | 169.95 | 131.17 | 181.98 | - | 4.39 | 86.72 | 181.98 |
| 18 | Distribution to Customer (Total) |  |  | 170.76 | 132.39 | 183.54 | - | 4.59 | 87.15 | 183.54 |
| 19 | M3 |  |  | 0.1708 | 0.1324 | 0.1835 | - | 0.0046 | 0.0871 | 0.1835 |
| 20 |  |  |  |  |  |  |  |  |  |  |
| 21 | Commodity |  |  |  |  |  |  |  |  |  |
| 22 | Transportation to Centra (Gas) | 36.33 | 35.54 | 12.94 | 2.22 | 2.65 | - | - | 7.02 | 2.72 |
| 23 | Transportation to Centra (Non-Gas) | 3.69 | 3.66 | 2.85 | 2.47 | 2.49 | - | - | 2.64 | 2.49 |
| 24 | Transportation to Centra (Total) | 40.02 | 39.20 | 15.79 | 4.69 | 5.13 | - | - | 9.67 | 5.21 |
| 25 | M3 | 0.0400 | 0.0392 | 0.0158 | 0.0047 | 0.0051 | - | - | 0.0097 | 0.0052 |
| 26 |  |  |  |  |  |  |  |  |  |  |
| 27 | Distribution to Customer (Gas) | 1.39 | 1.36 | 1.25 | - | 1.23 | 0.15 | 8.20 | 1.98 | 1.23 |
| 28 | Distribution to Customer (Non-Gas) | \$95.61 | \$41.52 | 8.42 | - | 3.36 | 0.00 | 0.04 | 5.28 | 3.36 |
| 29 | Distribution to Customer (Total) | 97.01 | 42.88 | 9.68 | - | 4.59 | 0.15 | 8.24 | 7.26 | 4.59 |
| 30 | M3 | 0.0970 | 0.0429 | 0.0097 | 0.0001 | 0.0046 | 0.0002 | 0.0082 | 0.0073 | 0.0046 |

