| 1 | |
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| 2 | MANITOBA PUBLIC UTILITIES BOARD |
| 3 | |
| 4 | |
| 5 | |
| 6 | RE: |
| 7 | CENTRA GAS MANITOBA INC. |
| 8 | 2009/10 TO 2010/11 |
| 9 | GENERAL RATE APPLICATION |
| 10 | |
| 11 | |
| 12 | |
| 13 | |
| 14 | Before Board Panel: |
| 15 | Graham Lane - Board Chairman |
| 16 | Monica Girouard - Board Member |
| 17 | Len Evans - Board Member |
| 18 | |
| 19 | HELD AT: |
| 20 | Public Utilities Board |
| 21 | 400, 330 Portage Avenue |
| 22 | Winnipeg, Manitoba |
| 23 | June 2, 2009 |
| 24 | |
| 25 | Pages 1 to 325 |

| 1 | | APPEARANCES | |
|----|---------------|-------------|---------------------------|
| 2 | Bob Peters | |)Board Counsel |
| 3 | | | |
| 4 | Marla Murphy | |)Centra Gas |
| 5 | Greg Barnlund | |) |
| 6 | | | |
| 7 | Kris Saxberg | |)CAC/MSOS |
| 8 | | | |
| 9 | Rick Forster | (np) |)Direct Energy |
| 10 | | | |
| 11 | Nola Ruzycki | (np) |) ESMLP |
| 12 | | | |
| 13 | Dave Hill | (np) |)Koch Fertilizer Canada |
| 14 | Sandy Boyd | |)Communications, Energy & |
| 15 | | |)Paperworkers Union |
| 16 | | | |
| 17 | | | |
| 18 | | | |
| 19 | | | |
| 20 | | | |
| 21 | | | |
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| 13 | HOWARD STEPHENS | |
| 14 | NEIL KOSTICK | |
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| 4 | | 22, 2009 - filed at PHC | | |
| 5 | PUB-1-2 | Reminder Notice of Hearing dated | | |
| 6 | | May 7, 2009 | | |
| 7 | PUB-2 | Rules of Practice and Procedure - | | |
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| 9 | PUB-3 | Timetable - filed at the PHC | | |
| 10 | PUB-4 | Transcript of Pre-Hearing conferen | се | |
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| 12 | PUB-5 | Order No. 12/09 dated February 17, | | |
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| 14 | PUB-6 | Order No. 74/09 dated May 4, 2009 | | |
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| 6 | R | esponse. O&A by cost element, | | |
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| 8 | a | nd overheads | | |
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| 12 | R | esponse. Capitalizing O&A | | |
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| 7 | CI | ustomer contribution time | | |
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| 21 | 1 | and Centra Gas Manitoba Inc.'s | | |
| 22 | Re | esponse. Non-gas expenses, 0&A, | | |
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| 10 | | 1 and Centra Gas Manitoba Inc.'s | | |
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| 17 | | Response. Cost allocation | | |
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| 7 | | overhead rates. | | |
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| 9 | | Information Requests of Volume | | |
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| 14 | | Information Requests of Volume | | |
| 15 | | 1 and Centra Gas Manitoba Inc.'s | | |
| 16 | | Response. IT budget, customer | | |
| 17 | | service costs | | |
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| 21 | | Response. Damages to pipelines | | |
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| 10 | 1 | l and Centra Gas Manitoba Inc.'s | | |
| 11 | F | Response. Net depreciation to | | |
| 12 | C | common assets, tax on common assets | S | |
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| 14 |] | Information Requests of Volume | | |
| 15 | 1 | l and Centra Gas Manitoba Inc.'s | | |
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| 20 | 1 | l and Centra Gas Manitoba Inc.'s | | |
| 21 | F | Response. Amortization of DSM | | |
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| 7 | | one-time tax liability, municipal | | |
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| 18 | | Response. Interest capitalized | | |
| 19 | PUB/CENTRA-7-49 | The Public Utilities Board's | | |
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| 5 | 1 | and Centra Gas Manitoba Inc.'s | | |
| 6 | Re | esponse. Classifying and account: | ing | |
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| 12 | Co | orporate allocation | | |
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| 11 | 1 | and Centra Gas Manitoba Inc.'s | | |
| 12 | Re | esponse. Capital project | | |
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| 14 | PUB/CENTRA-7-56 | The Public Utilities Board's | | |
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| 17 | Re | esponse. Distribution Integrity | | |
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| 5 | 1 | and Centra Gas Manitoba Inc.'s | | |
| 6 | R | Response. Cost variances between | | |
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| 11 | 1 | and Centra Gas Manitoba Inc.'s | | |
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| 13 | n | number of services and mains, | | |
| 14 | a | verage cost of servicing a home, | | |
| 15 | C | construction cost trends | | |
| 16 | PUB/CENTRA-7-60 | The Public Utilities Board's | | |
| 17 | I | information Requests of Volume | | |
| 18 | 1 | and Centra Gas Manitoba Inc.'s | | |
| 19 | R | Response. LGS Relieve Vent and | | |
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| 22 | I | information Requests of Volume | | |
| 23 | 1 | and Centra Gas Manitoba Inc.'s | | |
| 24 | R | Response. Regulator station | | |
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| 6 | Re | esponse. Pipeline relocation | | |
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| 10 | 1 | and Centra Gas Manitoba Inc.'s | | |
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| 16 | Re | esponse. Station asbuilts. | | |
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| 19 | 1 | and Centra Gas Manitoba Inc.'s | | |
| 20 | Re | esponse. Meter calibration program | m | |
| 21 | PUB/CENTRA-7-66 | The Public Utilities Board's | | |
| 22 | Ir | nformation Requests of Volume | | |
| 23 | 1 | and Centra Gas Manitoba Inc.'s | | |
| 24 | Re | esponse. Minnedosa upgrade, cost | | |
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| 6 | | Response. Automated Metering | | |
| 7 | | Infrastructure (AMI), status, | | |
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| 12 | | Response. Cathodic protection | | |
| 13 | | upgrades. | | |
| 14 | PUB/CENTRA-7-69 | The Public Utilities Board's | | |
| 15 | | Information Requests of Volume | | |
| 16 | | 1 and Centra Gas Manitoba Inc.'s | | |
| 17 | | Response. Fabricated steel riser | | |
| 18 | | remediation program. | | |
| 19 | PUB/CENTRA-7-70 | The Public Utilities Board's | | |
| 20 | | Information Requests of Volume | | |
| 21 | | 1 and Centra Gas Manitoba Inc.'s | | |
| 22 | | Response. Four party Trench (4PT) | | |
| 23 | | | | |
| 24 | | | | |
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| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No |
| 3 | PUB/CENTRA-7-7 | The Public Utilities Board's | | |
| 4 | | Information Requests of Volume | | |
| 5 | | 1 and Centra Gas Manitoba Inc.'s | | |
| 6 | | Response. Morden outage. | | |
| 7 | PUB/CENTRA-7-72 | The Public Utilities Board's | | |
| 8 | | Information Requests of Volume | | |
| 9 | | 1 and Centra Gas Manitoba Inc.'s | | |
| 10 | | Response. Roblin outage. | | |
| 11 | PUB/CENTRA-7-73 | 3 The Public Utilities Board's | | |
| 12 | | Information Requests of Volume | | |
| 13 | | 1 and Centra Gas Manitoba Inc.'s | | |
| 14 | | Response. Contributions in aid of | | |
| 15 | | construction. | | |
| 16 | PUB/CENTRA-7-7 | The Public Utilities Board's | | |
| 17 | | Information Requests of Volume | | |
| 18 | | 1 and Centra Gas Manitoba Inc.'s | | |
| 19 | | Response. Working capital allowan | ce, | |
| 20 | | <pre>lead/lag study, DSM cost accountin</pre> | g. | |
| 21 | | | | |
| 22 | | | | |
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| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-7-75 | The Public Utilities Board's | | |
| 4 | Ir | formation Requests of Volume | | |
| 5 | 1 | and Centra Gas Manitoba Inc.'s | | |
| 6 | Re | esponse. Economic climate, capit | al | |
| 7 | ma | arkets, access to capital, financ | ial | |
| 8 | ri | sks | | |
| 9 | PUB/CENTRA-7-76 | The Public Utilities Board's | | |
| 10 | Ir | formation Requests of Volume | | |
| 11 | 1 | and Centra Gas Manitoba Inc.'s | | |
| 12 | Re | esponse. ROE formula, Manitoba | | |
| 13 | Н | dro credit rating reports | | |
| 14 | PUB/CENTRA-7-77 | The Public Utilities Board's | | |
| 15 | Ir | formation Requests of Volume | | |
| 16 | 1 | and Centra Gas Manitoba Inc.'s | | |
| 17 | Re | esponse. Capital structure | | |
| 18 | PUB/CENTRA-7-78 | The Public Utilities Board's | | |
| 19 | Ir | formation Requests of Volume | | |
| 20 | 1 | and Centra Gas Manitoba Inc.'s | | |
| 21 | Re | esponse. Return on Rate Base, | | |
| 22 | ma | eximum return, comparing to Cost | | |
| 23 | of | Service return. | | |
| 24 | | | | |
| 25 | | | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No |
| 3 | PUB/CENTRA-7-79 | The Public Utilities Board's | | |
| 4 | Ir | nformation Requests of Volume | | |
| 5 | 1 | and Centra Gas Manitoba Inc.'s | | |
| 6 | Re | esponse. New Head office. | | |
| 7 | PUB/CENTRA-7-80 | The Public Utilities Board's | | |
| 8 | Ir | nformation Requests of Volume | | |
| 9 | 1 | and Centra Gas Manitoba Inc.'s | | |
| 10 | Re | esponse. Service disconnections t | from | |
| 11 | Or | der 14/08, use of load limiters. | • | |
| 12 | PUB/CENTRA-7-81 | The Public Utilities Board's | | |
| 13 | Ir | nformation Requests of Volume | | |
| 14 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 15 | Re | esponse. Primary and supplementa | ary | |
| 16 | ga | as costs injected into storage | | |
| 17 | PUB/CENTRA-7-82 | The Public Utilities Board's | | |
| 18 | Ir | nformation Requests of Volume | | |
| 19 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 20 | Re | esponse. Base and swing volumes, | • | |
| 21 | Cá | alculating primary gas price, Nex | ken, | |
| 22 | ar | nd TCPL capacity changes | | |
| 23 | | | | |
| 24 | | | | |
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| 1 | | LIST OF EXHIBIT (cont'd) | | |
|----|-----------------|-----------------------------------|-------|-----|
| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-7-83 | The Public Utilities Board's | | |
| 4 | I | nformation Requests of Volume | | |
| 5 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 6 | Re | esponse. Design peak day requirem | ents, | |
| 7 | S | easonal delivered service, | | |
| 8 | De | elivered Service. | | |
| 9 | PUB/CENTRA-7-84 | The Public Utilities Board's | | |
| 10 | I | nformation Requests of Volume | | |
| 11 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 12 | Re | esponse. Interruptible customer | | |
| 13 | CI | urtailment reasons, alternate | | |
| 14 | S | ervice. | | |
| 15 | PUB/CENTRA-7-85 | The Public Utilities Board's | | |
| 16 | I | nformation Requests of Volume | | |
| 17 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 18 | Re | esponse. Alternate service. | | |
| 19 | PUB/CENTRA-7-86 | The Public Utilities Board's | | |
| 20 | I | nformation Requests of Volume | | |
| 21 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 22 | Re | esponse. Historical storage | | |
| 23 | V | olumes, summer refills. | | |
| 24 | | | | |
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| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-7-87 | The Public Utilities Board's | | |
| 4 | | Information Requests of Volume | | |
| 5 | | 2 and Centra Gas Manitoba Inc.'s | | |
| 6 | | Response. TCPL tolls, Welwyn | | |
| 7 | | segmentation | | |
| 8 | PUB/CENTRA-7-88 | The Public Utilities Board's | | |
| 9 | | Information Requests of Volume | | |
| 10 | | 2 and Centra Gas Manitoba Inc.'s | | |
| 11 | | Response. Fewer shippers on TCPL | | |
| 12 | | mainline, increasing tolls, effect | S | |
| 13 | | on backhaul. | | |
| 14 | PUB/CENTRA-7-89 | The Public Utilities Board's | | |
| 15 | | Information Requests of Volume | | |
| 16 | | 2 and Centra Gas Manitoba Inc.'s | | |
| 17 | | Response. ICF report - storage | | |
| 18 | | assets transition plan, backhaul | | |
| 19 | PUB/CENTRA-7-90 | The Public Utilities Board's | | |
| 20 | | Information Requests of Volume | | |
| 21 | | 2 and Centra Gas Manitoba Inc.'s | | |
| 22 | | Response. Chicago vs Empress costs | | |
| 23 | | | | |
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| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-7-91 | The Public Utilities Board's | | |
| 4 | Ir | nformation Requests of Volume | | |
| 5 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 6 | Re | esponse. RFP for gas supply | | |
| 7 | CC | ontract, scoring model | | |
| 8 | PUB/CENTRA-7-92 | The Public Utilities Board's | | |
| 9 | Ir | nformation Requests of Volume | | |
| 10 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 11 | Re | esponse. Costs of ICF report, RFP | , | |
| 12 | N∈ | exen extension | | |
| 13 | PUB/CENTRA-7-93 | The Public Utilities Board's | | |
| 14 | Ir | nformation Requests of Volume | | |
| 15 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 16 | Re | esponse. UFG, gas lost through | | |
| 17 | li | ne breaks billed to contractors | | |
| 18 | PUB/CENTRA-7-94 | The Public Utilities Board's | | |
| 19 | Ir | nformation Requests of Volume | | |
| 20 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 21 | Re | esponse. Total Nexen premiums and | d | |
| 22 | to | olls. | | |
| 23 | | | | |
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| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-7-95 | The Public Utilities Board's | | |
| 4 | I | information Requests of Volume | | |
| 5 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 6 | R | Response. TPLC load balancing | | |
| 7 | C | charges (LBA) | | |
| 8 | PUB/CENTRA-7-96 | The Public Utilities Board's | | |
| 9 | I | Information Requests of Volume | | |
| 10 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 11 | R | Response. Primary and Supplementa | 1 | |
| 12 | g | gas billing percentages. | | |
| 13 | PUB/CENTRA-7-97 | The Public Utilities Board's | | |
| 14 | I | information Requests of Volume | | |
| 15 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 16 | R | Response. Hedging settled results | , | |
| 17 | n | et additions and reductions in | | |
| 18 | g | gas costs | | |
| 19 | PUB/CENTRA-7-98 | The Public Utilities Board's | | |
| 20 | I | information Requests of Volume | | |
| 21 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 22 | R | Response. Capacity management | | |
| 23 | r | results, capacity release | | |
| 24 | | | | |
| 25 | | | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No |
| 3 | PUB/CENTRA-7-99 | The Public Utilities Board's | | |
| 4 | I | nformation Requests of Volume | | |
| 5 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 6 | R | esponse. Next Cost of Gas applica | tion. | |
| 7 | PUB/CENTRA-7-100 | The Public Utilities Board's | | |
| 8 | I | nformation Requests of Volume | | |
| 9 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 10 | R | esponse. Forecast billing percen | tage. | |
| 11 | PUB/CENTRA-7-101 | The Public Utilities Board's | | |
| 12 | I | nformation Requests of Volume | | |
| 13 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 14 | R | esponse. Initial Fixed Rate | | |
| 15 | С | ffering results. | | |
| 16 | PUB/CENTRA-7-102 | The Public Utilities Board's | | |
| 17 | I | nformation Requests of Volume | | |
| 18 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 19 | R | esponse. Hedging policy, hedging | | |
| 20 | p | rinciples and procedures. | | |
| 21 | | | | |
| 22 | | | | |
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| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-7-103 | The Public Utilities Board's | | |
| 4 | I | nformation Requests of Volume | | |
| 5 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 6 | R | esponse. Change to Functionalizat | ion, | |
| 7 | C | lassification, and Allocation, | | |
| 8 | e | external review of the cost allocation | tion | |
| 9 | m | ethodology, allocated cots for Nex | xenm | |
| 10 | f | lexibilty. | | |
| 11 | PUB/CENTRA-7-104 | The Public Utilities Board's | | |
| 12 | I | nformation Requests of Volume | | |
| 13 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 14 | R | esponse. Effect of using Rate Base | е | |
| 15 | R | ate of Return method of regulation | n, | |
| 16 | m | inus the corporate allocation. | | |
| 17 | PUB/CENTRA-7-105 | The Public Utilities Board's | | |
| 18 | I | nformation Requests of Volume | | |
| 19 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 20 | R | esponse. Comparison of functional | ly | |
| 21 | a | llocated costs to previous GRA. | | |
| 22 | | | | |
| 23 | | | | |
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| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-7-106 | The Public Utilities Board's | | |
| 4 | Ir | formation Requests of Volume | | |
| 5 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 6 | Re | sponse. Peak and average allocate | or, | |
| 7 | re | conciling cost of gas to cost | | |
| 8 | al | location results. | | |
| 9 | PUB/CENTRA-7-107 | The Public Utilities Board's | | |
| 10 | Ir | formation Requests of Volume | | |
| 11 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 12 | Re | sponse. Cost allocation from | | |
| 13 | fi | xed rate offering, duplication of | f | |
| 14 | CC | ests. | | |
| 15 | PUB/CENTRA-7-108 | The Public Utilities Board's | | |
| 16 | Ir | formation Requests of Volume | | |
| 17 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 18 | Re | esponse. Changes to cost | | |
| 19 | al | location model for fixed rate | | |
| 20 | of | fering. | | |
| 21 | PUB/CENTRA-7-109 | The Public Utilities Board's | | |
| 22 | Ir | formation Requests of Volume | | |
| 23 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 24 | Re | esponse. Unity revenue to cost | | |
| 25 | ra | tios. | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-7-110 | The Public Utilities Board's | | |
| 4 | Ir | nformation Requests of Volume | | |
| 5 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 6 | Re | esponse. Cost allocation results | | |
| 7 | fo | or additional years. | | |
| 8 | PUB/CENTRA-7-111 | The Public Utilities Board's | | |
| 9 | Ir | nformation Requests of Volume | | |
| 10 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 11 | Re | esponse. BMC if customer-related | | |
| 12 | Ol | customer- and capacity-related | | |
| 13 | CC | osts are included. | | |
| 14 | PUB/CENTRA-7-112 | The Public Utilities Board's | | |
| 15 | Ir | nformation Requests of Volume | | |
| 16 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 17 | Re | esponse. Primary Gas overhead | | |
| 18 | CC | ost calculation. | | |
| 19 | PUB/CENTRA-7-113 | The Public Utilities Board's | | |
| 20 | Ir | nformation Requests of Volume | | |
| 21 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 22 | Re | esponse. DSM spending by customer | | |
| 23 | ty | ype and cost allocation by custome | er | |
| 24 | cl | Lass | | |
| 25 | | | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-7-114 | The Public Utilities Board's | | |
| 4 | In | formation Requests of Volume | | |
| 5 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 6 | Re | sponse. Special Contract and Por | wer | |
| 7 | St | ation class load factors. | | |
| 8 | PUB/CENTRA-7-115 | The Public Utilities Board's | | |
| 9 | In | formation Requests of Volume | | |
| 10 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 11 | Re | sponse. Application of rate ride | ers, | |
| 12 | UF | G for Special Contract customer | | |
| 13 | PUB/CENTRA-7-116 | The Public Utilities Board's | | |
| 14 | In | formation Requests of Volume | | |
| 15 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 16 | Re | sponse. Rte delay rider, | | |
| 17 | re | troactive rates | | |
| 18 | PUB/CENTRA-7-117 | The Public Utilities Board's | | |
| 19 | In | formation Requests of Volume | | |
| 20 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 21 | Re | sponse. Disconnections, arrears. | | |
| 22 | PUB/CENTRA-7-118 | The Public Utilities Board's | | |
| 23 | In | formation Requests of Volume | | |
| 24 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 25 | Re | sponse Rad deht arrears | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-7-11 | 9 The Public Utilities Board's | | |
| 4 | | Information Requests of Volume | | |
| 5 | | 2 and Centra Gas Manitoba Inc.'s | | |
| 6 | | Response. Failure of interruptible | | |
| 7 | | customers to curtail their load | | |
| 8 | PUB/CENTRA-7-12 | O The Public Utilities Board's | | |
| 9 | | Information Requests of Volume | | |
| 10 | | 2 and Centra Gas Manitoba Inc.'s | | |
| 11 | | Response. Company labour rates | | |
| 12 | PUB/CENTRA-7-12 | 1 The Public Utilities Board's | | |
| 13 | | Information Requests of Volume | | |
| 14 | | 2 and Centra Gas Manitoba Inc.'s | | |
| 15 | | Response. Main extensions, 4PT, | | |
| 16 | | feasibility tests. | | |
| 17 | PUB/CENTRA-7-12 | 2 The Public Utilities Board's | | |
| 18 | | Information Requests of Volume | | |
| 19 | | 2 and Centra Gas Manitoba Inc.'s | | |
| 20 | | Response. Feasibility tests and | | |
| 21 | | true-ups. | | |
| 22 | | | | |
| 23 | | | | |
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| 2.5 | | | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-7-123 | The Public Utilities Board's | | |
| 4 | In | formation Requests of Volume | | |
| 5 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 6 | Re | sponse. Marketer failure - SCEC | | |
| 7 | (S | emGroup), backstopping, Risk | | |
| 8 | An | alysis | | |
| 9 | PUB/CENTRA-7-124 | The Public Utilities Board's | | |
| LO | In | formation Requests of Volume | | |
| L1 | 2 | and Centra Gas Manitoba Inc.'s | | |
| L2 | Re | sponse. Nexen failue | | |
| L3 | PUB/CENTRA-7-125 | The Public Utilities Board's | | |
| L 4 | In | formation Requests of Volume | | |
| L5 | 2 | and Centra Gas Manitoba Inc.'s | | |
| L 6 | Re | sponse. Demographic study, conse | nsus | |
| L7 | fr | om Low Income technical meeting | | |
| L8 | PUB/CENTRA-7-126 | The Public Utilities Board's | | |
| L 9 | In | formation Requests of Volume | | |
| 20 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 21 | Re | sponse. Low income technical | | |
| 22 | ad | visory group. | | |
| 23 | | | | |
| 24 | | | | |
|) 5 | | | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No |
| 3 | PUB/CENTRA-7-127 | The Public Utilities Board's | | |
| 4 | In | formation Requests of Volume | | |
| 5 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 6 | Re | sponse. Accredited contractors, | | |
| 7 | br | ochure distribution | | |
| 8 | PUB/CENTRA-7-128 | The Public Utilities Board's | | |
| 9 | In | formation Requests of Volume | | |
| 10 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 11 | Re | sponse. Low income energy | | |
| 12 | ef | ficiency program (LIEEP) | | |
| 13 | de | scription and costs. | | |
| 14 | PUB/CENTRA-7-129 | The Public Utilities Board's | | |
| 15 | In | formation Requests of Volume | | |
| 16 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 17 | Re | sponse. LIEEP process design | | |
| 18 | fl | owchart. | | |
| 19 | PUB/CENTRA-7-130 | The Public Utilities Board's | | |
| 20 | In | formation Requests of Volume | | |
| 21 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 22 | Re | sponse. Comparison of 2006 to | | |
| 23 | 20 | 08 Power Smart plans. | | |
| 24 | | | | |
| 25 | | | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-7-131 | The Public Utilities Board's | | |
| 4 | In | formation Requests of Volume | | |
| 5 | 2 8 | and Centra Gas Manitoba Inc.'s | | |
| 6 | Rea | sponse. DSM program con | | |
| 7 | PUB/CENTRA-7-132 | The Public Utilities Board's | | |
| 8 | In | formation Requests of Volume | | |
| 9 | 2 8 | and Centra Gas Manitoba Inc.'s | | |
| 10 | Rea | sponse. Federal government | | |
| 11 | in | itiatives. | | |
| 12 | PUB/CENTRA-7-133 | The Public Utilities Board's | | |
| 13 | In | formation Requests of Volume | | |
| 14 | 2 8 | and Centra Gas Manitoba Inc.'s | | |
| 15 | Re | sponse. TRC and RIM | | |
| 16 | PUB/CENTRA-7-134 | The Public Utilities Board's | | |
| 17 | In | formation Requests of Volume | | |
| 18 | 2 8 | and Centra Gas Manitoba Inc.'s | | |
| 19 | Rea | sponse. Power Smart plan timelin | ne | |
| 20 | in | creased from 10 to 15 years, | | |
| 21 | COI | mparing DSM savings and GHG | | |
| 22 | reo | ductions to 2006 Power Smart plan | n. | |
| 23 | | | | |
| 24 | | | | |
| 2.5 | | | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-7-135 | The Public Utilities Board's | | |
| 4 | Ir | formation Requests of Volume | | |
| 5 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 6 | Re | sponse. Lower income furnace | | |
| 7 | re | placement program, expand Table | 4 | |
| 8 | to | include levelized costs, cumula | tive | |
| 9 | Sā | vings, and payback period | | |
| 10 | PUB/CENTRA-7-136 | The Public Utilities Board's | | |
| 11 | Ir | formation Requests of Volume | | |
| 12 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 13 | Re | sponse. Insulation program take- | up | |
| 14 | PUB/CENTRA-7-137 | The Public Utilities Board's | | |
| 15 | Ir | formation Requests of Volume | | |
| 16 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 17 | Re | sponse. Updated graphs, add 200 | 6 | |
| 18 | GH | G and DSM targets | | |
| 19 | PUB/CENTRA-7-138 | The Public Utilities Board's | | |
| 20 | Ir | formation Requests of Volume | | |
| 21 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 22 | Re | sponse. Calculations for leveli | zed | |
| 23 | ut | ility costs, including for furna | ce | |
| 24 | re | placement program. | | |
| 25 | | | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-7-139 | The Public Utilities Board's | | |
| 4 | Ir | formation Requests of Volume | | |
| 5 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 6 | Re | sponse. Changes in TRC and RIM | | |
| 7 | as | a combined program. | | |
| 8 | PUB/CENTRA-7-140 | The Public Utilities Board's | | |
| 9 | Ir | formation Requests of Volume | | |
| 10 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 11 | Re | sponse. Affordable energy fund. | | |
| 12 | PUB/CENTRA-7-141 | The Public Utilities Board's | | |
| 13 | Ir | formation Requests of Volume | | |
| 14 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 15 | Re | sponse. Low income Furnance | | |
| 16 | Re | placement Program description, | | |
| 17 | CC | ests, funds | | |
| 18 | PUB/CENTRA-7-142 | The Public Utilities Board's | | |
| 19 | Ir | formation Requests of Volume | | |
| 20 | 2 | and Centra Gas Manitoba Inc.'s | | |
| 21 | Re | sponse. DSM budgets by program | | |
| 22 | ar | d measure | | |
| 23 | | | | |
| 24 | | | | |
| 25 | | | | |

| 1 | | LIST OF EXHIBIT (cont'd) | |
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| 2 | Exhibit No. | Description | Page No. |
| 3 | PUB/CENTRA-8-143 | The Public Utilities Board's | |
| 4 | 2nd | d Round Information Requests | |
| 5 | an | d Centra Gas Manitoba Inc.'s | |
| 6 | Re | sponse. Corporate structure - | |
| 7 | naı | mes of individuals, impact of | |
| 8 | ne | w positions on O&A | |
| 9 | PUB/CENTRA-8-144 | The Public Utilities Board's | |
| 10 | 2ne | d Round Information Requests | |
| 11 | an | d Centra Gas Manitoba Inc.'s | |
| 12 | Re | sponse. Allocation of VP | |
| 13 | Cu | stomer Service and Marketing | |
| 14 | to | Centra | |
| 15 | PUB/CENTRA-8-145 | The Public Utilities Board's | |
| 16 | 2n | d Round Information Requests | |
| 17 | an | d Centra Gas Manitoba Inc.'s | |
| 18 | Re | sponse. Investment decision | |
| 19 | su | pport process | |
| 20 | PUB/CENTRA-8-146 | The Public Utilities Board's | |
| 21 | 2ne | d Round Information Requests | |
| 22 | an | d Centra Gas Manitoba Inc.'s | |
| 23 | Re | sponse. Corporate Strategic | |
| 24 | Pl | an goals. | |
| 25 | | | |

| 1 | | LIST OF EX | XHIBIT | (cont' | d) | | |
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| 2 | Exhibit No. | Description | on | | | Page | No |
| 3 | PUB/CENTRA-8-147 | The Public | c Utili | ties B | oard's | | |
| 4 | 2n | d Round Int | formati | on Rec | uests | | |
| 5 | an | d Centra Ga | as Mani | toba I | nc.'s | | |
| 6 | Re | sponse. Re | evenue | requir | ement i | f | |
| 7 | Fu | rnace Repla | acement | Progr | am is | | |
| 8 | co | ntinued | | | | | |
| 9 | PUB/CENTRA-8-148 | The Public | c Utili | ties B | oard's | | |
| 10 | 2n | d Round Int | formati | on Rec | uests | | |
| 11 | an | d Centra Ga | as Mani | toba I | nc.'s | | |
| 12 | Re | sponse. De | ebt:equ | ity ta | rget - | | |
| 13 | PU | 3 method vs | s conso | lidate | ed metho | od; | |
| 14 | IF | F scenarios | s, targ | et ret | ained ea | arnings | |
| 15 | PUB/CENTRA-8-149 | The Public | c Utili | ties B | oard's | | |
| 16 | 2n | d Round Int | formati | on Rec | uests | | |
| 17 | an | d Centra Ga | as Mani | toba I | nc.'s | | |
| 18 | Re | sponse. Fi | inance | expens | e for | | |
| 19 | IF | F08-1 | | | | | |
| 20 | PUB/CENTRA-8-150 | The Public | c Utili | ties B | oard's | | |
| 21 | 2n | d Round Int | formati | on Rec | uests | | |
| 22 | an | d Centra Ga | as Mani | toba I | nc.'s | | |
| 23 | Re | sponse. II | FRS and | lrate | regulate | ed | |
| 24 | ac | counting. | | | | | |
| 25 | | | | | | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-8-151 | The Public Utilities Board's | | |
| 4 | 2n | d Round Information Requests | | |
| 5 | an | d Centra Gas Manitoba Inc.'s | | |
| 6 | Re | sponse. Capital expenditures, | | |
| 7 | IT | expenditures. | | |
| 8 | PUB/CENTRA-8-152 | The Public Utilities Board's | | |
| 9 | 2n | d Round Information Requests | | |
| 10 | an | d Centra Gas Manitoba Inc.'s | | |
| 11 | Re | sponse. Furnace Replacement | | |
| 12 | Pr | ogram treated as reduction in | | |
| 13 | re | venue and not a revenue requireme | ent | |
| 14 | it | em | | |
| 15 | PUB/CENTRA-8-153 | The Public Utilities Board's | | |
| 16 | 2n | d Round Information Requests | | |
| 17 | an | d Centra Gas Manitoba Inc.'s | | |
| 18 | Re | sponse. Weather normalization | | |
| 19 | er | ror vs gas use forecasting error | | |
| 20 | PUB/CENTRA-8-154 | The Public Utilities Board's | | |
| 21 | 2n | d Round Information Requests | | |
| 22 | an | d Centra Gas Manitoba Inc.'s | | |
| 23 | Re | sponse. Terminating the oil | | |
| 24 | co | nversion burner program. | | |
| 25 | | | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
|----|------------------|----------------------------------|------|-----|
| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-8-155 | The Public Utilities Board's | | |
| 4 | 2r | d Round Information Requests | | |
| 5 | ar | d Centra Gas Manitoba Inc.'s | | |
| 6 | Re | sponse. O&A Benchmarking study | | |
| 7 | PUB/CENTRA-8-156 | The Public Utilities Board's | | |
| 8 | 2r | d Round Information Requests | | |
| 9 | ar | d Centra Gas Manitoba Inc.'s | | |
| 10 | Re | sponse. O&A cost variations | | |
| 11 | ує | ar over year | | |
| 12 | PUB/CENTRA-8-157 | The Public Utilities Board's | | |
| 13 | 2r | d Round Information Requests | | |
| 14 | ar | d Centra Gas Manitoba Inc.'s | | |
| 15 | Re | sponse. O&A expenses:environment | al | |
| 16 | mc | nitoring and remediation, line | | |
| 17 | lo | cating by MHUS | | |
| 18 | PUB/CENTRA-8-158 | The Public Utilities Board's | | |
| 19 | 2r | d Round Information Requests | | |
| 20 | ar | d Centra Gas Manitoba Inc.'s | | |
| 21 | Re | sponse. Activity charges | | |
| 22 | CC | vering salaries, wages and | | |
| 23 | be | enefits. | | |
| 24 | | | | |
| 25 | | | | |

| 1 | | LIST OF EXH | HIBIT | (cont' | d) | | |
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| 2 | Exhibit No. | Description | 1 | | | Page | No. |
| 3 | PUB/CENTRA-8-159 | The Public | Utili | ties B | oard's | | |
| 4 | 2n | d Round Info | ormati | on Rec | uests | | |
| 5 | an | d Centra Gas | s Mani | toba I | nc.'s | | |
| 6 | Re | sponse. Cap | oitali | zed 08 | A for DSM | , | |
| 7 | cu | stomer servi | ice an | d mark | eting; | | |
| 8 | OV | erhead capit | calize | ed as a | percenta | ge | |
| 9 | of | activity ch | narges | | | | |
| 10 | PUB/CENTRA-8-160 | The Public | Utili | ties B | oard's | | |
| 11 | 2n | d Round Info | ormati | on Rec | uests | | |
| 12 | an | d Centra Gas | s Mani | toba I | nc.'s | | |
| 13 | Re | sponse. 10 | perce | nt pro | ductivity | | |
| 14 | ga | in related t | to new | head | office. | | |
| 15 | PUB/CENTRA-8-161 | The Public | Utili | ties B | oard's | | |
| 16 | 2n | d Round Info | ormati | on Rec | uests | | |
| 17 | an | d Centra Gas | s Mani | toba I | nc.'s | | |
| 18 | Re | sponse. Int | terest | rate | assumption | ns. | |
| 19 | PUB/CENTRA-8-162 | The Public | Utili | ties B | oard's | | |
| 20 | 2n | d Round Info | ormati | on Rec | uests | | |
| 21 | an | d Centra Gas | s Mani | toba I | nc.'s | | |
| 22 | Re | sponse. Cha | anges | in act | ivity | | |
| 23 | ch | arges in exc | cess c | of CPI | | | |
| 24 | | | | | | | |
| 25 | | | | | | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No |
| 3 | PUB/CENTRA-8-163 | The Public Utilities Board's | | |
| 4 | 2n | d Round Information Requests | | |
| 5 | an | d Centra Gas Manitoba Inc.'s | | |
| 6 | Re | sponse. Pension liabilites. | | |
| 7 | PUB/CENTRA-8-164 | The Public Utilities Board's | | |
| 8 | 2n | d Round Information Requests | | |
| 9 | an | d Centra Gas Manitoba Inc.'s | | |
| 10 | Re | sponse. Clarification of activi- | ty | |
| 11 | ch | arge schedule - actual instead | | |
| 12 | of | forecast | | |
| 13 | PUB/CENTRA-8-165 | The Public Utilities Board's | | |
| 14 | 2n | d Round Information Requests | | |
| 15 | an | d Centra Gas Manitoba Inc.'s | | |
| 16 | Re | sponse. Spending on common asse | ts- | |
| 17 | 82 | O Taylor and Communications. | | |
| 18 | PUB/CENTRA-8-166 | The Public Utilities Board's | | |
| 19 | 2n | d Round Information Requests | | |
| 20 | an | d Centra Gas Manitoba Inc.'s | | |
| 21 | Re | sponse. Clarification of captial | | |
| 22 | pr | oject justifications - Brandon, | | |
| 23 | So | uth Loop, Saskatchewan and PTH 10 | 01 | |
| 24 | | | | |
| 25 | | | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-8-167 | The Public Utilities Board's | | |
| 4 | 2 n | d Round Information Requests | | |
| 5 | an | d Centra Gas Manitoba Inc.'s | | |
| 6 | Re | sponse. Brandon expansion capita | 1 | |
| 7 | pr | oject justification, alternatives | S | |
| 8 | PUB/CENTRA-8-168 | The Public Utilities Board's | | |
| 9 | 2n | d Round Information Requests | | |
| 10 | an | d Centra Gas Manitoba Inc.'s | | |
| 11 | Re | sponse. Pipeline lowering and | | |
| 12 | re | location projects | | |
| 13 | PUB/CENTRA-8-169 | The Public Utilities Board's | | |
| 14 | 2r | d Round Information Requests | | |
| 15 | an | d Centra Gas Manitoba Inc.'s | | |
| 16 | Re | sponse. Butt fusion remediation | | |
| 17 | cl | arifications, electro-fusion | | |
| 18 | sl | eeve installations. | | |
| 19 | PUB/CENTRA-8-170 | The Public Utilities Board's | | |
| 20 | 2r | d Round Information Requests | | |
| 21 | an | d Centra Gas Manitoba Inc.'s | | |
| 22 | Re | sponse. Increase in average cos | t | |
| 23 | of | meter replacements | | |
| 24 | | | | |
| 25 | | | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
|----|-----------------|-------------------------------------|-------|----|
| 2 | Exhibit No. | Description | Page | No |
| 3 | PUB/CENTRA-8-17 | 1 The Public Utilities Board's | | |
| 4 | | 2nd Round Information Requests | | |
| 5 | | and Centra Gas Manitoba Inc.'s | | |
| 6 | | Response. Preliminary results | | |
| 7 | | of AMI pilot project. | | |
| 8 | PUB/CENTRA-8-17 | 2 The Public Utilities Board's | | |
| 9 | | 2nd Round Information Requests | | |
| 10 | | and Centra Gas Manitoba Inc.'s | | |
| 11 | | Response. 4PT - charging develope: | rs | |
| 12 | | for reduced setbacks, date of | | |
| 13 | | optimization | | |
| 14 | PUB/CENTRA-8-17 | 3 The Public Utilities Board's | | |
| 15 | | 2nd Round Information Requests | | |
| 16 | | and Centra Gas Manitoba Inc.'s | | |
| 17 | | Response. DSM costs in rate base; | | |
| 18 | | other jurisdictions including BC | | |
| 19 | | decision | | |
| 20 | PUB/CENTRA-8-17 | 4 The Public Utilities Board's | | |
| 21 | | 2nd Round Information Requests | | |
| 22 | | and Centra Gas Manitoba Inc.'s | | |
| 23 | | Response. Limit of return to Hydro | | |
| 24 | | based on Return on Rate Base, corpo | orate | |
| 25 | | allocation not a return to Hydro | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-8-175 | The Public Utilities Board's | | |
| 4 | 21 | nd Round Information Requests | | |
| 5 | aı | nd Centra Gas Manitoba Inc.'s | | |
| 6 | Re | esponse. Space costs | | |
| 7 | PUB/CENTRA-8-176 | The Public Utilities Board's | | |
| 8 | 21 | nd Round Information Requests | | |
| 9 | aı | nd Centra Gas Manitoba Inc.'s | | |
| 10 | Re | esponse. Impact of Order 14/08 | | |
| 11 | ba | ad debt and collection expense | | |
| 12 | PUB/CENTRA-8-177 | The Public Utilities Board's | | |
| 13 | 21 | nd Round Information Requests | | |
| 14 | aı | nd Centra Gas Manitoba Inc.'s | | |
| 15 | Re | esponse. Curtailment of | | |
| 16 | Iı | nterruptible T-Service customers | | |
| 17 | PUB/CENTRA-8-178 | The Public Utilities Board's | | |
| 18 | 21 | nd Round Information Requests | | |
| 19 | aı | nd Centra Gas Manitoba Inc.'s | | |
| 20 | Re | esponse. Alternatie service rate | S | |
| 21 | Co | ompared to PUB-approved rate | | |
| 22 | | | | |
| 23 | | | | |
| 24 | | | | |
| 2.5 | | | | |

| 1 | | LIST OF | EXHIBIT | (cont | (d) | | |
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| 2 | Exhibit No. | Descript | cion | | | Page | No. |
| 3 | PUB/CENTRA-8-179 | The Publ | ic Utili | ities | Board's | | |
| 4 | 2n | d Round I | Informat | ion Re | equests | | |
| 5 | an | d Centra | Gas Man | itoba | Inc.'s | | |
| 6 | Re | sponse. | Options | for | dealing w | ith | |
| 7 | in | creasing | costs o | n the | TCPL main | nline | |
| 8 | PUB/CENTRA-8-180 | The Publ | ic Utili | ities | Board's | | |
| 9 | 2n | d Round I | Informat | ion Re | equests | | |
| 10 | an | d Centra | Gas Man | itoba | Inc.'s | | |
| 11 | Re | sponse. | Frequen | cy of | changes t | 0 | |
| 12 | th | e billing | g percen | tage. | | | |
| 13 | PUB/CENTRA-8-181 | The Publ | ic Utili | ities | Board's | | |
| 14 | 2n | d Round I | Informat | ion Re | equests | | |
| 15 | an | d Centra | Gas Man | itoba | Inc.'s | | |
| 16 | Re | sponse. | Summari | ze hed | dging resu | ılts | |
| 17 | in | one tabl | le. | | | | |
| 18 | PUB/CENTRA-8-182 | The Publ | ic Utili | ities | Board's | | |
| 19 | 2n | d Round I | Informat | ion Re | equests | | |
| 20 | an | d Centra | Gas Man | itoba | Inc.'s | | |
| 21 | Re | sponse. | Initial | resu | lts of | | |
| 22 | Fi | xed Rate | offerin | g. | | | |
| 23 | | | | | | | |
| 24 | | | | | | | |
| 25 | | | | | | | |

| 1 | LIST OF EXHIBIT (cont'd) |
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| 2 | PUB/CENTRA-8-183 The Public Utilities Board's |
| 3 | 2nd Round Information Requests |
| 4 | and Centra Gas Manitoba Inc.'s |
| 5 | Response. Classification of Furnace |
| 6 | Replacement Program as Distribution |
| 7 | Energy costs |
| 8 | PUB/CENTRA-8-184 The Public Utilities Board's |
| 9 | 2nd Round Information Requests |
| LO | and Centra Gas Manitoba Inc.'s |
| L1 | Response. DSM spending as a |
| L2 | percentage of revenue. |
| L3 | PUB/CENTRA-8-185 The Public Utilities Board's |
| L 4 | 2nd Round Information Requests |
| L5 | and Centra Gas Manitoba Inc.'s |
| L 6 | Response. Feasibility test for main |
| L7 | extensions, average gas consumption; |
| L8 | true-ups. |
| L 9 | PUB/CENTRA-8-186 The Public Utilities Board's |
| 20 | 2nd Round Information Requests |
| 21 | and Centra Gas Manitoba Inc.'s |
| 22 | Response. LICO; demographic information |
| 23 | based on 125 percent LICO; status of low |
| 24 | income program at 185 Smith and West |
| 25 | Broadway |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-8-187 | The Public Utilities Board's | | |
| 4 | 2n | d Round Information Requests | | |
| 5 | an | d Centra Gas Manitoba Inc.'s | | |
| 6 | Re | sponse. EFT's dedicated to low | | |
| 7 | in | come program | | |
| 8 | PUB/CENTRA-8-188 | The Public Utilities Board's | | |
| 9 | 2n | d Round Information Requests | | |
| 10 | an | d Centra Gas Manitoba Inc.'s | | |
| 11 | Re | sponse. Small levy on customers | • | |
| 12 | bi | lls to assist low income household | lds | |
| 13 | PUB/CENTRA-8-189 | The Public Utilities Board's | | |
| 14 | 2n | d Round Information Requests | | |
| 15 | an | d Centra Gas Manitoba Inc.'s | | |
| 16 | Re | sponse. Fuel switching policy; GA | HG | |
| 17 | sa | vings for switching from electric | city | |
| 18 | to | gas; break-even price of gas vs | | |
| 19 | el | ectric heat | | |
| 20 | PUB/CENTRA-8-190 | The Public Utilities Board's | | |
| 21 | 2n | d Round Information Requests | | |
| 22 | an | d Centra Gas Manitoba Inc.'s | | |
| 23 | Re | sponse. Building codes, Power Sma | art | |
| 24 | ho | me standards | | |
| 25 | | | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-8-191 | The Public Utilities Board's | | |
| 4 | 2r | nd Round Information Requests | | |
| 5 | ar | nd Centra Gas Manitoba Inc.'s | | |
| 6 | Re | esponse. GHG emissions and | | |
| 7 | ex | spected savings; GHG emissions in | | |
| 8 | Ma | nitoba | | |
| 9 | PUB/CENTRA-8-192 | The Public Utilities Board's | | |
| LO | 2r | nd Round Information Requests | | |
| L1 | ar | nd Centra Gas Manitoba Inc.'s | | |
| L2 | Re | esponse. Power Smart Plan: reduc | tion | |
| L3 | ir | funding and savings from program | ms, | |
| L 4 | ех | plain Option 1 Codes and Standard | ds, | |
| L5 | di | fferences to 2006 Plan | | |
| L 6 | PUB/CENTRA-8-193 | The Public Utilities Board's | | |
| L7 | 2r | nd Round Information Requests | | |
| L8 | ar | nd Centra Gas Manitoba Inc.'s | | |
| L9 | R€ | esponse. Increased gas savings in | n | |
| 20 | 20 | 008 vs 2006 Power Smart Plan | | |
| 21 | PUB/CENTRA-8-194 | The Public Utilities Board's | | |
| 22 | 2r | nd Round Information Requests | | |
| 23 | ar | nd Centra Gas Manitoba Inc.'s | | |
| 24 | R€ | esponse. Affordable Energy Fund (| AEF): | |
| 25 | re | concile the original \$35 million | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-8-195 | The Public Utilities Board's | | |
| 4 | 2n | d Round Information Requests | | |
| 5 | an | d Centra Gas Manitoba Inc.'s | | |
| 6 | Re | sponse. Manitoba Hydro's R&D | | |
| 7 | pr | ograms for efficiency. | | |
| 8 | PUB/CENTRA-8-196 | The Public Utilities Board's | | |
| 9 | 2n | d Round Information Requests | | |
| 10 | an | d Centra Gas Manitoba Inc.'s | | |
| 11 | Re | sponse. Interactive effects with | | |
| 12 | el | ectric DSM, CFLs | | |
| 13 | PUB/CENTRA-8-197 | The Public Utilities Board's | | |
| 14 | 2n | d Round Information Requests | | |
| 15 | an | d Centra Gas Manitoba Inc.'s | | |
| 16 | Re | sponse. Residential furnace | | |
| 17 | pr | ogram, Waverley West program, | | |
| 18 | in | crease in incentives for commerc. | ial | |
| 19 | wi | ndow program | | |
| 20 | PUB/CENTRA-8-198 | The Public Utilities Board's | | |
| 21 | 2n | d Round Information Requests | | |
| 22 | an | d Centra Gas Manitoba Inc.'s | | |
| 23 | Re | sponse. Update the March 2008 | | |
| 24 | in | terest rate forecast, table of | | |
| 25 | in | terest rate forecasts. | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-8-199 | The Public Utilities Board's | | |
| 4 | 2n | d Round Information Requests | | |
| 5 | an | d Centra Gas Manitoba Inc.'s | | |
| 6 | Re | sponse. Long term debt maturity | | |
| 7 | ri | sk | | |
| 8 | PUB/CENTRA-8-200 | The Public Utilities Board's | | |
| 9 | 2n | d Round Information Requests | | |
| LO | an | d Centra Gas Manitoba Inc.'s | | |
| L1 | Re | sponse. Increase in activity ra- | tes | |
| L2 | fo | r Finance & Administration and | | |
| L3 | Tr | ansmission & Distribution | | |
| L 4 | PUB/CENTRA-8-201 | The Public Utilities Board's | | |
| L5 | 2n | d Round Information Requests | | |
| L 6 | an | d Centra Gas Manitoba Inc.'s | | |
| L7 | Re | sponse. IFRS and other jurisdic | tions | |
| L8 | in | cluding Europe | | |
| L 9 | PUB/CENTRA-8-202 | The Public Utilities Board's | | |
| 20 | 2n | d Round Information Requests | | |
| 21 | an | d Centra Gas Manitoba Inc.'s | | |
| 22 | Re | sponse. Increases in O&A expense | 9 | |
| 23 | fo | r President & CEO - Public Affai: | rs, | |
| 24 | Fi | nance & Administration - Custome: | r | |
| 25 | Bi | lling | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
|----|------------------|------------------------------------|-------|-----|
| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-8-203 | The Public Utilities Board's | | |
| 4 | 21 | nd Round Information Requests | | |
| 5 | aı | nd Centra Gas Manitoba Inc.'s | | |
| 6 | Re | esponse. Separate special purpose | Э | |
| 7 | st | catements which use regulatory | | |
| 8 | ac | ccounting and depart from IFRS | | |
| 9 | PUB/CENTRA-8-204 | The Public Utilities Board's | | |
| 10 | 21 | nd Round Information Requests | | |
| 11 | aı | nd Centra Gas Manitoba Inc.'s | | |
| 12 | Re | esponse. Neighbours Helping | | |
| 13 | Ne | eighbours and other social service | es | |
| 14 | ag | gencies | | |
| 15 | PUB/CENTRA-8-205 | The Public Utilities Board's | | |
| 16 | 21 | nd Round Information Requests | | |
| 17 | aı | nd Centra Gas Manitoba Inc.'s | | |
| 18 | Re | esponse. Capacity Management | | |
| 19 | re | eport - number and amount of losse | es | |
| 20 | OI | n individual transactions | | |
| 21 | PUB/CENTRA-8-206 | The Public Utilities Board's | | |
| 22 | 21 | nd Round Information Requests | | |
| 23 | aı | nd Centra Gas Manitoba Inc.'s | | |
| 24 | Re | esponse. Residential end use | | |
| 25 | ar | onliance tables used for load for | ecast | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. | Description | Page | No. |
| 3 | PUB/CENTRA-8-207 | The Public Utilities Board's | | |
| 4 | 2r | d Round Information Requests | | |
| 5 | an | d Centra Gas Manitoba Inc.'s | | |
| 6 | Re | sponse. LIEEP, Power Smart Shops | | |
| 7 | pr | ogram, Power Smart project conce | ots | |
| 8 | PUB/CENTRA-8-208 | The Public Utilities Board's | | |
| 9 | 2r | d Round Information Requests | | |
| 10 | an | d Centra Gas Manitoba Inc.'s | | |
| 11 | Re | sponse. Clarification of PV Energ | ЭЛ | |
| 12 | in | the levelized cost calculation; | | |
| 13 | up | dates to LIEEP | | |
| 14 | PUB/CENTRA-8-209 | The Public Utilities Board's | | |
| 15 | 2 n | d Round Information Requests | | |
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| 10 | Canada (Manitoba) Inc. and Manitoba |
| 11 | Society of Seniors' Information |
| 12 | Requests of Volume 1 and Centra Gas |
| 13 | Manitoba Inc.'s Response. Other |
| 14 | income - relate sales to late |
| 15 | payment fees. |
| 16 | CAC/MSOS/CENTRA-1-20 Consumers' Association of |
| 17 | Canada (Manitoba) Inc. and Manitoba |
| 18 | Society of Seniors' Information |
| 19 | Requests of Volume 1 and Centra Gas |
| 20 | Manitoba Inc.'s Response. Revenue |
| 21 | Requirement and Rate Base - Update |
| 22 | Schedule 5.0.0 with 02/03 and 03/04 |
| 23 | data and any Board adjustments |
| 24 | |
| 25 | |

| 1 | LIST OF EXHIBIT (cont'd) |
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| 2 | Exhibit No. Description Page No |
| 3 | CAC/MSOS/CENTRA-1-21 Consumers' Association of |
| 4 | Canada (Manitoba) Inc. and Manitoba |
| 5 | Society of Seniors' Information |
| 6 | Requests of Volume 1 and Centra Gas |
| 7 | Manitoba Inc.'s Response. Cost of |
| 8 | equity - adjust 08/09 ROE; February |
| 9 | consensus forecast |
| 10 | CAC/MSOS/CENTRA-1-22 Consumers' Association of |
| 11 | Canada (Manitoba) Inc. and Manitoba |
| 12 | Society of Seniors' Information |
| 13 | Requests of Volume 1 and Centra Gas |
| 14 | Manitoba Inc.'s Response. Cost of |
| 15 | Equity - adjust 08/09 ROE |
| 16 | CAC/MSOS/CENTRA-1-23 Consumers' Association of |
| 17 | Canada (Manitoba) Inc. and Manitoba |
| 18 | Society of Seniors' Information |
| 19 | Requests of Volume 1 and Centra Gas |
| 20 | Manitoba Inc.'s Response. Actual |
| 21 | and forecasted amounts of |
| 22 | capitalized O&A |
| 23 | |
| 24 | |
| 25 | |

| 1 | LIST OF EXHIBIT (cont'd) |
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| 2 | Exhibit No. Description Page No. |
| 3 | CAC/MSOS/CENTRA-1-24 Consumers' Association of |
| 4 | Canada (Manitoba) Inc. and Manitoba |
| 5 | Society of Seniors' Information |
| 6 | Requests of Volume 1 and Centra Gas |
| 7 | Manitoba Inc.'s Response. O&A baseline. |
| 8 | CAC/MSOS/CENTRA-1-25 Consumers' Association of |
| 9 | Canada (Manitoba) Inc. and Manitoba |
| 10 | Society of Seniors' Information |
| 11 | Requests of Volume 1 and Centra Gas |
| 12 | Manitoba Inc.'s Response. MH activity |
| 13 | charges, primary costs, per customer, |
| 14 | changes since KPMG report |
| 15 | CAC/MSOS/CENTRA-1-26 Consumers' Association of |
| 16 | Canada (Manitoba) Inc. and Manitoba |
| 17 | Society of Seniors' Information |
| 18 | Requests of Volume 1 and Centra Gas |
| 19 | Manitoba Inc.'s Response. Variance |
| 20 | between forecasted tax amounts in |
| 21 | previous GRA |
| 22 | |
| 23 | |
| 24 | |
| 25 | |

| 1 | LIST OF EXHIBIT (cont'd) |
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| 2 | CAC/MSOS/CENTRA-1-27 Consumers' Association of |
| 3 | Canada (Manitoba) Inc. and Manitoba |
| 4 | Society of Seniors' Information |
| 5 | Requests of Volume 1 and Centra Gas |
| 6 | Manitoba Inc.'s Response. Comparison |
| 7 | of forecast and actual gross plant. |
| 8 | CAC/MSOS/CENTRA-1-28 Consumers' Association of |
| 9 | Canada (Manitoba) Inc. and Manitoba |
| LO | Society of Seniors' Information |
| L1 | Requests of Volume 1 and Centra Gas |
| L2 | Manitoba Inc.'s Response. Board |
| L3 | directives from 99/07 and 135/05 |
| L 4 | CAC/MSOS/CENTRA-1-29 Consumers' Association of |
| L5 | Canada (Manitoba) Inc. and Manitoba |
| L 6 | Society of Seniors' Information |
| L 7 | Requests of Volume 1 and Centra Gas |
| L 8 | Manitoba Inc.'s Response. Impact |
| L 9 | and readiness for IFRS |
| 20 | CAC/MSOS/CENTRA-1-30 Consumers' Association of |
| 21 | Canada (Manitoba) Inc. and Manitoba |
| 22 | Society of Seniors' Information |
| 23 | Requests of Volume 1 and Centra Gas |
| 24 | Manitoba Inc.'s Response. Calculation |
| 25 | for the 1 percent revenue increase |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
|----|----------------|------------------------------------|--------|----|
| 2 | Exhibit No. | Description | Page | No |
| 3 | CAC/MSOS/CENTR | A-1-31 Consumers' Association of | | |
| 4 | | Canada (Manitoba) Inc. and Manitob |)a | |
| 5 | | Society of Seniors' Information | | |
| 6 | | Requests of Volume 1 and Centra Ga | ıs | |
| 7 | | Manitoba Inc.'s Response. 0&A | | |
| 8 | | variances to forecast, setting of | | |
| 9 | | activity rates. | | |
| 10 | CAC/MSOS/CENTR | A-1-32 Consumers' Association of | | |
| 11 | | Canada (Manitoba) Inc. and Manitob |)a | |
| 12 | | Society of Seniors' Information | | |
| 13 | | Requests of Volume 1 and Centra Ga | ıs | |
| 14 | | Manitoba Inc.'s Response. Breakdo |)WN | |
| 15 | | of O&A by labour and materials, | | |
| 16 | | amounts capitalized, non-unionised | l | |
| 17 | | salary increases, union wage incre | eases, | |
| 18 | | O&A by cost element, O&A percentag | je of | |
| 19 | | Hydro, CPI, submissions to executi | .ve | |
| 20 | | committee re: overhead and activit | ΣY | |
| 21 | | rates. | | |
| 22 | | | | |
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| 24 | | | | |
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| 1 | LIST OF EXHIBIT (cont'd) |
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| 2 | Exhibit No. Description Page No. |
| 3 | CAC/MSOS/CENTRA-1-33 Consumers' Association of |
| 4 | Canada (Manitoba) Inc. and Manitoba |
| 5 | Society of Seniors' Information |
| 6 | Requests of Volume 1 and Centra Gas |
| 7 | Manitoba Inc.'s Response. Details |
| 8 | of 2 percent increase in O&A |
| 9 | CAC/MSOS/CENTRA-1-34 Consumers' Association of |
| 10 | Canada (Manitoba) Inc. and Manitoba |
| 11 | Society of Seniors' Information |
| 12 | Requests of Volume 1 and Centra Gas |
| 13 | Manitoba Inc.'s Response. MH Annual |
| 14 | report and quarterly financial |
| 15 | statement |
| 16 | CAC/MSOS/CENTRA-1-35 Consumers' Association of |
| 17 | Canada (Manitoba) Inc. and Manitoba |
| 18 | Society of Seniors' Information |
| 19 | Requests of Volume 1 and Centra Gas |
| 20 | Manitoba Inc.'s Response. Classifying |
| 21 | and accounting for common assets, |
| 22 | elimination of new head office costs |
| 23 | from common assets |
| 24 | |
| 25 | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
|----|-----------------|-------------------------------------|-------|-----|
| 2 | Exhibit No. | Description | Page | No. |
| 3 | CAC/MSOS/CENTRA | A-1-36 Consumers' Association of | | |
| 4 | | Canada (Manitoba) Inc. and Manitob | a | |
| 5 | | Society of Seniors' Information | | |
| 6 | | Requests of Volume 1 and Centra Ga | S | |
| 7 | | Manitoba Inc.'s Response. Organiza | ation | |
| 8 | | structure - head office division | | |
| 9 | | manager, head office decisions, co | sts, | |
| 10 | | working capital | | |
| 11 | CAC/MSOS/CENTRA | A-1-37 Consumers' Association of | | |
| 12 | | Canada (Manitoba) Inc. and Manitoba | a | |
| 13 | | Society of Seniors' Information | | |
| 14 | | Requests of Volume 1 and Centra Ga | S | |
| 15 | | Manitoba Inc.'s Response. Assesse | d | |
| 16 | | value of new head office, synergy | | |
| 17 | | savings from new head office. | | |
| 18 | CAC/MSOS/CENTRA | A-1-38 Consumers' Association of | | |
| 19 | | Canada (Manitoba) Inc. and Manitob | a | |
| 20 | | Society of Seniors' Information | | |
| 21 | | Requests of Volume 1 and Centra Ga | S | |
| 22 | | Manitoba Inc.'s Response. Confirm | ing | |
| 23 | | no incremental costs from new head | | |
| 24 | | office accrue to ratepayers, Direct | tive | |
| 25 | | 24 99/07 | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
|----|----------------|------------------------------------|------|-----|
| 2 | Exhibit No. | Description | Page | No. |
| 3 | CAC/MSOS/CENTF | RA-1-39 Consumers' Association of | | |
| 4 | | Canada (Manitoba) Inc. and Manitob | a | |
| 5 | | Society of Seniors' Information | | |
| 6 | | Requests of Volume 1 and Centra Ga | .S | |
| 7 | | Manitoba Inc.'s Response. Compari | son | |
| 8 | | of weather-normal and actual volum | es/ | |
| 9 | | throughput | | |
| 10 | CAC/MSOS/CENTF | RA-1-40 Consumers' Association of | | |
| 11 | | Canada (Manitoba) Inc. and Manitob | a | |
| 12 | | Society of Seniors' Information | | |
| 13 | | Requests of Volume 1 and Centra Ga | .S | |
| 14 | | Manitoba Inc.'s Response. 15 to 5 | | |
| 15 | | year DSM amortization; forecast an | d | |
| 16 | | actual DSM amortization; impact on | | |
| 17 | | revenue requirement | | |
| 18 | CAC/MSOS/CENTE | RA-1-41 Consumers' Association of | | |
| 19 | | Canada (Manitoba) Inc. and Manitob | a | |
| 20 | | Society of Seniors' Information | | |
| 21 | | Requests of Volume 1 and Centra Ga | .S | |
| 22 | | Manitoba Inc.'s Response. Furnace | | |
| 23 | | Replacement Program | | |
| 24 | | | | |
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| 1 | | LIST OF EXHIBIT (cont'd) | | |
|----|----------------|-------------------------------------|------|----|
| 2 | Exhibit No. | Description | Page | No |
| 3 | CAC/MSOS/CENTR | A-1-42 Consumers' Association of | | |
| 4 | | Canada (Manitoba) Inc. and Manitoba | a | |
| 5 | | Society of Seniors' Information | | |
| 6 | | Requests of Volume 1 and Centra Gas | S | |
| 7 | | Manitoba Inc.'s Response. Bill | | |
| 8 | | Assistance Report; Power Smart plan | Ω, | |
| 9 | | DSM plans | | |
| 10 | CAC/MSOS/CENTR | A-1-43 Consumers' Association of | | |
| 11 | | Canada (Manitoba) Inc. and Manitoba | a | |
| 12 | | Society of Seniors' Information | | |
| 13 | | Requests of Volume 2 and Centra Gas | S | |
| 14 | | Manitoba Inc.'s Response. TCPL | | |
| 15 | | tolls and capacity | | |
| 16 | CAC/MSOS/CENTR | A-1-44 Consumers' Association of | | |
| 17 | | Canada (Manitoba) Inc. and Manitoba | a | |
| 18 | | Society of Seniors' Information | | |
| 19 | | Requests of Volume 2 and Centra Gas | S | |
| 20 | | Manitoba Inc.'s Response. Firm | | |
| 21 | | capacity to Manitoba delivery area | , | |
| 22 | | STFT | | |
| 23 | | | | |
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| 1 | LIST OF EXHIBIT (cont'd) |
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| 2 | Exhibit No. Description Page No |
| 3 | CAC/MSOS/CENTRA-1-45 Consumers' Association of |
| 4 | Canada (Manitoba) Inc. and Manitoba |
| 5 | Society of Seniors' Information |
| 6 | Requests of Volume 2 and Centra Gas |
| 7 | Manitoba Inc.'s Response. Segregation |
| 8 | of TCPL capacity to Welwyn |
| 9 | CAC/MSOS/CENTRA-1-46 Consumers' Association of |
| 10 | Canada (Manitoba) Inc. and Manitoba |
| 11 | Society of Seniors' Information |
| 12 | Requests of Volume 2 and Centra Gas |
| 13 | Manitoba Inc.'s Response. Breakdown |
| 14 | of \$5.7M in transportation savings |
| 15 | CAC/MSOS/CENTRA-1-47 Consumers' Association of |
| 16 | Canada (Manitoba) Inc. and Manitoba |
| 17 | Society of Seniors' Information |
| 18 | Requests of Volume 2 and Centra Gas |
| 19 | Manitoba Inc.'s Response. Right |
| 20 | of first refusal on ANR capacity |
| 21 | |
| 22 | |
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| 1 | LIST OF EXHIBIT (cont'd) |
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| 2 | Exhibit No. Description Page No. |
| 3 | CAC/MSOS/CENTRA-1-48 Consumers' Association of |
| 4 | Canada (Manitoba) Inc. and Manitoba |
| 5 | Society of Seniors' Information |
| 6 | Requests of Volume 2 and Centra Gas |
| 7 | Manitoba Inc.'s Response. Gas storage |
| 8 | inventory, storage operational |
| 9 | plans and procedures |
| 10 | CAC/MSOS/CENTRA-1-49 Consumers' Association of |
| 11 | Canada (Manitoba) Inc. and Manitoba |
| 12 | Society of Seniors' Information |
| 13 | Requests of Volume 2 and Centra Gas |
| 14 | Manitoba Inc.'s Response. Gas supply |
| 15 | contract RFP, PUB interaction |
| 16 | CAC/MSOS/CENTRA-1-50 Consumers' Association of |
| 17 | Canada (Manitoba) Inc. and Manitoba |
| 18 | Society of Seniors' Information |
| 19 | Requests of Volume 2 and Centra Gas |
| 20 | Manitoba Inc.'s Response. ICF report, |
| 21 | future supply and storage plans |
| 22 | |
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| 1 | LIST OF EXHIBIT (cont'd) |
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| 2 | Exhibit No. Description Page No. |
| 3 | CAC/MSOS/CENTRA-1-51 Consumers' Association of |
| 4 | Canada (Manitoba) Inc. and Manitoba |
| 5 | Society of Seniors' Information |
| 6 | Requests of Volume 2 and Centra Gas |
| 7 | Manitoba Inc.'s Response. ICF report, |
| 8 | shale gas production in BC, effects |
| 9 | on ICF's conclusions |
| 10 | CAC/MSOS/CENTRA-1-52 Consumers' Association of |
| 11 | Canada (Manitoba) Inc. and Manitoba |
| 12 | Society of Seniors' Information |
| 13 | Requests of Volume 2 and Centra Gas |
| 14 | Manitoba Inc.'s Response. Reconcile |
| 15 | ICF text with graph on basis |
| 16 | differentials |
| 17 | CAC/MSOS/CENTRA-1-53 Consumers' Association of |
| 18 | Canada (Manitoba) Inc. and Manitoba |
| 19 | Society of Seniors' Information |
| 20 | Requests of Volume 2 and Centra Gas |
| 21 | Manitoba Inc.'s Response. Different |
| 22 | models of short term supply and |
| 23 | STFT capacity on TCPL. |
| 24 | |
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| 1 | LIST OF EXHIBIT (cont'd) |
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| 2 | Exhibit No. Description Page No. |
| 3 | CAC/MSOS/CENTRA-1-54 Consumers' Association of |
| 4 | Canada (Manitoba) Inc. and Manitoba |
| 5 | Society of Seniors' Information |
| 6 | Requests of Volume 2 and Centra Gas |
| 7 | Manitoba Inc.'s Response. Review |
| 8 | of storage options after expiry of |
| 9 | ANR and GLGT contracts |
| 10 | CAC/MSOS/CENTRA-1-55 Consumers' Association of |
| 11 | Canada (Manitoba) Inc. and Manitoba |
| 12 | Society of Seniors' Information |
| 13 | Requests of Volume 2 and Centra Gas |
| 14 | Manitoba Inc.'s Response. Deferral |
| 15 | account change to gas year from |
| 16 | fiscal year |
| 17 | CAC/MSOS/CENTRA-1-56 Consumers' Association of |
| 18 | Canada (Manitoba) Inc. and Manitoba |
| 19 | Society of Seniors' Information |
| 20 | Requests of Volume 2 and Centra Gas |
| 21 | Manitoba Inc.'s Response. Timing |
| 22 | of deferral accounts |
| 23 | |
| 24 | |
| 2.5 | |

| 1 | LIST OF EXHIBIT (cont'd) | | |
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| 2 | Exhibit No. Description | Page | No. |
| 3 | CAC/MSOS/CENTRA-1-57 Consumers' Association of | = | |
| 4 | Canada (Manitoba) Inc. and Manit | oba | |
| 5 | Society of Seniors' Information | | |
| 6 | Requests of Volume 2 and Centra | Gas | |
| 7 | Manitoba Inc.'s Response. Suppl | emental | |
| 8 | gas deferral account, billing | | |
| 9 | percentage, supplemental gas bil | lings | |
| 10 | CAC/MSOS/CENTRA-1-58 Consumers' Association of | = | |
| 11 | Canada (Manitoba) Inc. and Manit | oba | |
| 12 | Society of Seniors' Information | | |
| 13 | Requests of Volume 2 and Centra | Gas | |
| 14 | Manitoba Inc.'s Response. Suppl | emental | |
| 15 | gas forecasted for 2009/10 but r | not | |
| 16 | 2008/09 - why? Other purchasing | ı | |
| 17 | options for primary gas, deliver | red | |
| 18 | services. | | |
| 19 | CAC/MSOS/CENTRA-1-59 Consumers' Association of |)f | |
| 20 | Canada (Manitoba) Inc. and Manit | oba | |
| 21 | Society of Seniors' Information | | |
| 22 | Requests of Volume 2 and Centra | Gas | |
| 23 | Manitoba Inc.'s Response. Fore | eign | |
| 24 | exchange rates | | |
| 25 | | | |

| 1 | LIST OF EXHIBIT (cont'd) |
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| 2 | Exhibit No. Description Page No |
| 3 | CAC/MSOS/CENTRA-1-60 Consumers' Association of |
| 4 | Canada (Manitoba) Inc. and Manitoba |
| 5 | Society of Seniors' Information |
| 6 | Requests of Volume 2 and Centra Gas |
| 7 | Manitoba Inc.'s Response. Capacity |
| 8 | management, transportation load |
| 9 | factor, capacity release, AECO and |
| 10 | MichCon City gate prices |
| 11 | CAC/MSOS/CENTRA-1-61 Consumers' Association of |
| 12 | Canada (Manitoba) Inc. and Manitoba |
| 13 | Society of Seniors' Information |
| 14 | Requests of Volume 2 and Centra Gas |
| 15 | Manitoba Inc.'s Response. Capacity |
| 16 | management activity revenues and |
| 17 | costs, AECO and MichCon city gate |
| 18 | prices |
| 19 | CAC/MSOS/CENTRA-1-62 Consumers' Association of |
| 20 | Canada (Manitoba) Inc. and Manitoba |
| 21 | Society of Seniors' Information |
| 22 | Requests of Volume 2 and Centra Gas |
| 23 | Manitoba Inc.'s Response. |
| 24 | Supplemental gas rate design |
| 25 | |

| 1 | LIST OF EXHIBIT (cont'd) |
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| 2 | Exhibit No. Description Page No |
| 3 | CAC/MSOS/CENTRA-1-63 Consumers' Association of |
| 4 | Canada (Manitoba) Inc. and Manitoba |
| 5 | Society of Seniors' Information |
| 6 | Requests of Volume 2 and Centra Gas |
| 7 | Manitoba Inc.'s Response. Electronic |
| 8 | versions of cost allocation schedules |
| 9 | CAC/MSOS/CENTRA-1-64 Consumers' Association of |
| 10 | Canada (Manitoba) Inc. and Manitoba |
| 11 | Society of Seniors' Information |
| 12 | Requests of Volume 2 and Centra Gas |
| 13 | Manitoba Inc.'s Response. |
| 14 | Functionalization for downstream |
| 15 | functions, O&A allocations. |
| 16 | CAC/MSOS/CENTRA-1-65 Consumers' Association of |
| 17 | Canada (Manitoba) Inc. and Manitoba |
| 18 | Society of Seniors' Information |
| 19 | Requests of Volume 2 and Centra Gas |
| 20 | Manitoba Inc.'s Response. |
| 21 | Classification of asset related |
| 22 | costs, O&A, corporate allocation |
| 23 | and capital and other taxes. |
| 24 | |
| 25 | |

| 1 | | LIST OF EXHIBIT (cont'd) | |
|----|----------------|------------------------------------|----------|
| 2 | Exhibit No. | Description | Page No. |
| 3 | CAC/MSOS/CENTE | RA-1-66 Consumers' Association of | |
| 4 | | Canada (Manitoba) Inc. and Manitob | a |
| 5 | | Society of Seniors' Information | |
| 6 | | Requests of Volume 2 and Centra Ga | .S |
| 7 | | Manitoba Inc.'s Response. Allocat | ion |
| 8 | | factors, coincident and non- | |
| 9 | | coincident peak demand | |
| 10 | CAC/MSOS/CENTE | RA-1-67 Consumers' Association of | |
| 11 | | Canada (Manitoba) Inc. and Manitob | a |
| 12 | | Society of Seniors' Information | |
| 13 | | Requests of Volume 2 and Centra Ga | .S |
| 14 | | Manitoba Inc.'s Response. Reconci | le |
| 15 | | customer numbers and volumes betwe | en |
| 16 | | Schedule 4.2.4 and Schedule 9.2.1 | |
| 17 | CAC/MSOS/CENTE | RA-1-68 Consumers' Association of | |
| 18 | | Canada (Manitoba) Inc. and Manitob | a |
| 19 | | Society of Seniors' Information | |
| 20 | | Requests of Volume 2 and Centra Ga | .S |
| 21 | | Manitoba Inc.'s Response. Non-gas | |
| 22 | | revenue at proposed rates, revenue | |
| 23 | | to cost ratios, percentage of cost | S |
| 24 | | recovered from BMC | |
| 25 | | | |

| 1 | LIST OF EX | HIBIT (cont'd) | |
|-----|-----------------------------|-----------------------|---------|
| 2 | Exhibit No. Description | n | Page No |
| 3 | CAC/MSOS/CENTRA-1-69 Consum | ers' Association of | |
| 4 | Canada (Manit | oba) Inc. and Manitok |)a |
| 5 | Society of Se | niors' Information | |
| 6 | Requests of V | olume 2 and Centra Ga | ìS |
| 7 | Manitoba Inc. | 's Response. Calcula | ation |
| 8 | of rate delay | amount | |
| 9 | CAC/MSOS/CENTRA-1-70 Consum | ers' Association of | |
| 10 | Canada (Manit | oba) Inc. and Manitok | oa . |
| 11 | Society of Se | niors' Information | |
| 12 | Requests of V | olume 2 and Centra Ga | ìS |
| 13 | Manitoba Inc. | 's Response. | |
| 14 | Appropriatene | ss of using 2009/10 | |
| 15 | allocations f | or 2010/11 | |
| 16 | CAC/MSOS/CENTRA-2-71 Consum | ers' Association of | |
| 17 | Canada (Manit | oba) Inc. and Manitok |)a |
| 18 | Society of Se | niors' 2nd Round | |
| 19 | Information R | equests and Centra Ga | ìS |
| 20 | Manitoba Inc. | 's Response. "Applio | cant" |
| 21 | vs "the Corpo | ration" | |
| 22 | | | |
| 23 | 3 | | |
| 24 | 1 | | |
| 2.5 | | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
|----|-----------------|------------------------------------|-------|----|
| 2 | Exhibit No. | Description | Page | No |
| 3 | CAC/MSOS/CENTRA | -2-72 Consumers' Association of | | |
| 4 | | Canada (Manitoba) Inc. and Manitob | a | |
| 5 | | Society of Seniors' 2nd Round | | |
| 6 | | Information Requests and Centra Ga | S | |
| 7 | | Manitoba Inc.'s Response. Short | | |
| 8 | | term floating rate debt and risk | | |
| 9 | | tolerance | | |
| 10 | CAC/MSOS/CENTRA | -2-73 Consumers' Association of | | |
| 11 | | Canada (Manitoba) Inc. and Manitob | a | |
| 12 | | Society of Seniors' 2nd Round | | |
| 13 | | Information Requests and Centra Ga | S | |
| 14 | | Manitoba Inc.'s Response. Regulat | ory | |
| 15 | | evidence related to the business | | |
| 16 | | risks of gas distribution utilitie | s, | |
| 17 | | electricity generators, and electr | icity | |
| 18 | | transmission and distribution util | ities | |
| 19 | CAC/MSOS/CENTRA | -2-74 Consumers' Association of | | |
| 20 | | Canada (Manitoba) Inc. and Manitob | a | |
| 21 | | Society of Seniors' 2nd Round | | |
| 22 | | Information Requests and Centra Ga | S | |
| 23 | | Manitoba Inc.'s Response. Short | | |
| 24 | | and long term debt forecasts. | | |
| 25 | | | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
|----|----------------|------------------------------------|------|-----|
| 2 | Exhibit No. | Description | Page | No. |
| 3 | CAC/MSOS/CENTR | A-2-75 Consumers' Association of | | |
| 4 | | Canada (Manitoba) Inc. and Manitob | a | |
| 5 | | Society of Seniors' 2nd Round | | |
| 6 | | Information Requests and Centra Ga | S | |
| 7 | | Manitoba Inc.'s Response. Develop | ment | |
| 8 | | and approval of the forecast one | | |
| 9 | | month Bankers' acceptance rate of | | |
| 10 | | 4.05 percent. | | |
| 11 | CAC/MSOS/CENTR | A-2-76 Consumers' Association of | | |
| 12 | | Canada (Manitoba) Inc. and Manitob | a | |
| 13 | | Society of Seniors' 2nd Round | | |
| 14 | | Information Requests and Centra Ga | S | |
| 15 | | Manitoba Inc.'s Response. Methodo | logy | |
| 16 | | to derive forecast for short term | | |
| 17 | | debt rate, review of Bankers' | | |
| 18 | | Acceptances and T-bills | | |
| 19 | CAC/MSOS/CENTR | A-2-77 Consumers' Association of | | |
| 20 | | Canada (Manitoba) Inc. and Manitob | a | |
| 21 | | Society of Seniors' 2nd Round | | |
| 22 | | Information Requests and Centra Ga | S | |
| 23 | | Manitoba Inc.'s Response. Long te | rm | |
| 24 | | debt maturities - categorization i | nto | |
| 25 | | 1-10 years and 11-20 years | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
|----|------------------|------------------------------------|------|-----|
| 2 | Exhibit No. | Description | Page | No. |
| 3 | CAC/MSOS/CENTRA- | 2-78 Consumers' Association of | | |
| 4 | C | anada (Manitoba) Inc. and Manitoba | à | |
| 5 | S | ociety of Seniors' 2nd Round | | |
| 6 | I | nformation Requests and Centra Gas | 5 | |
| 7 | M | anitoba Inc.'s Response. Interest | _ | |
| 8 | r | ate disparity between MH and | | |
| 9 | C | entra | | |
| 10 | CAC/MSOS/CENTRA- | 2-79 Consumers' Association of | | |
| 11 | С | anada (Manitoba) Inc. and Manitoba | à | |
| 12 | S | ociety of Seniors' 2nd Round | | |
| 13 | I | nformation Requests and Centra Gas | 5 | |
| 14 | M | anitoba Inc.'s Response. Changes | in | |
| 15 | a | ccounting policies, including | | |
| 16 | a | mortization period for DSM, and | | |
| 17 | t | he resulting dollar impacts | | |
| 18 | CAC/MSOS/CENTRA- | 2-80 Consumers' Association of | | |
| 19 | С | anada (Manitoba) Inc. and Manitoba | à | |
| 20 | S | ociety of Seniors' 2nd Round | | |
| 21 | I | nformation Requests and Centra Gas | 5 | |
| 22 | M | anitoba Inc.'s Response. Electroni | LC | |
| 23 | f | ilings, collaborative process to | | |
| 24 | d | evelop a system | | |
| 25 | | | | |

| 1 | LIST OF EXHIBIT (cont'd) |
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| 2 | Exhibit No. Description Page No |
| 3 | CAC/MSOS/CENTRA-2-81 Consumers' Association of |
| 4 | Canada (Manitoba) Inc. and Manitoba |
| 5 | Society of Seniors' 2nd Round |
| 6 | Information Requests and Centra Gas |
| 7 | Manitoba Inc.'s Response. Retail |
| 8 | distribution rate comparison, CSP |
| 9 | target of "amount the lowest rates" |
| 10 | CAC/MSOS/CENTRA-2-82 Consumers' Association of |
| 11 | Canada (Manitoba) Inc. and Manitoba |
| 12 | Society of Seniors' 2nd Round |
| 13 | Information Requests and Centra Gas |
| 14 | Manitoba Inc.'s Response. EFT's |
| 15 | and labour costs |
| 16 | CAC/MSOS/CENTRA-2-83 Consumers' Association of |
| 17 | Canada (Manitoba) Inc. and Manitoba |
| 18 | Society of Seniors' 2nd Round |
| 19 | Information Requests and Centra Gas |
| 20 | Manitoba Inc.'s Response. |
| 21 | Productivity efficiency increases; |
| 22 | inflation vs escalation vs salary |
| 23 | increases; head office productivity |
| 24 | improvement of 10 percent. |
| 25 | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
|----|-----------------|-------------------------------------|------|-----|
| 2 | Exhibit No. | Description | Page | No. |
| 3 | CAC/MSOS/CENTRA | -2-84 Consumers' Association of | | |
| 4 | | Canada (Manitoba) Inc. and Manitoba | a | |
| 5 | | Society of Seniors' 2nd Round | | |
| 6 | | Information Requests and Centra Gas | S | |
| 7 | | Manitoba Inc.'s Response. Debt | | |
| 8 | | to equity ratios, retained earnings | S, | |
| 9 | | and historical IFFs | | |
| 10 | CAC/MSOS/CENTRA | -2-85 Consumers' Association of | | |
| 11 | | Canada (Manitoba) Inc. and Manitoba | ā | |
| 12 | | Society of Seniors' 2nd Round | | |
| 13 | | Information Requests and Centra Gas | 5 | |
| 14 | | Manitoba Inc.'s Response. Internal | | |
| 15 | | GRA costs | | |
| 16 | CAC/MSOS/CENTRA | -2-86 Consumers' Association of | | |
| 17 | | Canada (Manitoba) Inc. and Manitoba | ā | |
| 18 | | Society of Seniors' 2nd Round | | |
| 19 | | Information Requests and Centra Gas | 5 | |
| 20 | | Manitoba Inc.'s Response. Board | | |
| 21 | | order approval of the \$12 million | | |
| 22 | | corporate allocation in the rate | | |
| 23 | | of return methodology | | |
| 24 | | | | |
| 25 | | | | |

| 1 | LIST OF EXHIBIT (cont'd) |
|----|--|
| 2 | Exhibit No. Description Page No |
| 3 | CAC/MSOS/CENTRA-2-87 Consumers' Association of |
| 4 | Canada (Manitoba) Inc. and Manitoba |
| 5 | Society of Seniors' 2nd Round |
| 6 | Information Requests and Centra Gas |
| 7 | Manitoba Inc.'s Response. Allocation |
| 8 | of O&A |
| 9 | CAC/MSOS/CENTRA-2-88 Consumers' Association of |
| 10 | Canada (Manitoba) Inc. and Manitoba |
| 11 | Society of Seniors' 2nd Round |
| 12 | Information Requests and Centra Gas |
| 13 | Manitoba Inc.'s Response. Reduction |
| 14 | of amortization period for DSM |
| 15 | expenses - provide analysis |
| 16 | CAC/MSOS/CENTRA-2-89 Consumers' Association of |
| 17 | Canada (Manitoba) Inc. and Manitoba |
| 18 | Society of Seniors' 2nd Round |
| 19 | Information Requests and Centra Gas |
| 20 | Manitoba Inc.'s Response. MH opinion |
| 21 | that rate regulated accounting will |
| 22 | no longer be allowed under IFRS |
| 23 | |
| 24 | |
| 25 | |

| 1 | LIST OF EXHIBIT (cont'd) |
|----|--|
| 2 | Exhibit No. Description Page No. |
| 3 | CAC/MSOS/CENTRA-2-90 Consumers' Association of |
| 4 | Canada (Manitoba) Inc. and Manitoba |
| 5 | Society of Seniors' 2nd Round |
| 6 | Information Requests and Centra Gas |
| 7 | Manitoba Inc.'s Response. Carrying |
| 8 | costs on deferred costs, unamortized |
| 9 | costs, and variance accounts |
| 10 | CAC/MSOS/CENTRA-2-91 Consumers' Association of |
| 11 | Canada (Manitoba) Inc. and Manitoba |
| 12 | Society of Seniors' 2nd Round |
| 13 | Information Requests and Centra Gas |
| 14 | Manitoba Inc.'s Response. Comparison |
| 15 | table of forecast gross plant to |
| 16 | actual gross plant |
| 17 | CAC/MSOS/CENTRA-2-92 Consumers' Association of |
| 18 | Canada (Manitoba) Inc. and Manitoba |
| 19 | Society of Seniors' 2nd Round |
| 20 | Information Requests and Centra Gas |
| 21 | Manitoba Inc.'s Response. Non-gas |
| 22 | revenue and revenue to cost ratios, |
| 23 | why is a rate increase necessary for |
| 24 | SGS class, discrepancies between CAC/ |
| 25 | MSOS/Centra 68 and Schedules 9.1.0. |

| 1 | LIST OF EXHIBIT (cont'd) |
|----|--|
| 2 | CAC/MSOS/CENTRA-2-93 Consumers' Association of |
| 3 | Canada (Manitoba) Inc. and Manitoba |
| 4 | Society of Seniors' 2nd Round |
| 5 | Information Requests and Centra Gas |
| 6 | Manitoba Inc.'s Response. |
| 7 | Classification and allocation factors, |
| 8 | weighting customer numbers. |
| 9 | CAC/MSOS/CENTRA-2-94 Consumers' Association of |
| 10 | Canada (Manitoba) Inc. and Manitoba |
| 11 | Society of Seniors' 2nd Round |
| 12 | Information Requests and Centra Gas |
| 13 | Manitoba Inc.'s Response. Methods |
| 14 | for classifying costs: minimum |
| 15 | plant and zero intercept; minimum |
| 16 | pipe, regulator, and meter sizes |
| 17 | CAC/MSOS/CENTRA-2-95 Consumers' Association of |
| 18 | Canada (Manitoba) Inc. and Manitoba |
| 19 | Society of Seniors' 2nd Round |
| 20 | Information Requests and Centra Gas |
| 21 | Manitoba Inc.'s Response. Provide |
| 22 | studies or work papers for all |
| 23 | allocators where classification as |
| 24 | demand, energy, or customer is not |
| 25 | 100 percent |

| 1 | LIST OF EXHIBIT (cont'd) | |
|----|--|-------|
| 2 | Exhibit No. Description Page | e No. |
| 3 | CAC/MSOS/CENTRA-2-96 Consumers' Association of | |
| 4 | Canada (Manitoba) Inc. and Manitoba | |
| 5 | Society of Seniors' 2nd Round | |
| 6 | Information Requests and Centra Gas | |
| 7 | Manitoba Inc.'s Response. | |
| 8 | Classification and allocation factors | |
| 9 | for the 2010/11 test year | |
| 10 | CAC/MSOS/CENTRA-2-97 Consumers' Association of | |
| 11 | Canada (Manitoba) Inc. and Manitoba | |
| 12 | Society of Seniors' 2nd Round | |
| 13 | Information Requests and Centra Gas | |
| 14 | Manitoba Inc.'s Response. System | |
| 15 | coincident and non-coincident peaks; | |
| 16 | 35 percent of demand costs transferred | |
| 17 | to energy category | |
| 18 | CAC/MSOS/CENTRA-2-98 Consumers' Association of | |
| 19 | Canada (Manitoba) Inc. and Manitoba | |
| 20 | Society of Seniors' 2nd Round | |
| 21 | Information Requests and Centra Gas | |
| 22 | Manitoba Inc.'s Response. Allocation | |
| 23 | of non-gas costs to Primary Gas | |
| 24 | overhead rate, over-allocation of | |
| 25 | President and CEO | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
|----|-----------------|------------------------------------|------|-----|
| 2 | Exhibit No. | Description | Page | No. |
| 3 | CAC/MSOS/CENTRA | A-2-99 Consumers' Association of | | |
| 4 | | Canada (Manitoba) Inc. and Manitob | a | |
| 5 | | Society of Seniors' 2nd Round | | |
| 6 | | Information Requests and Centra Ga | S | |
| 7 | | Manitoba Inc.'s Response. IT budg | et | |
| 8 | | per EFT, metrics for utility indus | try, | |
| 9 | | benchmark to other utilities. | | |
| 10 | CAC/MSOS/CENTRA | A-2-100 Consumers' Association of | | |
| 11 | | Canada (Manitoba) Inc. and Manitob | a | |
| 12 | | Society of Seniors' 2nd Round | | |
| 13 | | Information Requests and Centra Ga | S | |
| 14 | | Manitoba Inc.'s Response. TCPL's | | |
| 15 | | determination of available mainlin | е | |
| 16 | | capacity | | |
| 17 | CAC/MSOS/CENTRA | A-2-101 Consumers' Association of | | |
| 18 | | Canada (Manitoba) Inc. and Manitob | a | |
| 19 | | Society of Seniors' 2nd Round | | |
| 20 | | Information Requests and Centra Ga | S | |
| 21 | | Manitoba Inc.'s Response. Need | | |
| 22 | | for STFT service; IT service for | | |
| 23 | | Primary Gas | | |
| 24 | | | | |
| 25 | | | | |

| 1 | LIST OF EXHIBIT (cont'd) |
|----|---|
| 2 | Exhibit No. Description Page No |
| 3 | CAC/MSOS/CENTRA-2-102 Consumers' Association of |
| 4 | Canada (Manitoba) Inc. and Manitoba |
| 5 | Society of Seniors' 2nd Round |
| 6 | Information Requests and Centra Gas |
| 7 | Manitoba Inc.'s Response. Storage |
| 8 | volume composition between Primary |
| 9 | and Supplemental gas |
| 10 | CAC/MSOS/CENTRA-2-103 Consumers' Association of |
| 11 | Canada (Manitoba) Inc. and Manitoba |
| 12 | Society of Seniors' 2nd Round |
| 13 | Information Requests and Centra Gas |
| 14 | Manitoba Inc.'s Response. US supply |
| 15 | purchases at daily, monthly, or other |
| 16 | prices; disposal of surplus capacity |
| 17 | on ANR SE |
| 18 | CAC/MSOS/CENTRA-2-104 Consumers' Association of |
| 19 | Canada (Manitoba) Inc. and Manitoba |
| 20 | Society of Seniors' 2nd Round |
| 21 | Information Requests and Centra Gas |
| 22 | Manitoba Inc.'s Response. Dispatch |
| 23 | strategy for various supply options |
| 24 | |
| 25 | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
|-----|-----------------|------------------------------------|--------|-----|
| 2 | Exhibit No. | Description | Page N | 10. |
| 3 | CAC/MSOS/CENTRA | A-2-105 Consumers' Association of | | |
| 4 | | Canada (Manitoba) Inc. and Manitob |)a | |
| 5 | | Society of Seniors' 2nd Round | | |
| 6 | | Information Requests and Centra Ga | ıs | |
| 7 | | Manitoba Inc.'s Response. May upo | late | |
| 8 | | to Application - extent of update | | |
| 9 | CAC/MSOS/CENTRA | A-2-106 Consumers' Association of | | |
| 10 | | Canada (Manitoba) Inc. and Manitob |)a | |
| 11 | | Society of Seniors' 2nd Round | | |
| 12 | | Information Requests and Centra Ga | ıs | |
| 13 | | Manitoba Inc.'s Response. mmBtu/G | J | |
| 14 | | conversion factor | | |
| 15 | CAC/MSOS/CENTRA | A-2-107 Consumers' Association of | | |
| 16 | | Canada (Manitoba) Inc. and Manitob |)a | |
| 17 | | Society of Seniors' 2nd Round | | |
| 18 | | Information Requests and Centra Ga | lS | |
| 19 | | Manitoba Inc.'s Response. mmBtu/G | J | |
| 20 | | conversion factor | | |
| 21 | | | | |
| 22 | | | | |
| 23 | | | | |
| 24 | | | | |
| 2.5 | | | | |

| 1 | | LIST | OF | EXHIE | BIT | (con | t'd) | | | |
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| 2 | Exhibit No. | Desc | ript | tion | | | | | Page | No. |
| 3 | CAC/MSOS/CENTRA-2 | 108 | Coi | nsumer | s' | Asso | ciat | ion of | | |
| 4 | Ca | ada | (Mai | nitoba | a) I | inc. | and 1 | Manitob | a | |
| 5 | So | iety | of | Senio | ors' | 2nd | l Rour | nd | | |
| 6 | In | orma | tio | n Requ | ıest | s an | d Cer | ntra Ga | .S | |
| 7 | Ma | itob | a In | nc.'s | Res | spons | e. (| Changes | to | |
| 8 | Ca | acit | у Ма | anagem | nent | : pla | ın, av | voidanc | e | |
| 9 | of | tran | sact | tions | unl | ess | they | presen | t | |
| 10 | ze | o ri | sk | | | | | | | |
| 11 | CAC/MSOS/CENTRA-2 | 109 | Coi | nsumer | ſs' | Asso | ciati | ion of | | |
| 12 | Ca | ada | (Mai | nitoba | a) I | inc. | and 1 | Manitob | a | |
| 13 | So | iety | of | Senio | ors' | 2nd | l Rour | nd | | |
| 14 | In | orma | tio | n Requ | ıest | is an | ıd Cer | ntra Ga | .S | |
| 15 | Ma | itob | a In | nc.'s | Res | spons | e. (| Centra' | S | |
| 16 | in | erna | ıl re | egulat | cory | z cos | ts fo | or the | | |
| 17 | GR | | | | | | | | | |
| 18 | CAC/MSOS/CENTRA-2 | 110 | Coi | nsumer | ſs' | Asso | ciat | ion of | | |
| 19 | Ca | ada | (Mai | nitoba | a) I | nc. | and N | Manitob | a | |
| 20 | So | iety | of | Senio | ors' | 2nd | l Rour | nd | | |
| 21 | In | orma | tio | n Requ | ıest | is an | id Cer | ntra Ga | .S | |
| 22 | Ma | itob | a In | nc.'s | Res | spons | e. (| D&A act | ivity | |
| 23 | ch | rges | cap | pitali | izec | d on | accou | unt of | DSM | |
| 24 | - , | ctua | ıl v | s appı | cove | ed or | fore | ecast | | |
| 25 | | | | | | | | | | |

| 1 | LIS | ST OF | EXHIBIT | (cont | ' d) | | |
|----|----------------------|--------|----------|--------|-------------|--------|----|
| 2 | Exhibit No. Des | script | ion | | | Page | No |
| 3 | CAC/MSOS/CENTRA-2-11 | l Con | sumers' | Assoc | iation of | | |
| 4 | Canad | a (Man | iitoba) | Inc. a | nd Manitob | a | |
| 5 | Socie | ty of | Seniors | ' 2nd | Round | | |
| 6 | Inform | mation | Reques | ts and | Centra Ga | .S | |
| 7 | Manit | oba In | ic.'s Re | sponse | . Return | | |
| 8 | on eq | aity c | alculat | ions u | sing varin | g | |
| 9 | Conse | nsus R | Reports | | | | |
| 10 | CAC/MSOS/CENTRA-2-11 | 2 Con | sumers' | Assoc | iation of | | |
| 11 | Canad | a (Man | iitoba) | Inc. a | nd Manitob | a | |
| 12 | Socie | ty of | Seniors | ' 2nd | Round | | |
| 13 | Inform | mation | Reques | ts and | Centra Ga | .S | |
| 14 | Manit | oba In | ıc.'s Re | sponse | . New hea | .d | |
| 15 | office | e: som | ne build | ing an | d space co | sts | |
| 16 | are i | nclude | ed in ov | erhead | and other | S | |
| 17 | in ac | tivity | rates, | overh | ead | | |
| 18 | calcu | lation | ıs | | | | |
| 19 | CAC/MSOS/CENTRA-2-11 | 3 Con | sumers' | Assoc | iation of | | |
| 20 | Canada | a (Man | iitoba) | Inc. a | nd Manitob | a | |
| 21 | Socie | ty of | Seniors | ' 2nd | Round | | |
| 22 | Inform | mation | Reques | ts and | Centra Ga | .S | |
| 23 | Manit | oba In | ic.'s Re | sponse | . Potentia | .l for | |
| 24 | reduce | ed cos | ts due | to new | head offi | ce, | |
| 25 | costs | of 44 | 4 St. M | ary | | | |

| 1 | LIST OF EXHIBIT (cont'd) |
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| 2 | Exhibit No. Description Page No. |
| 3 | CAC/MSOS/CENTRA-2-114 Consumers' Association of |
| 4 | Canada (Manitoba) Inc. and Manitoba |
| 5 | Society of Seniors' 2nd Round |
| 6 | Information Requests and Centra Gas |
| 7 | Manitoba Inc.'s Response. Update |
| 8 | PUB/Centra 148 from 2007 GRA, |
| 9 | regarding new head office construction |
| 10 | costs |
| 11 | CAC/MSOS/CENTRA-2-115 Consumers' Association of |
| 12 | Canada (Manitoba) Inc. and Manitoba |
| 13 | Society of Seniors' 2nd Round |
| 14 | Information Requests and Centra Gas |
| 15 | Manitoba Inc.'s Response. Property |
| 16 | taxes for new head office |
| 17 | CAC/MSOS/CENTRA-2-116 Consumers' Association of |
| 18 | Canada (Manitoba) Inc. and Manitoba |
| 19 | Society of Seniors' 2nd Round |
| 20 | Information Requests and Centra Gas |
| 21 | Manitoba Inc.'s Response. Overhead |
| 22 | cost forecast, "pending skills |
| 23 | deficit" and its actual effect on |
| 24 | corporate allocations and |
| 25 | adjustments. |

| 1 | | LIST | OF EXHIB | IT (| cont' | d) | | |
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| 2 | Exhibit No. | Descr | iption | | | | Page | No. |
| 3 | CAC/MSOS/CENTRA- | -2-117 | Consumer | s' A | ssoci | ation of | | |
| 4 | | Canada | (Manitoba | ı) In | c. an | d Manitol | ba | |
| 5 | | Society | of Senio | rs' | 2nd R | ound | | |
| 6 |] | Informat | tion Requ | ests | and | Centra G | as | |
| 7 | 4 | Manitoba | a Inc.'s | Resp | onse. | Activi | ty | |
| 8 | C | charges, | primary | cos | ts, a | nd overh | eads | |
| 9 | CAC/MSOS/CENTRA- | -2-118 | Consumer | s' A | ssoci | ation of | | |
| 10 | (| Canada | (Manitoba | ı) In | c. an | d Manitol | ba | |
| 11 | S | Society | of Senio | rs' | 2nd R | ound | | |
| 12 |] | Informat | tion Requ | ests | and | Centra G | as | |
| 13 | 1 | Manitoba | a Inc.'s | Resp | onse. | Activi | ty | |
| 14 | 1 | rates ir | ncluding | for | histo | rical yea | ars | |
| 15 | CAC/MSOS/CENTRA- | -2-119 | Consumer | s' A | ssoci | ation of | | |
| 16 | (| Canada | (Manitoba | ı) In | c. an | d Manitol | ba | |
| 17 | Ç | Society | of Senio | rs' | 2nd R | ound | | |
| 18 |] | Informat | tion Requ | ests | and | Centra G | as | |
| 19 | Λ | Manitoba | a Inc.'s | Resp | onse. | Activi | ty | |
| 20 | | charges | by works | group | | | | |
| 21 | | | | | | | | |
| 22 | | | | | | | | |
| 23 | | | | | | | | |
| 24 | | | | | | | | |
| 25 | | | | | | | | |

| 1 | LIST OF EXHIBIT (cont'd) | |
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| 2 | Exhibit No. Description Page N | 10. |
| 3 | CAC/MSOS/CENTRA-2-120 Consumers' Association of | |
| 4 | Canada (Manitoba) Inc. and Manitoba | |
| 5 | Society of Seniors' 2nd Round | |
| 6 | Information Requests and Centra Gas | |
| 7 | Manitoba Inc.'s Response. Fixed rate | |
| 8 | offerings; advertising; continuing | |
| 9 | until subscribed | |
| 10 | CAC/MSOS/CENTRA-2-121 Consumers' Association of | |
| 11 | Canada (Manitoba) Inc. and Manitoba | |
| 12 | Society of Seniors' 2nd Round | |
| 13 | Information Requests and Centra Gas | |
| 14 | Manitoba Inc.'s Response. DSM | |
| 15 | expenditures, amortization charges, | |
| 16 | revenue requirement, and measure life. | |
| 17 | CAC/MSOS/CENTRA-2-122 Consumers' Association of | |
| 18 | Canada (Manitoba) Inc. and Manitoba | |
| 19 | Society of Seniors' 2nd Round | |
| 20 | Information Requests and Centra Gas | |
| 21 | Manitoba Inc.'s Response. DSM | |
| 22 | activity in other Canadian | |
| 23 | jurisdictions, DSM deferrals | |
| 24 | | |
| 25 | | |

| 1 | | LIST OF EXHIBIT (cont'd) | |
|----|-----------------|---------------------------------|----------|
| 2 | Exhibit No. | Description | Page No |
| 3 | CAC/MSOS/CENTRA | -2-123 Consumers' Association | of |
| 4 | | Canada (Manitoba) Inc. and Man | itoba |
| 5 | | Society of Seniors' 2nd Round | |
| 6 | | Information Requests and Centra | a Gas |
| 7 | | Manitoba Inc.'s Response. Ter | asen's |
| 8 | | application for 20 years DSM | |
| 9 | | amortization | |
| 10 | CAC/MSOS/CENTRA | -2-124 Consumers' Association | of |
| 11 | | Canada (Manitoba) Inc. and Man | itoba |
| 12 | | Society of Seniors' 2nd Round | |
| 13 | | Information Requests and Centra | a Gas |
| 14 | | Manitoba Inc.'s Response. Aut | horities |
| 15 | | relied on for determining the | |
| 16 | | appropriate DSM amortization po | eriod |
| 17 | CAC/MSOS/CENTRA | -2-125 Consumers' Association | of |
| 18 | | Canada (Manitoba) Inc. and Man | itoba |
| 19 | | Society of Seniors' 2nd Round | |
| 20 | | Information Requests and Centra | a Gas |
| 21 | | Manitoba Inc.'s Response. IFR | S |
| 22 | | provisions that will not allow | rate |
| 23 | | regulated accounting; impacts | of IFRS |
| 24 | | on DSM amortization periods | |
| 25 | | | |

| 1 | LIST OF EXHIBIT (cont'd) |
|----|---|
| 2 | Exhibit No. Description Page No |
| 3 | CAC/MSOS/CENTRA-2-126 Consumers' Association of |
| 4 | Canada (Manitoba) Inc. and Manitoba |
| 5 | Society of Seniors' 2nd Round |
| 6 | Information Requests and Centra Gas |
| 7 | Manitoba Inc.'s Response. Opinion |
| 8 | of bond rating agencies or other |
| 9 | analysts on limiting the size of |
| 10 | deferral balances. |
| 11 | CAC/MSOS/CENTRA-2-127 Consumers' Association of |
| 12 | Canada (Manitoba) Inc. and Manitoba |
| 13 | Society of Seniors' 2nd Round |
| 14 | Information Requests and Centra Gas |
| 15 | Manitoba Inc.'s Response. Income |
| 16 | eligibility for Furnace Replacement |
| 17 | Program (FRP) |
| 18 | CAC/MSOS/CENTRA-2-128 Consumers' Association of |
| 19 | Canada (Manitoba) Inc. and Manitoba |
| 20 | Society of Seniors' 2nd Round |
| 21 | Information Requests and Centra Gas |
| 22 | Manitoba Inc.'s Response. Amount of |
| 23 | co-payment require under FRP for |
| 24 | varying income levels |
| 25 | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
|----|----------------|-------------------------------------|------|-----|
| 2 | Exhibit No. | Description | Page | No. |
| 3 | CAC/MSOS/CENTR | A-2-129 Consumers' Association of | | |
| 4 | | Canada (Manitoba) Inc. and Manitoba | ā | |
| 5 | | Society of Seniors' 2nd Round | | |
| 6 | | Information Requests and Centra Gas | 3 | |
| 7 | | Manitoba Inc.'s Response. Bidding | | |
| 8 | | process for contractors involved | | |
| 9 | | in the FRP | | |
| 10 | CAC/MSOS/CENTR | A-2-130 Consumers' Association of | | |
| 11 | | Canada (Manitoba) Inc. and Manitoba | £ | |
| 12 | | Society of Seniors' 2nd Round | | |
| 13 | | Information Requests and Centra Gas | 3 | |
| 14 | | Manitoba Inc.'s Response. FRP | | |
| 15 | | quality assurance and tracking | | |
| 16 | CAC/MSOS/CENT | RA-2-131 Consumers' Association of | | |
| 17 | | Canada (Manitoba) Inc. and Manitoba | ā | |
| 18 | | Society of Seniors' 2nd Round | | |
| 19 | | Information Requests and Centra Gas | 3 | |
| 20 | | Manitoba Inc.'s Response. Process | | |
| 21 | | and impact evaluations for FRP | | |
| 22 | | | | |
| 23 | | | | |
| 24 | | | | |
| 25 | | | | |

| 1 | LIST OF EXHIBIT (cont'd) |
|----|---|
| 2 | Exhibit No. Description Page No |
| 3 | CAC/MSOS/CENTRA-2-132 Consumers' Association of |
| 4 | Canada (Manitoba) Inc. and Manitoba |
| 5 | Society of Seniors' 2nd Round |
| 6 | Information Requests and Centra Gas |
| 7 | Manitoba Inc.'s Response. Process |
| 8 | and impact evaluations for FRP, |
| 9 | compliance with Board's directive |
| 10 | from 99/07 |
| 11 | CAC/MSOS/CENTRA-2-133 Consumers' Association of |
| 12 | Canada (Manitoba) Inc. and Manitoba |
| 13 | Society of Seniors' 2nd Round |
| 14 | Information Requests and Centra Gas |
| 15 | Manitoba Inc.'s Response. Pre- and |
| 16 | post-retrofit assessments for FRP |
| 17 | CAC/MSOS/CENTRA-2-134 Consumers' Association of |
| 18 | Canada (Manitoba) Inc. and Manitoba |
| 19 | Society of Seniors' 2nd Round |
| 20 | Information Requests and Centra Gas |
| 21 | Manitoba Inc.'s Response. Number of |
| 22 | furnaces installed for FRP; contrast |
| 23 | with 2007 GRA estimates |
| 24 | |
| 25 | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
|----|-----------------|------------------------------------|------|----|
| 2 | Exhibit No. | Description | Page | No |
| 3 | CAC/MSOS/CENTRA | A-2-135 Consumers' Association of | | |
| 4 | | Canada (Manitoba) Inc. and Manitob | a | |
| 5 | | Society of Seniors' 2nd Round | | |
| 6 | | Information Requests and Centra Ga | S | |
| 7 | | Manitoba Inc.'s Response. Demograp | hic | |
| 8 | | information on number of low incom | е | |
| 9 | | houses, percentage heated with gas | | |
| 10 | CAC/MSOS/CENTRA | A-2-136 Consumers' Association of | | |
| 11 | | Canada (Manitoba) Inc. and Manitob | a | |
| 12 | | Society of Seniors' 2nd Round | | |
| 13 | | Information Requests and Centra Ga | S | |
| 14 | | Manitoba Inc.'s Response. Hard to | | |
| 15 | | reach the low income target market | | |
| 16 | | absent the FRP | | |
| 17 | CAC/MSOS/CENTRA | A-2-137 Consumers' Association of | | |
| 18 | | Canada (Manitoba) Inc. and Manitob | a | |
| 19 | | Society of Seniors' 2nd Round | | |
| 20 | | Information Requests and Centra Ga | S | |
| 21 | | Manitoba Inc.'s Response. Reasons | | |
| 22 | | FRP is limited to homeowners | | |
| 23 | | | | |
| 24 | | | | |
| 25 | | | | |

| 1 | LIST OF EXHIBIT (cont'd) |
|-----|---|
| 2 | Exhibit No. Description Page No. |
| 3 | CAC/MSOS/CENTRA-2-138 Consumers' Association of |
| 4 | Canada (Manitoba) Inc. and Manitoba |
| 5 | Society of Seniors' 2nd Round |
| 6 | Information Requests and Centra Gas |
| 7 | Manitoba Inc.'s Response. Expression |
| 8 | of interest in the FRP for contractors. |
| 9 | CAC/MSOS/CENTRA-2-139 Consumers' Association of |
| 10 | Canada (Manitoba) Inc. and Manitoba |
| 11 | Society of Seniors' 2nd Round |
| 12 | Information Requests and Centra Gas |
| 13 | Manitoba Inc.'s Response. FRP - boiler |
| 14 | upgrade costs |
| 15 | CAC/MSOS/CENTRA-2-140 Consumers' Association of |
| 16 | Canada (Manitoba) Inc. and Manitoba |
| 17 | Society of Seniors' 2nd Round |
| 18 | Information Requests and Centra Gas |
| 19 | Manitoba Inc.'s Response. |
| 20 | Justification of energy savings being |
| 21 | in excess of \$19 per month. |
| 22 | |
| 23 | |
| 24 | |
| 2.5 | |

| 1 | | LIST OF EXHIBIT (cont'd) | |
|----|----------------|------------------------------------|---------|
| 2 | Exhibit No. | Description | Page No |
| 3 | CAC/MSOS/CENTR | A-2-141 Consumers' Association of | |
| 4 | | Canada (Manitoba) Inc. and Manitob | a |
| 5 | | Society of Seniors' 2nd Round | |
| 6 | | Information Requests and Centra Ga | S |
| 7 | | Manitoba Inc.'s Response. Rationa | le |
| 8 | | for \$1140 contribution from | |
| 9 | | customers for FRP | |
| 10 | CAC/MSOS/CENTR | A-2-142 Consumers' Association of | |
| 11 | | Canada (Manitoba) Inc. and Manitob | a |
| 12 | | Society of Seniors' 2nd Round | |
| 13 | | Information Requests and Centra Ga | S |
| 14 | | Manitoba Inc.'s Response. FRP pro | gram |
| 15 | | budget, breakdown of costs for | |
| 16 | | training, planning, evaluation, | |
| 17 | | administration | |
| 18 | CAC/MSOS/CENTR | A-2-143 Consumers' Association of | |
| 19 | | Canada (Manitoba) Inc. and Manitob | a |
| 20 | | Society of Seniors' 2nd Round | |
| 21 | | Information Requests and Centra Ga | S |
| 22 | | Manitoba Inc.'s Response. Free-rid | er |
| 23 | | assumption of 25 percent for FRP | |
| 24 | | | |
| 25 | | | |

| 1 | LIST OF EXHIBIT (cont'd) |
|----|---|
| 2 | Exhibit No. Description Page No |
| 3 | CAC/MSOS/CENTRA-2-144 Consumers' Association of |
| 4 | Canada (Manitoba) Inc. and Manitoba |
| 5 | Society of Seniors' 2nd Round |
| 6 | Information Requests and Centra Gas |
| 7 | Manitoba Inc.'s Response. Avoided |
| 8 | costs, participant costs, TRC, GHG |
| 9 | value, DSM measure life, discount |
| 10 | rate for FRP |
| 11 | CAC/MSOS/CENTRA-2-145 Consumers' Association of |
| 12 | Canada (Manitoba) Inc. and Manitoba |
| 13 | Society of Seniors' 2nd Round |
| 14 | Information Requests and Centra Gas |
| 15 | Manitoba Inc.'s Response. Other |
| 16 | avoided costs such as electricity, |
| 17 | water or participant costs |
| 18 | CAC/MSOS/CENTRA-2-146 Consumers' Association of |
| 19 | Canada (Manitoba) Inc. and Manitoba |
| 20 | Society of Seniors' 2nd Round |
| 21 | Information Requests and Centra Gas |
| 22 | Manitoba Inc.'s Response. DSM |
| 23 | programs not projected past 2011, |
| 24 | low income programs absent the federal |
| 25 | ecoEnergy programs |

| 1 | | LIST OF EXHIBIT (cont'd) | |
|----|-----------------|------------------------------------|---------|
| 2 | Exhibit No. | Description | Page No |
| 3 | CAC/MSOS/CENTRA | A-2-147 Consumers' Association of | |
| 4 | | Canada (Manitoba) Inc. and Manitob | a |
| 5 | | Society of Seniors' 2nd Round | |
| 6 | | Information Requests and Centra Ga | .S |
| 7 | | Manitoba Inc.'s Response. Adverse | : |
| 8 | | consequences resulting from short | |
| 9 | | lifespan of FRP | |
| 10 | CAC/MSOS/CENTRA | A-2-148 Consumers' Association of | |
| 11 | | Canada (Manitoba) Inc. and Manitob | a |
| 12 | | Society of Seniors' 2nd Round | |
| 13 | | Information Requests and Centra Ga | .S |
| 14 | | Manitoba Inc.'s Response. Coordin | ation |
| 15 | | between FRP and weatherization mea | sures |
| 16 | CAC/MSOS/CENTRA | 1-2-149 Consumers' Association of | |
| 17 | | Canada (Manitoba) Inc. and Manitob | a |
| 18 | | Society of Seniors' 2nd Round | |
| 19 | | Information Requests and Centra Ga | .S |
| 20 | | Manitoba Inc.'s Response. Consult | ation |
| 21 | | with non-government organizations | |
| 22 | | (NGOs) to develop FRP; use of NGOs | |
| 23 | | to deliver program | |
| 24 | | | |
| 25 | | | |

| 1 | | LIST OF EXHIBIT (cont'd) | | |
|----|----------------|-------------------------------------|---------|---|
| 2 | Exhibit No. | Description | Page No | 0 |
| 3 | CAC/MSOS/CENTR | A-2-150 Consumers' Association of | | |
| 4 | | Canada (Manitoba) Inc. and Manitob | a | |
| 5 | | Society of Seniors' 2nd Round | | |
| 6 | | Information Requests and Centra Ga | S | |
| 7 | | Manitoba Inc.'s Response. Transfe | r | |
| 8 | | of contracting from customer to | | |
| 9 | | Centra or NGO for low income FRP | | |
| 10 | CAC/MSOS-3 | Pre-filed evidence of mark Stauft | | |
| 11 | CAC/MSOS-4 | Pre-filed evidence of Jerrold Oppe | nheim | |
| 12 | CAC/MSOS-5 | Pre-filed evidence of J. McCormick | | |
| 13 | ESMLP/CENTRA-1 | -1 Energy Savings (Manitoba) L.P.': | 3 | |
| 14 | | 1st Round Information Requests and | | |
| 15 | | Centra Gas Manitoba Inc.'s Respons | е. | |
| 16 | | Changes in the terms and condition | S | |
| 17 | | of service concerning reconciliati | on | |
| 18 | | of gas loans. | | |
| 19 | ESMLP/CENTRA-1 | -2 Energy Savings (Manitoba) L.P.' | S | |
| 20 | | 1st Round Information Requests and | | |
| 21 | | Centra Gas Manitoba Inc.'s Respons | е. | |
| 22 | | Changes in reconciliation of gas | | |
| 23 | | loans | | |
| 24 | | | | |
| 25 | | | | |

| 1 | | LIST OF EXHIBIT (cont'd) | |
|----|----------------|---------------------------------------|---------|
| 2 | Exhibit No. | Description | age No. |
| 3 | KOCH/CENTRA-1- | 1 Koch Fertilizer Canada, Ltd.'s | |
| 4 | | 1st Round Information Requests and | |
| 5 | | Centra Gas Manitoba Inc.'s Response. | |
| 6 | | TCPL mainline pressures at | |
| 7 | | Brandon station, why an expansion | |
| 8 | | is necessary | |
| 9 | KOCH/CENTRA-1- | 2 Koch Fertilizer Canada, Ltd.'s | |
| 10 | | 1st Round Information Requests and | |
| 11 | | Centra Gas Manitoba Inc.'s Response. | |
| 12 | | Disproportionate rate increase to | |
| 13 | | special contract customer compared to | Э |
| 14 | | other high volume customers | |
| 15 | CAC/MSOS/CENTR | A 2-150 THROUGH 2-169 | |
| 16 | | An additional nineteen (19) questions | S |
| 17 | | posed last evening by CAC/MSOS of Cer | ntra |
| 18 | | and will include those as Second Roun | nd |
| 19 | | Information Requests going right thro | ough |
| 20 | | to 169 | 130 |
| 21 | CENTRA-6 | Large handout | 151 |
| 22 | CENTRA-7 | Update to PUB/CENTRA 13 | 185 |
| 23 | | | |
| 24 | | | |
| 25 | | | |

1 --- Upon commencing at 9:12 a.m.

2

- 3 THE CHAIRPERSON: Thank you. Good
- 4 morning, ladies and gentlemen. Welcome to the first day
- 5 of the Public Utilities Board Hearing into Centra Gas
- 6 Manitoba's General Rate Applications for its fiscal 2010
- 7 year and also for its fiscal 2011 year. I'm Graham Lane,
- 8 Chairman of the Public Utilities Board of Manitoba and
- 9 I'm joined by Dr. Len Evans and Ms. Monica Girouard.
- 10 To begin with I want to thank Ms. Girouard
- 11 for chairing the pre-hearing conference in February the
- 12 9th while both Dr. Evans and myself were out of the
- 13 country, not on the same trip by the way.
- 14 The Board is assisted by its Executive
- 15 Director, Gerry Gaudreau, and Associate Secretary, Hollis
- 16 Singh, together with the Board Advisors who will be
- introduced later by Board counsel.
- The last final determination of gas cost
- 19 to non-gas cost components of Centra's rates was made by
- the Board in Orders 99/'07 and 101/'07 which related to
- 21 Centra's fiscal 2008 and '09 test years. In the
- 22 Application that Centra filed earlier this year and
- 23 updated on May 5th, 2009, and subsequently I'll come to
- 24 that later, the Natural Gas Utility sought approval from
- 25 this Board to increase its overall rates by approximately

- 1 1 percent on average in each of the two (2) test years.
- For the 2009/'10 test year, Centra
- 3 initially sought to generate additional annual non-gas
- 4 revenue of 5 1/2 million which would have resulted in a
- 5 forecast 3 million net income for the Utility. Similarly
- 6 for the 2010/'11 fiscal test year the approximate 1
- 7 percent overall rate increase would yield an additional
- 8 annual revenue of 5.8 million, again expected to produce
- 9 a projected net income of 3 million.
- In addition to the rate increases for non-
- 11 gas cost increases which are funded through distribution
- 12 rates Centra also seeks adjustments in the rates charged
- 13 for supplementary gas, transportation, and unaccounted
- 14 for gas.
- 15 In this Hearing Centra is also seeking
- 16 final approval of actual non-gas primary gas costs for
- 17 the period April 1, 2007 to October the 31st, 2008. This
- is a nineteen (19) month period instead of the customary
- 19 twelve (12) or twenty-four (24) month period and its
- 20 purpose appears to be aligned at a deferral account
- 21 period with the gas year, which runs from November 1st to
- 22 October 31st of the following calendar year.
- 23 The various deferral accounts that are not
- 24 related to primary gas are requested to be approved as at
- October 31st, 2008, carrying costs to July 31st.

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1 Centra is also seeking final approval for
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- 2 the interim orders the Board has issued with respect to
- 3 primary gas quarterly rates and also with respect to
- 4 renewed franchise and crossing agreements with various
- 5 municipal governments. If any parties have any issues or
- 6 concerns with respect to these interim orders, this
- 7 Hearing is the opportunity to raise them.
- 8 Very recently there have been further
- 9 updates to Centra's Application. By way of a letter to
- 10 the Board dated May 27th, Centra notified the Board of a
- 11 further update to its Application. Centra then indicated
- 12 its net income for the year March 31st, 2009 was
- 13 considerably higher than its forecast and that this would
- 14 allow Centra to defer its proposed non-gas rate increase
- 15 effective date from May 1st, 2009 to February 1, 2010.
- 16 And in that update Centra also included
- 17 revisions to its filing reflecting an update to interest
- 18 rates flowing from Manitoba Hydro's 2009 Economic
- 19 Outlook. This update has impacted the finance expense
- 20 revenue requirement in the current Application. Centra
- 21 also indicated that it will delay the automated meter
- 22 infrastructure project which is now not expected to occur
- 23 during the test years.
- 24 Additionally, Centra's update at that time
- 25 disclosed that the power station -- for customers to make

- 1 a capital contribution to the upgrade of the Brandon
- 2 unodourized pipeline, a payment that would offset the
- 3 capital costs reflected in the IFF filed with Centra's
- 4 Application.
- 5 The details of these most recent updates
- 6 were filed with the Board on Friday, May 29th, 2009, and
- 7 most recently Monday, June 1st. So the Board will
- 8 request and expect the assistance of the parties as we
- 9 examine these areas and updates in greater detail.
- 10 Finally, the original Application also
- 11 sought this Board's approval to change activity rates and
- 12 terms and conditions of service, including service
- 13 disconnection and reconnection policies and procedures.
- 14 The Board will expect to hear the specifics and rationale
- 15 for the approvals Centra seeks in the days ahead, through
- 16 the evidence of Centra's witnesses.
- 17 The Board has also received and reviewed
- 18 pre-filed evidence from three (3) witnesses sponsored by
- 19 CAC/MSOS: Mr. Stauft, on gas cost matters; Mr.
- 20 Oppenheim, on DSM; and Mr. McCormick on finance matters.
- 21 With that background, I now call on Board
- 22 counsel, Mr. Peters, for his introduction and opening
- 23 comments, including a review of the procedures that will
- 24 be proposed for this hearing.
- Mr. Peters...?

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1 MR. BOB PETERS: Thank you and good
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- 2 morning, Mr. Chairman, Board members Evans, Girouard,
- 3 ladies and gentleman. For the record, my name is Bob
- 4 Peters and I am counsel to the Board for this General
- 5 Rate Application by Centra Gas. The Board is also
- 6 assisted by its technical advisors, Roger Cathcart, CA of
- 7 Cathcart Advisors, seated to my left, and Brady Ryall,
- 8 Professional Engineer of Energy Consultants International
- 9 on my right.
- 10 Mr. Chairman, as you noted, there have
- 11 been recent updates and revisions to Centra's General
- 12 Rate Application, and while I expect Centra's witnesses
- 13 to highlight the revisions in their direct testimony, I
- 14 will also, through my questioning of the witnesses,
- 15 attempt to focus in and identify the issues that have
- 16 arisen and some of the changes. I expect all witnesses
- 17 and counsel will come with the same purpose, and that is
- 18 to answer your request for assistance and guidance, and
- 19 you can expect that over the next couple of weeks of
- 20 hearing days.
- The procedures that you asked me to
- 22 review, Mr. Chairman, have been circulated to the parties
- 23 and, if I may, I'll review them for the benefit of the
- 24 Board and to allow any comments by anybody else in their
- 25 opening comments.

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1 The outline of procedures, although
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- 2 spelled incorrectly, is -- was circulated earlier this
- 3 week. And you will note, Mr. Chairman, that after my
- 4 opening comments, there are Intervenors who have received
- 5 registration permission from the Board.
- 6 The Consumers Association of Canada,
- 7 Manitoba, Inc. and the Manitoba Society of Seniors are
- 8 joining together for their joint intervention. Mr.
- 9 Saxberg is their counsel and he is present today.
- 10 Direct Energy Marketing Limited, Energy
- 11 Savings Manitoba, LP, and Koch Fertilizers Canada, ULC
- 12 have also been granted Intervenor status. They have not
- indicated an attendance today, and I don't see them in
- 14 the hearing room and I think unless they announce
- 15 themselves otherwise, Mr. Chairman and Board members, we
- 16 can assume that they are going to be monitoring the
- 17 proceedings. And they may choose to come forward later
- 18 even with written or oral submissions, and we'll keep the
- 19 Board advised.
- 20 The -- the fifth Intervenor is the
- 21 Communications, Energy, and Paperworkers Union. Mr.
- 22 Sandy Boyd is present today and represents them before
- 23 the Board.
- 24 And Centra Gas has -- not one (1) has
- 25 indicated, but, yes, two (2) counsel present. Mr.

- 1 Czarnecki -- I apologized to him earlier for leaving him
- 2 off the procedures. I expected he was drawing diaper
- 3 duty, but he has been given permission to attend today.
- 4 And that's a -- that's a slight congratulations on the
- 5 record for his recent addition to his family.
- In terms of the order of matters to be
- 7 heard, Mr. Chairman, the Centra panel that you will hear
- 8 from first is seated before you, and it will speak on gas
- 9 cost matters. And while that may appear as a change from
- 10 previous proceedings, it will deal with, perhaps, the
- 11 most significant numbers that are in the revenue
- 12 requirement, although some of them won't be dealt with at
- 13 length.
- 14 Mr. Warden, Mr. Stephens, Mr. Sanderson
- 15 are veterans before the Board, and I take this
- 16 opportunity to welcome Mr. Kostick who is the rookie.
- 17 I've sought assurances that he's not being hazed in the
- 18 back room as is the custom in the NHL dressing rooms at
- 19 this time of year. We welcome him here and look forward
- 20 to his evidence as well.
- The second panel that Centra will be
- 22 putting forward will be the Cost -- sorry, the Revenue
- 23 Requirement Demand Side Management Cost Allocation and
- 24 Rate Design Panel. It's going to cover all of those four
- 25 (4) areas and it will have the witnesses identified

- 1 perhaps as early as tomorrow afternoon, but certainly by
- 2 Thursday of this week.
- 3 And then the Board will see -- the third
- 4 witness Panel will be an individual, Mr. McCormick, who
- 5 will be appearing on behalf of CAC/MSOS. Mr. Stauft and
- 6 Mr. Oppenheim will not be called to testify. Their pre-
- 7 filed evidence has been given exhibit numbers and I'll
- 8 mention those in a minute and, likewise, their
- 9 Information Request responses are also marked as exhibits
- 10 in this matter.
- 11 In terms of closing submissions some dates
- 12 have been pencilled in that, unless I am instructed by
- 13 others else -- otherwise, appear to be the dates that
- 14 suit the parties, provided we're on schedule, and we can
- 15 -- we can visit that as the days go on to see if there's
- 16 any movement on that.
- But speaking of calendar days, Mr.
- 18 Chairman, on salmon-coloured paper in front of the Board
- 19 and others will be a mockup of the month of June, 2009,
- 20 with the expectations of counsel as to how the proceeding
- 21 will unfold before the Board. You will see that four
- 22 days this week have been set aside and are expected to be
- 23 utilized. The first couple for the Cost-of-Gas Panel and
- 24 then it will be turned over to the Rate -- the Revenue
- 25 Requirement DSM Rate Design Panel.

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1 The Board will reconvene after this week
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- 2 on June the 10th and -- and sit for the 10th, 11th, and
- 3 12th. And it is expected that the evidence may finish by
- 4 the 12th and that will include having heard from Mr.
- 5 McCormick on either late in the afternoon of June 11th or
- 6 early on the 12th.
- 7 There were some other days that the Board
- 8 had made available to the parties to conduct the -- the
- 9 General Rate Application and those dates are not being
- 10 seen as needed at this point in time and closing
- 11 submissions to accommodate schedules could start as early
- 12 as the 17th of June with my closing comments as well as
- 13 Intervenors, and unless we can find an alternate date the
- 14 24th has been set aside for the closing submissions on
- 15 behalf of Centra.
- 16 If there any questions or concerns about
- 17 the schedule at any time, Mr. Chairman, just please bring
- 18 them to my attention and we'll work with the Board to
- 19 make sure things proceed smoothly.
- 20 I mentioned exhibits and I do want to take
- 21 this opportunity on behalf of all the parties to enter
- 22 the exhibits into the record formally, and I'll do it
- 23 briefly; that PUB Exhibit 1 will the Notice of Hearing.
- 24 1-2 will be the Reminder Notice.
- 25 PUB 2 will be the Rules of Practice.

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1 PUB-3 will be the timetable for the
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- 2 orderly conduct of the Hearing that was sub -- circulated
- 3 at the Pre-Hearing Conference.
- 4 PUB Exhibit 4 will be the -- the Hearing
- 5 of the -- sorry, will be the transcript of the Pre-
- 6 Hearing Conference, held February 9th.
- 7 Exhibit PUB-5 will be Order 12 of '09,
- 8 dated February 17th, dealing with the Intervenor
- 9 Registrations.
- 10 PUB Exhibit 6 will be Order 74 of '09,
- 11 dated March the -- or sorry, dated May the 4th, 2009,
- 12 dealing with a motion by CAC/MSOS.
- And then Exhibit PUB/CENTRA 7-1 through to
- 14 7-142 will be the Information Requests posed on behalf of
- 15 the Board and Centra's responses to First Round
- 16 questions.
- 17 And then Exhibit PUB/CENTRA 8-143 to 8-209
- 18 will be Information Requests posed on behalf of the Board
- in the Second Round and Centra's responses.
- Then we have PUB/CAC/MSOS Exhibit 9-1
- 21 through 9-23 and those are Information Requests posed on
- 22 behalf of the Board and the answers by CAC/MSOS.
- 23 PUB Exhibit 10 will be a letter dated May
- 24 22nd from Maple Leaf Foods that had been circulated.
- 25 And PUB Exhibit 11 will be a book of

- documents that has been prepared on behalf of the Board
- 2 by Board Counsel and Advisors and will be utilized in our
- 3 questioning of the witnesses.
- 4 If I can I'll turn to the Centra exhibits.
- 5 And Centra Exhibit 1 will be the Application, dated June
- 6 -- I'm sorry, dated January 20th, 2009, and it will also
- 7 include the May 5th update.
- 8 Centra Exhibit 2-1 is an Affidavit of
- 9 Publication and Service of Notice, dated March 30th '09.
- 10 Centra Exhibit 2-2 will be the Affidavit
- of Publication and Service of the Reminder Notice, dated
- 12 May 27th, 2009.
- 13 Centra Exhibit 3 will have three (3)
- 14 parts. Exhibit 3A will be the May 29th update.
- 15 Exhibit 3B will be the rebuttal evidence.
- 16 And Exhibit Centra 3C will be the June 1st
- 17 update that you referenced, Mr. Chairman.
- 18 Centra Exhibit 4-1 through 4-8 will be the
- 19 witness qualifications for the various witnesses that
- 20 will appear before the Board.
- 21 Centra Exhibit -- CENTRA/CAC/MSOS 5-1 to
- 22 5-20 will be the Information Requests posed by Centra and
- 23 the responses by the various CAC/MSOS witnesses.
- 24 CAC/MSOS/CENTRA 1-1 through 1-70 will be
- 25 the CAC/MSOS Information Requests of Centra and Centra's

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1
     responses for the First Round questions.
 2
                    And in turning to Exhibit CAC/MSOS/CENTRA
 3
     2-71 through to 2-169, that will reflect an additional
 4
     nineteen (19) questions posed last evening by CAC/MSOS of
 5
     Centra, and we'll include those as Second Round
 6
     Information Requests, going right through to 169.
 7
     --- EXHIBIT NO. CAC/MSOS/CENTRA 2-150 THROUGH 2-169:
 8
9
                    An additional nineteen (19) questions
10
                    posed last evening by CAC/MSOS of Centra
11
                    and will include those as Second Round
12
                    Information Requests going right through
13
                    to 169
14
15
                    MR. BOB PETERS: I also have CAC/MSOS
16
     Exhibit 3, being the pre-filed evidence of Mr. Stauft.
17
                    CAC Exhibit Number 4 will be the pre-filed
     evidence of Mr. Jerrold Oppenheim.
18
19
                    And CAC/MSOS Exhibit 5 will be the pre-
20
     filed evidence of Mr. McCormick.
21
                    Turning to Energy Savings Manitoba LP's
22
     exhibits, there were two (2) questions posed in the First
23
     Round and we'll suggest that those be marked as
     ESMLP/CENTRA-1-1 and 1-2.
24
25
                    And finally, Koch Fertilizer Canada Ltd.
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- 1 had Exhibits -- two (2) Information Requests posed in the
- 2 First Round also, and we will mark those as KOCH/CENTRA-
- 3 1-1 TO 1-2.
- 4 Mr. Chairman, in conclusion I would
- 5 suggest you call on the Intervenors who are represented
- 6 today for their opening comments and then turn to Centra
- 7 counsel and ask Ms. Murphy for any opening comments and
- 8 introductions of the witnesses and administering the oath
- 9 to the witnesses before their direct evidence before the
- 10 Board.
- So subject to any questions you may have
- of me, those conclude my opening comments. Thank you.
- 13 THE CHAIRPERSON: Thank you, Mr. Peters.
- 14 And so we'll turn our attention now to Mr. Saxberg for
- 15 CAC/MSOS.
- Do you have any opening comments, Mr.
- 17 Saxberg?

18

- 19 OPENING COMMENTS BY MR. KRIS SAXBERG:
- MR. KRIS SAXBERG: Yes, I do. Thank you
- 21 and good morning, Mr. Chairman, Members of the Board,
- 22 Ladies and Gentlemen. It's good to see everybody again.
- 23 My name is Kris Saxberg and the reason I'm hiding behind
- these monitors is because I am the lawyer for CAC/MSOS
- 25 and I represent, notionally at least, or they represent

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1 notionally, the residential consumers of gas in Manitoba.
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- 2 And as in previous applications, CAC/MSOS
- 3 will be here throughout the Hearing and participate in
- 4 all aspects, cross-examination, presentation of direct
- 5 evidence and closing arguments. My clients will be here
- 6 from time to time.
- 7 Kim Wiens is the Executive Director of --
- 8 of Manitoba Society of Seniors. Gloria Desorcy is the
- 9 Executive Director of the Consumers Association of
- 10 Canatoba -- Consumers Association of Canada, Manitoba
- 11 Branch. My tie's too tight and it's cutting off blood to
- 12 my head. They're not here today and they both send their
- 13 regrets. Gloria's under the weather and Kim is away from
- 14 the office this week. But they will be here, as their
- 15 schedules permit and certainly monitoring and I'll be
- 16 reporting back to them daily.
- 17 CAC/MSOS is going to present direct
- 18 evidence in the form of John McCormick, who is a
- 19 financial guru -- it's my words -- from Alberta, and I
- 20 think you'll all enjoy his presentation and his
- 21 presentation style. He's going to speak on an area that
- 22 I don't believe has -- has really been dealt with in
- 23 detail in -- in these proceedings, at least none that
- 24 I've attended.
- We've also produced the evidence of Mark

- 1 Stauft and Jerrold Oppenheim, which I understand goes
- 2 into evidence uncontested as to factual underpinnings,
- 3 which isn't to say that Centra agrees or shares the
- 4 opinion of Mr. Stauft and Mr. Oppenheim, just that there
- 5 are not technical or factual issues that are large enough
- 6 to -- to cause contest in this proceeding. It's a debate
- 7 over policy and opinion.
- 8 The primary focus of our intervention is
- 9 to challenge Centra with respect to revenue requirement
- 10 matters, and in particular financing charges. I've a lot
- of questions for the Revenue Panel and they perhaps have
- 12 expanded since my earlier estimate that I would be
- 13 approximately a day with the panel. I will be very brief
- 14 with the Gas Panel to hopefully facilitate -- allowing
- 15 for some extra questions of the Revenue panel.
- In short, in terms of a summary position,
- 17 CAC/MSOS opposes the rate increases sought by Centra,
- 18 flat out. CAC/MSOS also wants to see a more targeted,
- 19 ambitious, and much easier to understand objective for
- 20 DSM and in particular the furnace replacement program.
- 21 CAC/MSOS would like Centra to have the objective of
- 22 replacing standard efficiency furnaces in low-income
- 23 homes within the next five (5) years, to the extent that
- 24 customers are willing to participate in that.
- The spin-off benefit to other customers

- 1 and society as a whole with the focus of Mr. -- one (1)
- of the focusses of Mr. Oppenheim's evidence -- he goes
- 3 into considerable detail on that -- for low-income
- 4 customers the timing of extra DSM spending will help
- 5 them, we believe, during this economic time of
- 6 difficulty. And from a policy perspective it also --
- 7 from our perspective at least -- it helps to avoid
- 8 consideration of more controversial or unique measures
- 9 such as specific low-income rates.
- 10 Regarding gas supply and capacity
- 11 management CAC/MSOS remains concerned about hedging and
- 12 the enormous additions to gas costs for what we see as an
- 13 unnoticeable reduction in bill volatility. And -- and we
- 14 note that the changing of the formula has had some impact
- 15 but -- but not as much as -- as we had hoped in that
- 16 regard.
- 17 And we think also that Centra might be
- 18 able to get some more out of it -- storage asset --
- 19 through a third party asset management arrangement and we
- 20 will explore that. We'll also explore Centra's new
- 21 arrangements for gas supply and its thoughts about its
- 22 long-term planning, regarding transportation and storage
- 23 arrangements.
- 24 Finally, I commend Centra for updating its
- 25 financing charges, which was a recommendation of Mr.

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1 McCormick. It's resulted in a substantial reduction in
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- 2 the increased revenue requirements sought, to the tune of
- 3 about 3.6 million to 3.8 million in each of the next two
- 4 (2) years. However, there remain certain disagreements,
- 5 perhaps certain misunderstandings, and certain approaches
- 6 that are at variance between this Intervenor and the
- 7 Applicant. Hopefully the hearing will clear it all up.
- And so those are my opening comments.
- 9 Thank you very much.
- THE CHAIRPERSON: Thank you, Mr. Saxberg.
- Mr. Boyd, do you have any opening
- 12 comments?

13

- 14 OPENING COMMENTS BY MR. SANDY BOYD:
- 15 MR. SANDY BOYD: Yes, I do. Good
- 16 morning, Mr. Chair, Board. My name is Sandy Boyd. I
- 17 represent the gas workers at the Communication, Energy,
- 18 and Paperworkers' Local 681. We represent the gas
- 19 workers at Manitoba Hydro and Manitoba Utility Services.
- 20 As one (1) of the major stakeholders in
- 21 the natural gas industry in Manitoba, we are glad that we
- 22 have the opportunity to intervene at a hearing such as
- 23 this. Our primary interest would be on the Revenue Panel
- 24 and whatnot like that.
- 25 And I must have missed it in -- in all

- 1 this stuff here but the AMI stuff sounds like it's going
- 2 to be delayed for a couple of years, so the questions
- 3 that we have on that will wait till that year comes
- 4 forward.
- 5 We'll be attending as best we can. We are
- 6 presently in negotiations and there's a few dates that
- 7 collide with this, but I'm going to try to attend as best
- 8 I can. And, with that, I'll close.
- 9 THE CHAIRPERSON: Thank you, Mr. Boyd.
- 10 Ms. Murphy, if you want to make some opening remarks,
- introduce the panel and then we'll move on to swearing in
- 12 the witnesses.

13

- 14 OPENING COMMENTS BY MS. MARLA MURPHY:
- MS. MARLA MURPHY: Certainly. Thank you,
- 16 Mr. Chairman. Good morning, Mr. Chairman, members of the
- 17 Board, Board Advisors, and Intervenors. Thank you very
- 18 much for your comments this morning. You've made my job
- 19 easy in terms of walking us through the updates that have
- 20 been filed, and Mr. Peters has reflected those in the
- 21 exhibit list as we've discussed today.
- So, I'll just take a moment to introduce
- 23 our panel in the back row supporting them.
- To my immediate right is Mr. Vince Warden,
- 25 who is the Senior Vice President of Finance and

- 1 Administration and Chief Financial Officer for Centra
- 2 Gas.
- 3 To his right is Mr. Howard Stephens who is
- 4 Division Manager of Gas Supply.
- 5 And then we have Mr. Neil Kostick, so far
- 6 with both his eyebrows, who is the Manager of Gas Supply,
- 7 Transportation and Storage.
- 8 And, finally, Mr. Sanderson -- Brent
- 9 Sanderson -- who's the Manager of Gas Market Analysis and
- 10 Administration.
- Behind me is my co-counsel on the far left
- 12 -- sorry -- is Tracy Morrison on the far left, who is the
- 13 Regulatory Coordinator. To her right is my co-counsel,
- 14 Mr. Czarnecki.
- 15 Then we have Mr. Barlund -- Greg Barlund -
- 16 who is the Manager of Gas Rates and Regulatory.
- To his right, Mr. Willie Derksen who's the
- 18 Manager of Corporate Budget Services.
- 19 Then we have Ms. Kristin Perault
- 20 (phonetic) who is the Regulatory Financial Analyst.
- 21 And, finally, we have Mr. Trell Sigurdson
- 22 (phonetic) who is the Senior Natural Gas Budget Analyst.
- 23 And I think I scrambled Mr. Derksen and
- 24 Ms. Perault as well. I swear they were in a different
- 25 order when I started this morning.

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1
                    With that, I have no other comments to
 2
     make this morning. If I could ask that the panel be
 3
     sworn. We are ready for direct evidence when you are.
 4
                    THE CHAIRPERSON:
                                       Mr. Singh...?
 5
 6
     CENTRA GAS COST MATTERS PANEL:
 7
                       VINCE WARDEN, Sworn
 8
                      HOWARD STEPHENS, Sworn
 9
                       NEIL KOSTICK, Sworn
10
                      BRENT SANDERSON, Sworn
11
12
                    THE CHAIRPERSON:
                                       Thank you, Mr. Singh.
13
     Okay, Ms. Murphy, anytime you want to begin.
14
15
     EXAMINATION-IN-CHIEF BY MS. MARLA MURPHY:
16
                    MS. MARLA MURPHY:
                                        Thank you. Mr.
17
     Chairman, I should indicate for the record that the
     witness qualifications of Mr. Warden, Mr. Stephens, Mr.
18
     Kostick and Mr. Sanderson are marked as Centra's Exhibits
19
20
     4-1 through 4-4, respectively.
21
                    Those witness qualifications set out the
22
     positions of each of the panel members, their experience
23
     and their educational qualifications, their previous
24
     appearances before the Board, their areas of
25
     responsibility, with respect to the Application, and
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1 their adoption of the pre-filed evidence as it relates to

- 2 those areas of responsibility.
- If I could begin with Mr. Warden. Mr.
- 4 Warden, are you familiar with the Application and
- 5 evidence filed on behalf of Centra Gas and the updates
- 6 marked as Centra Exhibit 1-3A and 3C in this proceeding?
- 7 MR. VINCE WARDEN: Yes, good morning, Mr.
- 8 Chairman, members of the Board, ladies and gentlemen.
- 9 Yes, I am familiar with the Application and the evidence
- 10 filed on behalf of Centra.
- MS. MARLA MURPHY: And was that evidence
- 12 prepared under your direction and control?
- 13 MR. VINCE WARDEN: Yes. Yes, it was.
- MS. MARLA MURPHY: Mr. Warden, on May --
- 15 May 29th and June 1st, Centra file Exhibits 3A and 3C, an
- 16 update to its Application reflecting changes in the
- 17 proposed implementation of Centra's non-gas revenue
- 18 increases and updating some of the inputs to its
- 19 projections.
- 20 Would you please describe those updates?
- 21 MR. VINCE WARDEN: Yes. As a result of
- 22 significantly colder-that-normal weather over the winter
- of 2008/'09, Centra's net income for the fiscal year end
- 24 in March 31st, 2009 was well above what was forecast in
- 25 the Fall of 2008.

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While Centra's 2008/'09 financial results
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- 2 are still subject to audit, we are expecting that net
- 3 income will be approximately \$9 million for the year,
- 4 some \$6 million higher than the \$3 million of net income
- 5 projected in the fall of last year. The higher-than-
- 6 forecast net income will make it possible for Centra to
- 7 delay the proposed implementation of the non-gas rate
- 8 increase from the proposed date of May the 1st, 2009, to
- 9 February the 1st, 2010.
- In conjunction with updating this
- 11 application to reflect the higher net income, Centra is
- 12 also proposing to take this opportunity to incorporate
- 13 additional revisions to the application as follows.
- 14 First, as we are all aware, global
- 15 economies are in financial crisis. One (1) of the many
- 16 consequences of this has been an unprecedented drop in
- 17 interest and borrowing rates, whereas Centra had
- 18 forecasted that the cost of short-term borrowing for
- 19 2008/'09 would be 4.5 percent, including the debt
- 20 guarantee fee, actual rates for 2008/'09 were
- 21 approximately 2.9 percent.
- 22 Similarly, for 2009/'10 and 2010/'11
- 23 short-term rates were previously projected to be 5.05 and
- 24 5.06 percent. Those rates are -- projected rates have
- 25 now dropped to 1.9 percent and 3 percent, respectively.

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1 These reductions in projected borrowing
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- 2 rates, reductions of close to three hundred (300) basis
- 3 points, are not a reflection of Centra's forecasting
- 4 methodology, but rather a reflection of the extraordinary
- 5 events taking place in the world around us. Clear
- 6 evidence of this is the drop in the Bank of Canada policy
- 7 rate which has dropped by three hundred and seventy-five
- 8 (375) basis points since January 2008.
- 9 Given the significance of the change in
- 10 borrowing costs, Centra incorporated the associated cost
- 11 reductions in its Application -- in its updated
- 12 Application.
- 13 Another change that Centra has
- 14 incorporated in its updated application is to remove from
- 15 the test years expenditures related to Advanced Metering
- 16 Infrastructure Project or AMI. Capital expenditures of
- \$3.7 per year were originally planned for 2009/'10 and
- 18 '10/'11, but it is now projected that these expenditures
- 19 will be deferred for at least another two (2) years.
- It was also recognized, subsequent to our
- 21 initial filing, that a contribution towards the upgrade
- 22 of the Brandon pipeline project will offset the capital
- 23 costs of 5.5 million included in Centra's capital
- 24 expenditure forecast.
- 25 And finally, Centra has included a

- 1 provision of \$5 million in the 10/'11 test year to
- 2 recognize IFRS related accounting changes and other risks
- 3 which may impact that year.
- 4 MS. MARLA MURPHY: Mr. Warden, is the
- 5 evidence filed as Centra Exhibits 1, 3A, and 3C true to
- 6 the best of your information and belief?
- 7 MR. VINCE WARDEN: Yes.
- MS. MARLA MURPHY: And, Mr. Warden, do
- 9 you adopt that evidence on behalf of Centra?
- MR. VINCE WARDEN: Yes, I do.
- MS. MARLA MURPHY: Given the updates
- 12 which you've just summarized, would you please outline
- 13 what Centra is now seeking in this Application?
- 14 MR. VINCE WARDEN: Yes, in its updated
- 15 Application Centra is seeking the following:
- An approximate 1 percent in overall
- 17 revenue, effective February the 1st, 2010, sufficient to
- 18 generate additional revenue of 1.7 million in the
- 19 2009/'10 test year and \$3 million in net income in that
- 20 year.
- Number 2. A further approximate increase
- 22 of 1 percent in overall revenue requirement -- in overall
- 23 revenue, effective May the 1st, 2010, sufficient to
- 24 generate additional revenue of 5.9 million in the
- 25 2010/'11 test year, and \$3 million of net income in that

- 1 year.
- Number 3. Changes in rates effective
- 3 August the 1st, 2009, to reflect the recovery of 9.5
- 4 million of accumulated non-primary gas PGVA and other gas
- 5 cost deferred balances.
- And Number 4, a decrease in non-primary
- 7 gas costs of approximately 6.2 million for the 2009
- 8 fiscal year -- '09/'10 fiscal year.
- 9 MS. MARLA MURPHY: Mr. Warden, can you
- 10 please outline for the Board why you view Centra's
- 11 proposed rate increases as reasonable?
- 12 MR. VINCE WARDEN: The mandate of Centra
- 13 Gas is to acquire, manage, and distribute supplies of
- 14 natural gas to meet the requirements of Manitoba
- 15 consumers in a safe, reliable, cost-effective, and
- 16 environmentally responsible manner. In fulfilling this
- 17 mandate Centra considers the financial and other risks of
- 18 the Utility and strives to maintain a capital structure
- 19 or level of retained earnings that is sufficient to meet
- 20 those risks.
- 21 Centra believes that its request for a 1
- 22 percent rate increase in each of the test years is
- 23 relatively modest -- relatively modest in the current
- 24 circumstances, and that its Application represents the
- 25 appropriate balance between financial integrity for the

- 1 Utility and customer sensitivity.
- MS. MARLA MURPHY: Mr. Warden, would you
- 3 please outline your areas of responsibility, with respect
- 4 to this Cost of Gas Panel?
- 5 MR. VINCE WARDEN: My area of
- 6 responsibility with respect to the Cost of Gas Panel is
- 7 to address any policy issues that may arise.
- MS. MARLA MURPHY: And could you please
- 9 update the Board with respect to the status of Centra's
- 10 plans for supply of the primary gas, commencing on
- 11 November 1st, 2009?
- 12 MR. VINCE WARDEN: Centra is presently
- 13 completing the RFP process to engage a new supplier for
- 14 primary gas, effective November the 1st, 2009. It is
- 15 expected that a new contract will be reviewed by Centra's
- 16 board later this month. If approved by Centra's board
- 17 the contract will be filed with the PUB following
- 18 execution by the parties.
- 19 MS. MARLA MURPHY: Finally, Mr. Warden,
- 20 could you please provide the Board with an update on
- 21 Centra's hedging activities?
- MR. VINCE WARDEN: Yes, in accordance
- 23 with its derivatives hedging policy Centra has hedged 100
- 24 percent of eligible volumes for the ensuing three
- 25 quarters up to and including the month of January 2010.

- 1 However, in April 2009 at thee normal time of placing
- 2 hedges for the months of February, March, and April 2010,
- 3 it was determined that the volumes hedge would be limited
- 4 to 50 percent of eligible volumes only.
- 5 Hedging less than 100 percent of eligible
- 6 volumes is in accordance with the derivatives hedging
- 7 policy, if approved by the Executive Committee of
- 8 Manitoba Hydro. The Executive Committee decided to limit
- 9 hedging to 50 percent of eligible volumes out of concern
- 10 that the existing practice was resulting in significant
- 11 increases or additions to -- to gas costs. Hedging at 50
- 12 percent of eligible volumes will provide a more balanced
- 13 approach towards price protection and the risk of further
- 14 large additions to gas costs.
- MS. MARLA MURPHY: Thank you, Mr. Warden.
- 16 Mr. Stevens, would you please outline your
- 17 areas of responsibility, with respect to this
- 18 application.
- 19 MR. HOWARD STEPHENS: I'm sorry, I'm out
- 20 of practice.
- Good morning , Mr. Chairman, Members of
- 22 the Board, ladies and gentlemen. In my testimony I will
- 23 be providing evidence with respect to Centra's gas
- 24 supply, storage, and transportation arrangements, and the
- 25 capacity management program, and I guess, to a certain

- 1 extent, our price management program.
- MS. MARLA MURPHY: Mr. Stephens, could
- 3 you please provide the Board with a brief update on the
- 4 recent TCPL regulatory proceedings and the impact of
- 5 those proceedings on Centra?
- 6 MR. HOWARD STEPHENS: Certainly. In 2007
- 7 TCPL entered into a multi-year negotiated mainline
- 8 settlement, which is referred to as "the settlement,"
- 9 with shippers effective January 1st, 2007, and ending
- 10 December 31st, 2011.
- 11 The National Energy Board, the NEB,
- 12 approved the settlement on May 31st, 2007. On December
- 13 4th, 2007, TCPL's application for 2008 interim mainline
- tolls was approved by the NEB at a dollar nine (\$1.09)
- 15 per Gj per day Eastern Zone total. So that is the full
- 16 total from Alberta to Ontario at which our rate is about
- 17 30 percent.
- 18 Interim tolls were effect January 1st,
- 19 2008, and represented an increase from the dollar three
- 20 (\$1.03) per Gj per day, final EZT, Eastern Zone total,
- 21 for 2007.
- Due to tolling changes as outlined in
- 23 Section 6.2 of the Application, anticipated increases in
- 24 the TCPL toll will represent a \$4.1 million increase for
- 25 the forecast period from November 1, 2008, to October

- 1 31st, 2009, relative to tolls incorporated into Centra's
- 2 2007/'08 and 2008/'09 General Rate Application in June of
- 3 2007.
- 4 Centra has undertaken a number of
- 5 portfolio changes to mitigate the impact of these higher
- 6 TCPL tolls, as Mr. Kostick will discuss in his direct
- 7 evidence, the impact of which is forecasted and
- 8 offsetting reduction in transportation tolls for the 2008
- 9 gas year of approximately \$5.7 million.
- 10 MS. MARLA MURPHY: Thank you, Mr.
- 11 Stephens. Mr. Kostick, would you please outline your
- 12 areas of responsibility, with respect to this
- 13 Application?
- 14 MR. NEIL KOSTICK: Good morning, Mr.
- 15 Chairman, members of the Board, ladies and gentleman. In
- 16 my testimony I will be providing evidence with respect to
- 17 Centra's gas supply stored and transportation
- 18 arrangements and the Capacity Management Program and its
- 19 results.
- 20 MS. MARLA MURPHY: Mr. Kostick, have
- 21 there been changes to Centra's gas supply storage and
- transportation arrangements since Centra's 2007/'08 and
- '08/'09 General Rate Application reflected in this
- 24 Application?
- MR. NEIL KOSTICK: Yes, there have been

- 1 some notable changes to Centra's gas supply,
- 2 transportation and storage arrangements since Centra's
- 3 2007/'08 and 2008/'09 GRA.
- 4 Centra has reduced its TCPL daily contract
- 5 quantity to the Manitoba delivery area from 200,000
- 6 gigajoules per day to 160,000 gigajoules per day.
- 7 primarily in response to a trend of declining load in
- 8 Manitoba. Centra has also entered into a firm
- 9 transportation agreement with a counterparty to deliver
- 10 20,000 gigajoules per day of primary gas from Empress to
- 11 Manitoba on the TCPL system.
- 12 The agreement provides transportation for
- 13 eight (8) months, from November 1st, '08 through May
- 14 31st, '09 and October '09 -- October 1st, 2009 to October
- 15 31st, 2009 at a discount to approve tolls. The resulting
- 16 firm capacity to transport primary gas to the -- to the
- 17 MDA is 180,000 gigajoules per day for eight (8) months,
- and 160,000 gigajoules per day for four (4) months, that
- 19 being June 1st, 2009 to September 30th, 2009. Centra is
- 20 thus able to avoid four (4) months of TCPL demand charges
- 21 for 20,000 gigajoules per day.
- Centra was also able to make use of TCPL's
- 23 tolling structure to segment its TCPL contract path
- 24 through Welwyn to the MDA. This resulted in lower tolls
- 25 for the transportation path from Empress to the MDA for

- 1 the benefit of Centra's customers.
- 2 The availability of the Welwyn
- 3 Segmentation Tolling Advantage has since been addressed
- 4 by TCPL and will no longer be available to Centra, as of
- 5 November 1st, 2009.
- The impact of the transportation portfolio
- 7 adjustments above -- described above -- is a forecasted
- 8 reduction in transportation costs for the 2008/'09 gas
- 9 year of approximately \$5.7 million. As Mr. Warden has
- 10 outlined, Centra is negotiating a new primary gas supply
- 11 contract.
- 12 MS. MARLA MURPHY: Mr. Kostick, have
- 13 there been any changes to Centra's Capacity Management
- 14 Program since the 2007/'08 and '09/'09 GRA?
- 15 MR. NEIL KOSTICK: There have been no
- 16 changes to Centra's Capacity Management Program since the
- 17 last GRA. Centra filed its Capacity Management Business
- 18 Plan, as directed by the PUB, as Attachment 3 to Tab 12
- 19 of Centra's Application.
- MS. MARLA MURPHY: Mr. Kostick, could you
- 21 please detail the amounts included in this Application
- 22 arising from Centra's Capacity Management Program?
- MR. NEIL KOSTICK: For the 2007/'08
- 24 fiscal year actual capacity management revenues,
- excluding carrying costs, total \$8.2 million, as shown on

- 1 Schedule 7.3.1. The particulars of the types of
- 2 transactions and the revenues generated were corrected in
- 3 the response to CAC/MSOS/CENTRA-60C.
- For the 2008/'09 gas year incorporated in
- 5 this Application, Centra has forecast capacity management
- 6 revenues at \$6.8 million, excluding carrying costs, based
- 7 on the five (5) year rolling average of Centra's actual
- 8 capacity management results.
- 9 These forecast amounts have been included
- 10 on Schedule 8.3 -- pardon me, 8.1.3A, line 58.
- 11 MS. MARLA MURPHY: Mr. Kostick, Mr.
- 12 Stauft suggests in his evidence that Centra should engage
- in preliminary discussions with potential asset managers
- 14 to determine whether an asset management arrangement
- 15 would be more beneficial than Centra's current approach.
- 16 Would you please comment on Mr. Stauft's
- 17 recommendation.
- 18 MR. NEIL KOSTICK: Yes, as Centra noted
- in its rebuttal evidence, as part of its Capacity
- 20 Management Program, Centra regularly discusses different
- 21 types of transactions and arrangements with its
- 22 counterparties.
- 23 Centra has also engaged in discussions
- 24 with counterparties that have expressed interest in
- 25 managing Centra storage or providing related marketing

1 services. However, the volume uncertainty associated with

- 2 serving Centra's highly weather sensitive market
- 3 discourages these marketers from pursuing further
- 4 discussions with Centra.
- 5 Once marketers become familiar with
- 6 Centra's portfolio market and the transactions it already
- 7 engages in, no further discussions are pursued.
- 8 MS. MARLA MURPHY: Could you also comment
- 9 on Mr. Stauft's suggestion that Centra consider issuing
- 10 an RFP for asset management arrangements?
- MR. NEIL KOSTICK: Based on Centra's
- 12 discussions with counterparties there is no merit in
- issuing an RFP in respect of these matters.
- MS. MARLA MURPHY: Thank you, Mr.
- 15 Kostick. Mr. Chairman, before I begin with Mr.
- 16 Sanderson, I might indicate that we circulated this
- 17 morning a rather large handout that Mr. Sanderson is
- 18 going to refer to in his direct, and perhaps it could be
- 19 marked as the next Centra exhibit which I believe would
- 20 be Number 6.
- THE CHAIRPERSON: Very good.

22

23 --- EXHIBIT NO. CENTRA-6: Large handout

24

25 CONTINUED BY MS. MARLA MURPHY:

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1 MS. MARLA MURPHY: Thank you. Mr.
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- 2 Sanderson, would you please outline your areas of
- 3 responsibility with respect to this Application?
- 4 MR. BRENT SANDERSON: Certainly. Good
- 5 morning, Mr. Chairman, Members of the Public Utilities
- 6 Board, Ladies and Gentlemen. In my testimony I will be
- 7 providing evidence related to Centra's gas costs for the
- 8 period of April 1st, 2007 to October 31st, 2008, as well
- 9 as the related PGVA and other gas cost deferral balances
- 10 and derivatives hedging results for the period from April
- 11 1st, 2007, to October 31st, 2008.
- 12 I will also be providing evidence with
- 13 respect to Centra's gas cost forecast for its 2008/2009
- 14 gas year.
- 15 MS. MARLA MURPHY: Mr. Sanderson, Centra
- 16 has requested approval to dispose of balances in the non-
- 17 primary gas PGVAs on the gas year rather than the fiscal
- 18 year. Could you please elaborate on this request and
- 19 explain for the Board why Centra views this as a benefit
- 20 to customers.
- MR. BRENT SANDERSON: Since 2001, Centra
- 22 has managed its deferral accounts on a fiscal year basis,
- 23 running from April 1st of each year to March 31st of the
- 24 following year. Natural gas supply arrangements and the
- 25 natural gas industry in general are managed on a gas year

- 1 basis, running from November 1st of each year to October
- 2 31st of the following year.
- 3 Centra proposes to adopt a gas year
- 4 reporting period for non-primary gas costs, significant -
- 5 consistent with the gas year period. Centra has
- 6 therefore forecast the non-primary gas cost included in
- 7 this Application for the period from November 1st, 2008,
- 8 through October 31st, 2009. This forecast has been
- 9 updated based on the April 1st, 2009 futures price strip,
- 10 thus incorporating actual settled market index prices to
- 11 April 31st, 2009 together with forecast costs for the
- 12 balance of the gas year to October 31st, 2009.
- 13 Additionally, Centra has calculated its
- 14 deferral balances as October 31st, 2008, with carrying
- 15 costs up to and including July 31st, 2009 which is the
- 16 intended implementation date of the rate riders that will
- 17 be designed to collect those amounts from customers.
- 18 MS. MARLA MURPHY: Mr. Sanderson, the
- 19 Board and interested parties have been provided this --
- 20 with a handout this morning, which has been marked as
- 21 Centra Exhibit 6, could you please explain this Exhibit
- 22 to the Board?
- MR. BRENT SANDERSON: Certainly. This
- 24 Exhibit provides a seventeen (17) month gas schedule that
- 25 demonstrates that both the fiscal year gas cost forecast

- 1 and the gas year gas cost forecast are based on the same
- 2 assumptions and the same knowledge that was available at
- 3 the time that they were prepared.
- 4 Line 61 of Exhibit 6 demonstrates that the
- 5 total gas cost forecast, up to October 31st, 2009, as per
- 6 Schedules 8.1.3 (a) and (b) are consistent. Because
- 7 revenue required is managed on a fiscal year basis, as
- 8 opposed to a gas year basis, we have also provided an
- 9 additional five (5) months of data in the schedule to
- 10 take the schedule and forecast gas costs out to March
- 11 31st, 2010.
- 12 Line 65 of Exhibit 6 shows that the total
- 13 forecast gas cost for April 2009 through March 2010 are
- 14 consistent with the figures as shown in the updated
- 15 schedule, 4.5.3(a).
- 16 MS. MARLA MURPHY: Mr. Sanderson, could
- 17 you please describe the benefits Centra expects will
- 18 arise as a result of the shift from the fiscal year to
- 19 the gas year in our rate applications?
- MR. BRENT SANDERSON: Year to year swings
- 21 in supplemental gas PGVA residual balances are largely a
- 22 result of Centra having to balance customers'
- 23 supplemental gas billings with underlying supplemental
- 24 gas purchases, over its operational gas year from
- 25 November through October, while managing its gas cost

- 1 deferral accounts over a fiscal year period, running from
- 2 April through March. This has and does contribute to
- 3 large year-to-year swings in prior period gas cost
- 4 deferral balances, which Centra brings forward at each
- 5 regulatory proceeding for subsequent disposition.
- The requested change will, all else being
- 7 equal, serve to reduce the absolute magnitude of non-
- 8 primary gas, prior period gas cost deferral balances
- 9 brought forward for disposition at each regulatory
- 10 proceeding, as well as the year-over-year changes in
- 11 these amounts. The net effect for customers will be more
- 12 stable and less volatile non-primary gas rates.
- 13 MS. MARLA MURPHY: Mr. Sanderson, with
- 14 respect to the request for final approval of gas costs
- 15 for the period from April 1st, 2007, to October 31st,
- 16 2008, could you please provide the Board with the actual
- 17 gas cost for which Centra is seeking approval?
- 18 MR. BRENT SANDERSON: Centra's request
- 19 for final approval of gas costs for the period April 1st,
- 20 2007, through March 31st, 2008, is detailed in Schedule
- 21 7.0.0, which identifies that final gas costs for that
- 22 fiscal year period were in the amount of \$400.6 million.
- 23 Centra is also requesting final approval of gas costs for
- 24 the stub period from April 1st, 2008, through October
- 25 31st, 2008, as shown on Schedule 7.5.0, in the amount of

- 1 \$123.7 million.
- MS. MARLA MURPHY: Mr. Sanderson, would
- 3 you please outline the PGVA and other gas cost deferral
- 4 balances for which Centra is seeking approval?
- 5 MR. BRENT SANDERSON: Centra is
- 6 requesting final approval of all non-primary gas PGVA and
- 7 gas cost deferral balances for the period April 1st,
- 8 2007, to March 31st, 2008, in the amount of \$18.9 million
- 9 recoverable from customers and conversely owing to
- 10 Centra.
- 11 Centra is also requesting final approval
- 12 of all non-primary gas PGVA and gas cost deferral
- 13 balances for the stub period from April 1st, 2008, to
- October 31st, 2008, in the amount of \$10 million owing to
- 15 customers. With carrying costs to July 31st, 2009, the
- 16 total amount owing to Centra is approximately \$9.5
- 17 million.
- 18 MS. MARLA MURPHY: And finally, Mr.
- 19 Sanderson, would you please outline the 2008/'09 gas year
- 20 costs for which Centra is seeking approval?
- MR. BRENT SANDERSON: Centra's forecast
- 22 gas costs for the 2008/2009 gas year included a futures
- 23 price strip as of April 1st, 2009. The resulting gas
- costs forecast for the 2008/2009 gas year is \$395.9
- 25 million, as per updated Schedule 8.1.3(a). This includes

- 1 a forecast addition to gas costs of \$87.2 million as a
- 2 result of Centra's derivatives hedging activities for the
- 3 2008/'09 gas year.
- 4 Of the \$395.9 million gas costs forecast
- 5 for 2008/2009, approximately \$57 million is non-primary
- 6 gas costs. This amount represents a decrease of
- 7 approximately \$6.2 million, as compared to the non-
- 8 primary gas costs that would otherwise be recovered with
- 9 existing rates, as shown on updated schedule, 8.1.4.
- MS. MARLA MURPHY: Thank you, Mr.
- 11 Sanderson.
- 12 Mr. Chairman, that concludes the direct
- 13 evidence of the panel and they are available for cross-
- 14 examination.
- THE CHAIRPERSON: Well, we might as well
- 16 get right into it. Mr. Peters...?

17

- 18 CROSS-EXAMINATION BY MR. BOB PETERS:
- 19 MR. BOB PETERS: Yes, thank you, Mr.
- 20 Chairman.
- Good morning, panel. And, Mr. Warden, as
- 22 senior representative on the panel you will know and you
- 23 can advise your colleagues that my questions are for the
- 24 panel and anybody can respond. And I think it's fair to
- 25 say that the questions that I pose are for Centra to

- 1 answer. If I mistakenly use the word "you," Y-O-U,
- 2 please understand I'm looking for a response on behalf of
- 3 Centra and not your personal views. Would that be
- 4 acceptable, sir?
- 5 MR. VINCE WARDEN: Yes.
- 6 MR. BOB PETERS: And would it also be
- 7 understood, Mr. Warden, that Centra bears the onus to
- 8 prove its case to this Board that its rates and rate
- 9 increases are just and reasonable and prudent for
- 10 consumers?
- MR. VINCE WARDEN: Yes, we agree with
- 12 that.
- MR. BOB PETERS: And you told Ms. Murphy
- 14 that the information was prepared under your supervision
- and direction, So I take it you didn't take last Friday
- 16 off, because if you did, you missed a lot. You're aware
- of all of the updates that we've talked -- that have been
- 18 filed?
- MR. VINCE WARDEN: Yes, I am.
- MR. BOB PETERS: I would like to start,
- 21 Mr. Warden, with you on some reviewing of the application
- 22 found at Tab 1 of PUB Exhibit 11. And PUB Exhibit 11 is
- 23 a two (2) volume set of a book of documents. It was
- 24 complied in two (2) volumes for ease of handling, but the
- 25 numbers are sequential, so I think we'll be fine.

- In Tab 1 of the book of documents, Mr.
- 2 Warden, you'll find the original application that was
- 3 filed back in January of 2009. And you've located that?
- 4 MR. VINCE WARDEN: Yes, I have.
- 5 MR. BOB PETERS: I marked mine up, and
- 6 I'm going to encourage the Board to mark theirs up with
- 7 the answers that you give the Board. And I understood
- 8 from your questions to Ms. Murphy -- your answers to Ms.
- 9 Murphy, that you used the words, "Approximately a 1
- 10 percent rate increase in each of the two (2) test years,"
- 11 correct?
- MR. VINCE WARDEN: Correct.
- MR. BOB PETERS: To be more precise on
- 14 that, Mr. Warden, would the first test year approval for
- 15 non-gas costs be .36 percent, or did you ever calculate
- 16 it down to that precision?
- MR. VINCE WARDEN: Are you speaking, Mr.
- 18 Peters, on an annualized basis?
- MR. BOB PETERS: I am, sir, yes.
- MR. VINCE WARDEN: No, I did not
- 21 calculate that, but point three six (.36), we can -- we
- 22 can -- we can accept that, subject to check.
- MR. BOB PETERS: Okay. And you wanted
- 24 the -- so -- so you're seeking approval of an approximate
- .36 percent rate increase on an annualized basis,

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1 effective February 1st, 2010?
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- 2 MR. VINCE WARDEN: Yes.
- MR. BOB PETERS: And that would be
- 4 sufficient to generate additional annual revenue of 1.7
- 5 million?
- 6 MR. VINCE WARDEN: No. It would be 1.7
- 7 million for that year.
- 8 MR. BOB PETERS: Okay. I'm -- I'm --
- 9 MR. VINCE WARDEN: We -- we're --
- 10 MR. BOB PETERS: -- I think we're talking
- 11 the same thing, Mr. Warden, or maybe I'm misusing the
- 12 words. And -- what -- what I'm wanting to be clear
- 13 about, as we start, is that the rate increase that Centra
- 14 is now requesting of the Board would, on an annual basis,
- 15 recover \$1.7 million, but you're only going to put it in
- 16 for the last two months of the fiscal year?
- 17 MR. VINCE WARDEN: Yeah -- no, Mr.
- 18 Peters. That isn't clear -- or it is not correct. And
- 19 perhaps that's why we didn't calculate the -- or
- 20 calculate the annualized rate increase, because it's not
- 21 really relevant.
- We are requesting that an -- an
- 23 approximate 1 percent rate increase be implemented
- 24 February the 1st, 2010. That 1 percent will become part
- of the base going forward, and therefore, on an

```
1
     annualized basis will amount to some $6 -- $6 1/2
 2
     million.
 3
 4
                           (BRIEF PAUSE)
 5
 6
                    MR. BOB PETERS:
                                      Do I take from that
 7
     answer, Mr. Warden, that in the months of February 2010,
8
     and March 2010, Centra is expecting $1.7 million of
 9
     additional revenue in those two (2) months from the rate
10
     increase?
11
                    MR. VINCE WARDEN:
                                        That is correct, yes.
12
13
                           (BRIEF PAUSE)
14
15
                    MR. BOB PETERS:
                                       To recover the $6 to $6
16
     1/2 million on an annual basis, Mr. Warden, the rate
     increase number that you use for February 1st, 2010, will
17
18
     have to be then be changed at the end of the year.
19
                    MR. VINCE WARDEN:
                                        No. No, that becomes
20
     imbedded in -- in the base rates going forward, so the
21
     approximate 1 percent that's implemented on February the
22
     1st, 2010, will stay in place for the subsequent fiscal
23
     year and will generate additional revenue as I mentioned,
24
     in the order of magnitude of $6 to $6 1/2 million per
25
     year, depending of course on what the gas -- primary gas
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1 rates are at that point in time.
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- 2 MR. BOB PETERS: Included in -- included
- 3 in the request of the Company will be sufficient of a
- 4 rate increase, that on a normal basis the Company will
- 5 earn approximately \$3 million of net income for the
- 6 2009/'10 fiscal year?
- 7 MR. VINCE WARDEN: That is the objective,
- 8 yes.

9

10 (BRIEF PAUSE)

11

- 12 MR. BOB PETERS: So in the -- I'll --
- 13 I'll come back to that when I look at some documents, Mr.
- 14 Warden, because I -- I may need some further
- 15 clarification and hopefully we'll assist the Board. But
- 16 when we go to the application to Point Number D, 1D, the
- 17 further approval that you're seeking for the second test
- 18 year, again would only be approximately 1 percent,
- 19 because it would have embedded the previous 1 percent
- 20 rate increase from the current fiscal year?
- 21 MR. VINCE WARDEN: Well, it -- it would
- 22 be approximately 1 percent, but it's not related to the
- 23 previous 1 percent actually.
- MR. BOB PETERS: No, but in terms of it
- 25 generating additional revenues from what's presently in

1 rates, you're going to build on the first test year in

- 2 the second test year?
- MR. VINCE WARDEN: Well, that is correct.
- 4 So everything else being equal if -- if the rate
- 5 increases do end up to be exactly 1 percent, then there
- 6 will be 2 percent embedded in rates on May the 1st, 2010.
- 7 MR. BOB PETERS: Could I ask -- probably
- 8 a record from my earliest undertaking request of the
- 9 witnesses, but to calculate the exact percentage increase
- 10 for each test year for the non-gas cost increases?

11

12 (BRIEF PAUSE)

13

- 14 MR. VINCE WARDEN: Mr. Peters, I'm not
- 15 totally clear on your question. The reason we've
- 16 expressed this as an approximate 1 percent rate increase
- is because we don't know what gas costs will be on
- 18 February the 1st, 2010, or May the 1st, 2010, and it
- 19 depends on primary gas rates at that time.
- What we're intending to do is to generate
- 21 1.7 million of additional revenue in the -- in the test
- year 2009/'10 and 5.9 million of additional revenue in
- 23 the second test year. So the rate increase that we would
- 24 apply at that point in time will be approximately 1
- 25 percent, but we don't know exactly until we arrive at

1 that date. So hence the -- the reference to approximate.

- 2 It might be 1.2 percent, it might be .7 percent, but it
- 3 really depends on gas prices in base rates -- in primary
- 4 gas rates at that -- at that point in time.
- 5 So the amount that remains fixed is the
- 6 additional revenue of 1.7 million in the first test year
- 7 and 5.9 million in the second test year. Or, if you want
- 8 to look at the second test year on a cumulative basis,
- 9 it's \$11.8 million in the second test year. Those are
- 10 the numbers that we are seeking approval for and the rate
- increase will be adjusted to generate those additional
- 12 revenues in each of those years.
- MR. BOB PETERS: I appreciate that answer
- and the information you provided. To be clear, the \$1.7
- 15 million of additional revenue in 2009/'10 is forecast to
- 16 come all in two (2) months, that is in the months of
- 17 February and March 2010?
- 18 MR. VINCE WARDEN: Correct.
- 19 MR. BOB PETERS: And the \$5.9 million of
- 20 additional revenue in the second test year of 2010/'11
- 21 will come over twelve (12) months. That's the \$5.9
- 22 million?
- MR. VINCE WARDEN: Well, the rate
- 24 increase is effective May the 1st, 2010, so the amounts
- of 5.9 million will be realized over eleven (11) months,

```
1
    rather than twelve (12).
 2
                    MR. BOB PETERS: Yes, correct.
                                                     I -- I
 3
    overlooked the implementation date, thank you.
 4
 5
                           (BRIEF PAUSE)
 6
 7
                    MR. BOB PETERS:
                                     A point that I don't
8
    want to bog down on, Mr. Warden, is that in the initial
9
     application, .1(a), there was a projected annual
10
     additional revenue of 6 1/2 million initially, that was
11
     subsequently revised as a result of recalculation of
12
    demand charges.
13
                    Is that correct?
14
15
                           (BRIEF PAUSE)
16
                    MR. VINCE WARDEN: You're talking, Mr.
17
18
     Peters, about a revision, prior to the update?
19
                    MR. BOB PETERS: Yes, I think it was
20
     actually implemented on the May 5th -- with the May 5th
21
    update, Mr. Warden.
22
                    MR. VINCE WARDEN:
                                       Yes, I'm informed that
23
    because of a change in our load forecast that number, had
24
    we not changed up -- or updated our Application, would
25
    have been 5.5 million rather than 6.5 million.
```

| 1 | MR. BOB PETERS: Mr. Warden, this might |
|----|---|
| 2 | be an opportune time that we review Tab 2 of the book of |
| 3 | documents, and particularly there was a relatively recent |
| 4 | handout and it was simply Mr. Chairman, I believe it's |
| 5 | inserted in the Board's copies of the book of documents. |
| 6 | In the top right hand it's "PUB Counsel Select Hearing |
| 7 | Documents, Tab 2". It's it's a revision done, based |
| 8 | on the May 29th information, and if you don't have a copy |
| 9 | I have extras. |
| 10 | MS. MARLA MURPHY: Sorry, Mr. Peters, |
| 11 | just give me a reference again. |
| 12 | MR. BOB PETERS: It was sent |
| 13 | electronically, Ms. Murphy, amongst many emails that were |
| 14 | flying back and forth and it was it was an update or a |
| 15 | revision on Tab 2. |
| 16 | MS. MARLA MURPHY: Yeah, I don't think we |
| 17 | have a copy of that. Maybe you could provide for us. |
| 18 | |
| 19 | (BRIEF PAUSE) |
| 20 | |
| 21 | CONTINUED BY MR. BOB PETERS: |
| 22 | MR. BOB PETERS: Mr. Warden, I'm just |
| 23 | going to let you finish checking my numbers. |
| 24 | |
| 25 | (BRIEF PAUSE) |

1 MR. VINCE WARDEN: I think we're ready

- 2 when you are, Mr. Peters.
- MR. BOB PETERS: You had a brief
- 4 opportunity and I apologize if it's brief, but please
- 5 take your time as we go through this.
- 6 I want to look at the column number 3 that
- 7 is labelled "May 29th Update," and when we compare that
- 8 column to what this Board last approved in Order 99/'07,
- 9 that was at the last GRA that the last approved
- 10 information came from.
- 11 Is that correct?
- MR. VINCE WARDEN: Yes.
- 13 MR. BOB PETERS: And we can see on the
- 14 cost of gas there's a significant change -- an \$88
- 15 million change. A lot of that number includes primary
- 16 gas and we'll get to that, okay?
- 17 MR. VINCE WARDEN: Yes.
- 18 MR. BOB PETERS: Then we look inside.
- 19 The changes of other income has actually increased in
- 20 this Application, because it hasn't -- you haven't
- 21 received as much other income as you normally would to
- 22 offset your -- your expenses, and that's eighty-nine
- thousand dollars (\$89,000), sir?
- MR. VINCE WARDEN: Yes.
- 25 MR. BOB PETERS: And operating and

1 administrative expenses for the first test year have

- 2 increased \$1.16 million.
- 3 MR. VINCE WARDEN: Correct.
- 4 MR. BOB PETERS: And we see the largest
- 5 increase in non-gas costs is for depreciation and
- 6 amortization of \$5 million, correct?
- 7 MR. VINCE WARDEN: Yes.
- 8 MR. BOB PETERS: And we'll come to that,
- 9 but that is -- includes a -- an accounting change, if you
- 10 will, since this Board last heard from Centra.
- MR. VINCE WARDEN: Yes.
- MR. BOB PETERS: At least last heard from
- 13 Centra at a GRA.
- MR. VINCE WARDEN: Correct.
- MR. BOB PETERS: And the next line, Item
- 16 11, we see the Furnace Replacement Program, which was
- 17 funded for two (2) years. It's not proposed to be funded
- any more, so there's a reduction of \$3.855 million shown
- 19 on this schedule.
- MR. VINCE WARDEN: Yes.
- MR. BOB PETERS: Capital and other taxes
- 22 have gone up six hundred and thirty-eight thousand
- 23 dollars (\$638,000), sir?
- MR. VINCE WARDEN: Yes.
- 25 MR. BOB PETERS: And from where the Board

1 last approved Centra's finance expense, it has actually

- 2 come down \$1.16 million.
- 3 MR. VINCE WARDEN: Correct.
- 4 MR. BOB PETERS: Compared to what you
- 5 were seeking in your May 5 or May 6 update, it's come
- 6 down over \$3 million.
- 7 MR. VINCE WARDEN: That's correct.
- MR. BOB PETERS: All right. Because Mr.
- 9 Saxberg, I think, used some numbers in his opening
- 10 comments, and we want to make sure the Board can tie
- 11 those together.
- We then see on line 14 a provision for
- 13 accounting and other changes, and we see that in the
- 14 first test year there is no provision for accounting and
- 15 other changes.
- 16 That's correct, sir?
- 17 MR. VINCE WARDEN: Yes.
- MR. BOB PETERS: And you mentioned in
- 19 your comments to Ms. Murphy that you were, in accordance
- 20 with the Company's determined prudence, inserting a \$5
- 21 million provision in the second test year and you
- 22 directly tied that to IFRS.
- MR. VINCE WARDEN: I did reference IFRS.
- 24 This would not be solely due to IFRS though. It's for
- 25 IFRS and other risks that Centra would face.

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1 MR. BOB PETERS: All right. With that
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- 2 teaser we'll keep the Board waiting for the Revenue
- 3 Requirement Panel, and we'll come to specifics on that.
- 4 The corporate allocation is \$12 million
- 5 and that remains unchanged in both the first and the
- 6 second test year?
- 7 MR. VINCE WARDEN: Yes.
- MR. BOB PETERS: And then we get to net
- 9 income, and the forecast in the current fiscal year of
- 10 '09/'10 is 2.8 million and approximately the same amount
- 11 for the second test year?
- MR. VINCE WARDEN: Yes.
- 13 MR. BOB PETERS: Now, in the first test
- 14 year, 2009/'10, Mr. Warden, looking at this Tab 2 of the
- 15 book of documents and this insertion, the PUB advisors
- 16 net out the non-gas cost -- costs to have increased \$2.2
- 17 million.
- 18 Will you accept those numbers, subject to
- 19 any check?
- MR. VINCE WARDEN: Yes, I do.
- 21 MR. BOB PETERS: And that sounds
- 22 approximately correct to you?
- MR. VINCE WARDEN: Yes.
- MR. BOB PETERS: And even though the non-
- 25 gas costs have gone up \$2.2 million, your non-gas revenue

```
1
    deficiencies shown in line 26 is only $1.685 million,
 2
     correct?
 3
                    MR. VINCE WARDEN:
                                        Yes, that is correct.
 4
                    MR. BOB PETERS: And the difference
 5
    between the non-gas costs in the red box, of 2.2 million,
 6
     and the non-gas revenue deficiency, of approximately 1.7
 7
    million, again relates to the updated volumes and the
 8
     additional revenues that -- that will come as a result of
 9
    the load forecast that the Corporation has done.
10
                    MR. VINCE WARDEN:
                                        Yes.
11
                    MR. BOB PETERS:
                                      All right. So when the
12
    Board -- when you mentioned $1.7 million of additional
     revenue in 2009/'10, that's the entire fiscal year non-
13
14
    gas revenue deficiency, sir?
15
16
                           (BRIEF PAUSE)
17
18
                    MR. VINCE WARDEN:
                                        I'm hesitating to
19
     label it a revenue deficiency. It is the -- the amount
20
    of additional revenue that Centra is seeking to -- in
21
    order to meet a bottom line of approximately $3 million.
     So in order to achieve a $3 million -- or as indicated
22
23
    here, two eight six nine (2869) net income -- in order to
24
    achieve that level of net income, $1.685 million of
25
    additional revenue is required, and in that context it's
```

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-- it's a revenue deficiency.
 2
                    MR. BOB PETERS: Were you reluctant to
 3
     call it a revenue deficiency because it flows to net
 4
     income? Because that -- that amount really will be part
 5
     of the net income if -- if it's a normal weather year?
 6
                    MR. VINCE WARDEN: It will form part of
7
    net income, yes.
                                    Well, in fact it would
 8
                    MR. BOB PETERS:
 9
    be -- it would be -- 100 percent of that $1.7 million
10
    will flow to net income in the first test year.
11
                    MR. VINCE WARDEN:
                                        That's the intent,
12
    yes.
13
                    MR. BOB PETERS: All right. And -- and
14
    while that $1.7 million, which is labelled on line 26 as
15
    a non-gas revenue deficiency occurs over the entire
16
     fiscal year, you're telling the Board that you want to
17
     recover that $1.7 million in two (2) months -- the last
     two (2) months of fiscal 2010?
18
19
                    MR. VINCE WARDEN:
                                        Yes.
20
21
                           (BRIEF PAUSE)
22
23
                                    Mr. Warden, wouldn't the
                    MR. BOB PETERS:
    rate increase in number be smaller if the rate increase
24
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went in earlier, because there would be additional

25

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volumes against which the new rates would be applied?
1
 2
                    MR. VINCE WARDEN:
                                        The objective is to
 3
     achieve, on an annualized basis, a higher level of
 4
     additional revenue than what is represented in those two
 5
     (2) months.
 6
                    So the objective is not necessarily to
 7
     achieve one point six eight five (1.685) over -- in an
     annualized basis. It -- that's what falls out of a 1
 8
 9
     percent -- an approximate 1 percent rate increase for a
10
     two (2) month period.
11
12
13
                           (BRIEF PAUSE)
14
15
                    MR. BOB PETERS:
                                     My confusion, and I may
     get it clarified at the coffee break, is that I -- I'm
16
     not sure I -- I agree with your last answer, Mr. Warden,
17
     frankly. I saw the $1.7 million as being Centra's
18
19
     revenue deficiency or the requested additional revenues
20
     for a fiscal year, that -- that -- that was because of
21
     expenses that are forecast in the '09/'10 year to be 1.7
22
     -- actually $2.2 million higher, but at existing rates
23
     you still be short $1.7 million over the twelve (12)
24
     month period.
25
                    And I'm thinking that if you -- if you are
```

1 only going to recover that one point seven (1.7) in a two

- 2 month period, you're going to need a much larger rate
- 3 increase than if you recovered it over a -- over a longer
- 4 period.
- 5 And I think intuitively you'd agree with
- 6 me, if my numbers are right.
- 7 THE CHAIRPERSON: But then they would be
- 8 short in the next year.
- 9 MR. VINCE WARDEN: Exactly.

10

- 11 CONTINUED BY MR. BOB PETERS:
- 12 MR. BOB PETERS: Well, but if you're
- 13 going to be short in the next year, Mr. Warden, you won't
- 14 be short for the fiscal '09/'10 year, because as long as
- 15 you get your \$1.7 million you will have covered off all
- 16 of your costs and received \$3 million of net income under
- 17 normal weather.
- 18 Isn't that correct?
- MR. VINCE WARDEN: Well, we -- we are
- 20 attempting to recover \$1.7 million in order to achieve
- 21 net income of \$3 million in '09/'10. However, as the
- 22 Chairman pointed out, we are not only considering the
- '09/'10 test year, we're considering the two (2) test
- 24 years together. And we require that 1 percent rate
- 25 increase -- app -- approximate 1 percent rate increase --

- 1 to be built into the base in order to recover the
- 2 required revenue deficiency in Year 2.
- If we implemented a lower rate increase
- 4 earlier in '09/'10, then we would be faced with a higher
- 5 rate increase in '10/'11, in order -- in order to achieve
- 6 the -- the same results over that two (2) year period.
- 7 MR. BOB PETERS: On an annualized basis,
- 8 Mr. Warden, can you tell the Board how much Centra would
- 9 recover from the rate increase that they're intending to
- 10 put in on February 1st of 2010?
- MR. VINCE WARDEN: Well, that is really
- 12 what was in our original Application of -- we -- we had
- 13 originally applied for a 1 percent rate increase,
- 14 effective May the 1st of 2010, which, as you pointed out
- in Tab 1 of your book of documents in the Application,
- 16 would have generated, on an annualized basis, 6.5
- 17 million. But because of the change in the load forecast
- 18 that was reduced to 5.5 million, so that's the number
- 19 you're seeking on an annualized basis then, Mr. Peters.
- 20 MR. BOB PETERS: My -- my problem with
- 21 that answer, Mr. Warden, is that when you were seeking
- 22 \$5.5 million you had justified it with your -- with --
- 23 with these line items on PUB/CENTRA-15 found at Tab 2,
- 24 and then you've made some recent revisions downward, such
- 25 as for finance expense. And I would have thought that

```
1
    that $5.5 million number then came down drastically and
 2
     came down closer to the $1.7 million that we now see.
 3
                    MR. VINCE WARDEN:
                                       No. No, the -- the 1
 4
    -- 1 percent annualized number is applied against a -- a
 5
    base that is unchanged. The ba -- the revenue base to
 6
    which that 1 percent is applied is unaffected by the
7
     change in finance expense.
8
9
                          (BRIEF PAUSE)
10
11
                    MR. BOB PETERS:
                                    Will you agree with me,
12
    Mr. Warden, that the Company's revenue requirement for
13
    fiscal '09/'10 is not $5.5 million, but is only $1.7
14
    million?
15
                    MR. VINCE WARDEN:
                                        Yes.
16
                    MR. BOB PETERS: Well, if you --
17
                    MS. MARLA MURPHY: I think you said
     "revenue requirement". That's the additional revenue
18
19
     requirement.
20
21
    CONTINUED BY MR. BOB PETERS:
22
                    MR. BOB PETERS: Ms. Murphy's correct,
23
    Mr. Warden --
24
                    MR. VINCE WARDEN: Additional revenue
    requirement is -- is correct.
25
```

- 1 MR. BOB PETERS: And -- and if -- if the
- 2 additional revenue requirement is only 1.7 million, if
- 3 you were to put that into rates for a full twelve (12)
- 4 month period, the rate increase would be considerably
- 5 lower than it would be -- would be to recover the \$5.5
- 6 million.
- 7 MR. VINCE WARDEN: Yes, but it would
- 8 present -- as we talked earlier, present us with a
- 9 problem in the second year.
- 10 MR. BOB PETERS: Well, but let's do one
- 11 (1) year at a time because you have to substantiate your
- 12 costs and revenues for the -- for the one (1) test year,
- and to keep Centra whole for the 2009/'10 test year you
- 14 need \$1.7 million.
- 15 MR. VINCE WARDEN: But Mr. Peters, it is
- 16 -- it is a two (2) year rate application and if -- if we
- 17 were looking at one (1) year at a time the application
- 18 would look different than it does.
- We -- we are requesting that an
- 20 approximate 1 percent rate increase be implemented
- 21 February the 1st, 2010, with the expectation that that
- 22 will generate revenues in the second year, the second
- 23 test year, of approximately \$6 million on its own, and
- 24 then that we are requesting a further rate increase in
- 25 that second test year to generate another approximate \$6

- 1 million.
- 2 So we -- we need the revenue deficiency as
- 3 indicated in the exhibit you just -- provided it to us.
- 4 The revenue deficiency that we're trying to cover in year
- 5 1 is 1.7 million, and the total in -- in year 2 is 11.8
- 6 million. In order to recover that amount of revenue
- 7 deficiency we require 1 percent in the base in year 1 and
- 8 a further 1 percent in year 2.
- 9 MR. BOB PETERS: All right. And maybe
- 10 I'm just starting to see the light that the Chairman was
- 11 shining at me here, but if -- if the rate increase in the
- 12 first test year was -- was lower, you would just simply
- 13 need a higher rate increase for the second test year?
- MR. VINCE WARDEN: Yes.
- MR. BOB PETERS: All right. And -- and
- 16 my calculation showed a small rate increase for the first
- 17 year on an annualized basis, and -- and then a 2.2
- 18 percent increase for the second test year on your
- 19 numbers.
- But you're coming at it by putting a 1
- 21 percent in in February and then another 1 percent in in
- 22 May, three (3) months later?
- MR. VINCE WARDEN: Yes.
- MR. BOB PETERS: Okay. And you said in
- 25 your opening comments, I believe, and it might have been

- 1 in Ms. Murphy's letter, so you can try to distance
- 2 yourself from that, but it -- it was basically the
- 3 Company has found itself doing very well with net income
- 4 and as a result of that you were going to, in my words,
- 5 hold off some rate increases to help consumers?
- 6 MR. VINCE WARDEN: Yes, we never like to
- 7 put in a rate -- rate increase before it's needed.
- 8 MR. BOB PETERS: But there will be no --
- 9 there will be no financial benefit to consumers by your
- 10 holding off the rate increase because you're still going
- 11 to recover your full \$1.7 million in two (2) months?
- 12 MR. VINCE WARDEN: Well, consumers are
- 13 better off by having that 1 percent. The same 1 percent
- 14 that was contemplated to be implemented on May the 1st is
- 15 now being -- May the 1st of 2009, is now being
- implemented on February the 1st, 2010, so yes, consumers
- 17 are better off by that difference, a difference --
- 18 MR. BOB PETERS: There's no -- there's no
- 19 financial savings to consumers though?
- 20 MR. VINCE WARDEN: Oh, yes. We -- as we
- 21 spoke earlier the -- the adjusted revenue deficiency
- 22 number is 5.5 million; we are now, for the 2009/'10 test
- 23 year, seeking one point seven (1.7).
- MR. BOB PETERS: Is there a document you
- 25 can show me that now supports the 5.5 million revenue

```
1
    deficiency or additional revenue needed for the sec --
 2
     for the first test year?
 3
                    MS. MARLA MURPHY:
                                      Mr. Peters, I believe
 4
    you'll find that in the May 5th update. Schedule 3.0.0
 5
     shows you the additional revenue required of 5.5 million
 6
     in the first test year. It's the green sheet.
 7
                                       I think I know -- We'll
                    THE CHAIRPERSON:
8
     just take the break right now and give an opportunity --
9
                    MR. BOB PETERS:
                                      That will be helpful to
10
11
                    THE CHAIRPERSON: Thank you.
12
                    MR. BOB PETERS: -- board counsel.
                                                         Thank
13
    you, sir.
14
15
    --- Upon recessing at 10:39 a.m.
16
    --- Upon resuming at 11:02 a.m.
17
18
                    THE CHAIRPERSON: Okay. Mr. Peters...?
19
                    MR. BOB PETERS: Mr. Chairman, thank you
20
     for the opportunity over recess to regroup. I only have
21
    two (2) points to cover with Mr. Warden as -- before I
22
    move on to cost of gas issues and I'll just afford him a
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24

23

minute.

25 CONTINUED BY MR. BOB PETERS:

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MR. BOB PETERS: Mr. Warden, before the -
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- 2 the morning break, we were looking at a document that
- 3 had been -- an additional Tab 2 document for the book of
- 4 documents. You've agreed with me that you need 1.7
- 5 million some time in fiscal '09/'10 and you need an
- 6 additional 11.8 million in fiscal '10/'11.
- 7 MR. VINCE WARDEN: Yes.
- MR. BOB PETERS: And when I say you need,
- 9 that is to be your revenue deficiency to keep Centra
- 10 whole with approximately \$3 million of net income in each
- 11 of those years.
- MR. VINCE WARDEN: Correct.
- MR. BOB PETERS: And the point maybe
- 14 where we were jousting before the break was Centra's
- 15 position is to recover that in two (2) equal --
- 16 approximate equal rate increases, rather than a small one
- 17 now and a large one later?
- 18 MR. VINCE WARDEN: Yes.
- MR. BOB PETERS: All right.
- 20 MR. VINCE WARDEN: And we'll come to some
- 21 of the specifics with your Revenue Requirement Panel, but
- 22 there was an item I wanted to just take you to task on at
- 23 this point and that was finance expense. And Ms. Murphy,
- 24 before the break, drew my attention to the -- the revised
- 25 May 6th filing which I suppose is on green paper for

1 most, and it showed a finance expense increase in the

- 2 first test year of \$2.5 million.
- 3 And that would have been in the -- you
- 4 would have seen that in PUB/CENTRA-15 in the attachment
- 5 that was revised May the 6th.
- Do you agree with me?
- 7 MR. VINCE WARDEN: I do.
- 8 MR. BOB PETERS: And that -- what you're
- 9 telling the Board there is that from when they last saw
- 10 you and approved, in a GRA, \$22 million for finance
- 11 expense, you came back and said it's gone up \$2.5
- 12 million, based on your initial Application, correct?
- MR. VINCE WARDEN: Yes.
- MR. BOB PETERS: And then some good news
- 15 came about as Mr. Saxberg had referenced in his comments,
- 16 and you filed the May 29th information including what was
- 17 filed on -- on June 1st, and instead of finance expense
- 18 going up \$2.5 million it's actually gone down \$1.16
- 19 million.
- 20 MR. VINCE WARDEN: There's no doubt about
- 21 the numbers; I -- I'm just not sure it's good news. It's
- 22 because of the financial crisis around the world and I --
- 23 I'm -- although it's short term good news perhaps for --
- 24 for Centra Gas, it's probably not good news overall.
- MR. BOB PETERS: I'll accept that. I

- 1 didn't mean to minimize the impact that that had. But
- 2 the -- the impact on consumer ratepayers is that instead
- 3 of a finance expense of about \$22 million that the Board
- 4 last approved, Centra is now seeking a finance expense
- 5 closer to \$20.9 million?
- 6 MR. VINCE WARDEN: Yes.
- 7 MR. BOB PETERS: All right. And if I add
- 8 those -- you know you thought you might come 2.5 million
- 9 higher; you're actually \$1.1 million lower. There's \$3.6
- 10 million swing on the finance expense from when your
- 11 application was filed.
- MR. VINCE WARDEN: Correct.
- MR. BOB PETERS: And I suggested that
- 14 that \$3.6 million contributes, in great significance, to
- 15 the revision from the \$5.5 million non-gas revenue
- 16 deficiency initially sought, down to the \$1.7 million now
- 17 sought.
- Would you agree with that?
- 19 MR. VINCE WARDEN: It definitely
- 20 contributes, yes.
- MR. BOB PETERS: You won't go so far as
- 22 to say significantly?
- MR. VINCE WARDEN: Okay.
- MR. BOB PETERS: I'm going to stop while
- 25 I'm ahead, Mr. Chairman. I'm going to turn to some cost

of gas issues, which as I understand and -- and know the

- 2 panel is here to speak about and --
- MS. MARLA MURPHY: Sorry to interrupt,
- 4 Mr. Peters.
- 5 MR. BOB PETERS: Yes?
- 6 MS. MARLA MURPHY: Perhaps just so I
- 7 don't lose sight of it, I circulated just before the
- 8 break an update to PUB/CENTRA 13. It was on a yellow
- 9 sheet of paper. It was included in our filing of June
- 10 1st.
- 11 Actually, the material that was filed in
- 12 June 1st was an error, so this page should replace the
- 13 PUB/CENTRA 13 attachment that was provided yesterday. I
- 14 think when you get back to your book of documents you'll
- 15 find it at Tab 4.
- 16 And I'm wondering just for convenience if
- 17 perhaps we could have that marked as an exhibit. Or if
- 18 you'd prefer not to, it's fine with me as long as it gets
- 19 updated in the -- the filing.
- MR. BOB PETERS: Mr. Chairman, we can
- 21 mark it as Centra Exhibit Number 7, but we will include
- 22 it in the updated filings and it will eventually get put
- 23 into our revised book of documents, both electronic and
- 24 paper.
- THE CHAIRPERSON: Very good.

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1 --- EXHIBIT NO. CENTRA-7: Update to PUB/CENTRA 13
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- 3 MS. MARLA MURPHY: Thank you, Sorry to
- 4 interrupt.
- 5 MR. BOB PETERS: Not a problem.

6

- 7 CONTINUED BY MR. BOB PETERS:
- 8 MR. BOB PETERS: In turning to cost of
- 9 gas we heard that -- I believe, Mr. Sanderson, it was you
- 10 telling the Board that since 2001 cost of gas matters had
- 11 been certainly looked at from a deferral account basis on
- 12 a fiscal year basis, as opposed to a gas year basis,
- 13 correct?
- 14 MR. BRENT SANDERSON: Yes, Manitoba
- 15 Hydro's fiscal year period of April through March,
- 16 correct.
- 17 MR. BOB PETERS: The cost of gas --
- 18 sorry, the -- the gas year, as the Chairman noted in his
- 19 comments, is from November 1st of a year to October 31 of
- 20 the following calendar year?
- MR. BRENT SANDERSON: Correct.
- MR. BOB PETERS: Could you tell the Board
- 23 why -- why that's become known as the gas year? What's
- 24 the magic in that?
- 25 MR. BRENT SANDERSON: Mr. Stephens may

- 1 want to give us a little more of an in-depth revisit of
- 2 history, but it's a natural annual period. It's the
- 3 natural gas industry year on which it operates, and the
- 4 commencement of that annual period on November 1st I
- 5 would suspect is largely correlated with the fact that
- 6 that's when the winter season is accepted to have begun
- 7 on -- on November 1st.
- 8 MR. HOWARD STEPHENS: And now I -- I
- 9 can't remember any further back than Mr. Sanderson. It's
- 10 been that way since the beginning of time and I think his
- 11 assumption is quite correct.
- 12 MR. BOB PETERS: All right. And we'll be
- 13 -- we'll have to be careful with the -- the Boards and
- 14 the words we use in terms of what we're requesting, but
- one (1) of the requests that I heard you say is: Final
- 16 approval of gas costs for the period April 1, 2007, to
- 17 March 31, 2008, correct?
- 18 MR. BRENT SANDERSON: That would be the
- 19 first part of what we're seeking final approval of. But,
- 20 yes, you're correct, we're seeking approval of final gas
- 21 costs for that period and then an additional stub period.
- MR. BOB PETERS: All right. And -- and
- 23 that initial period that I've just mentioned, of April
- 24 1/'07 to March 31/'08, is -- it coincides with the fiscal
- 25 year of the Corporation?

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1 MR. BRENT SANDERSON: That's correct.
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- 2 MR. BOB PETERS: And when Centra last
- 3 appeared on a General Rate Application before this Board
- 4 those costs were forecast and now they are actually
- 5 known.
- 6 Would you agree with that?
- 7 MR. BRENT SANDERSON: I would agree.
- 8 MR. BOB PETERS: And, Mr. Sanderson --
- 9 sorry, Mr. Sanderson, you also mentioned that the stub
- 10 period is a period from April 1st of '08 until October
- 11 31/'08.
- Have I got that right?
- MR. BRENT SANDERSON: Yes, you do.
- MR. BOB PETERS: And you know those gas
- 15 costs on an actual basis now, correct?
- MR. BRENT SANDERSON: Correct.
- MR. BOB PETERS: And the reason you're
- 18 asking for those to also be approved on a final basis is
- 19 you want to set up, as the Chairman mentioned, your gas
- 20 costs on a gas year basis, not a fiscal year basis?
- MR. BRENT SANDERSON: Correct, commencing
- 22 with November 1st of 2008.
- MR. BOB PETERS: But the gas costs from
- November 1st of '08 until today, while they may be known,
- 25 they don't form part of your request for final approval?

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MR. BRENT SANDERSON: No, they do not.
1
 2
                    MR. BOB PETERS:
                                      But you do want November
 3
     1, '08 to October 31, '09 to be considered a 12-month
     forecast period to coincide with the gas year?
 4
 5
                    MR. BRENT SANDERSON:
                                           Yes, sir.
 6
                    MR. BOB PETERS:
                                      Is it correct that
 7
     Centra intends to ask this Board for final approval of
 8
     the November 1, '08, to October 31, '09, gas costs at a
 9
     cost of gas application perhaps to be filed in late 2009?
10
                    MR. BRENT SANDERSON:
                                           That is our working
11
     assumption, yes.
12
                    MR. BOB PETERS:
                                      Is it also your working
13
     assumption that in the rate increases before this Board,
    the gas costs for November 1, '09, to October 31, 2010,
14
15
     are assumed to be the same as those from November 1, '08,
16
     to October 31, '09?
17
18
                           (BRIEF PAUSE)
19
20
                    MR. BRENT SANDERSON: Yes, for the
21
     purposes of this approximately they are.
22
                    MR. BOB PETERS: All right. So you're --
23
     and you're saying that the current gas year that we're in
24
     now, you want to assume that the next gas year will have
25
     the same gas costs for purposes of this application?
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| 1 | MR. BRENT SANDERSON: Correct. |
|----|---|
| 2 | MR. BOB PETERS: And you may change that |
| 3 | position when you come back to the Board with an |
| 4 | application in the Fall of 2009? |
| 5 | MR. BRENT SANDERSON: Correct. |
| 6 | MR. BOB PETERS: Assuming the Corporation |
| 7 | does come back in the Fall of '09 to update or finalize |
| 8 | the gas costs between November 1, '08, and October 31, |
| 9 | '09, if you come back to finalize those, as well as |
| 10 | update the forecast, you're going to ask the Board to |
| 11 | adjust rates to consumers, correct? |
| 12 | MR. BRENT SANDERSON: That would be |
| 13 | likely. |
| 14 | MR. BOB PETERS: And if there is to be |
| 15 | rate adjustments, would it be correct that you would also |
| 16 | want those to be put in place on May 1st of 2010? |
| 17 | |
| 18 | (BRIEF PAUSE) |
| 19 | |
| 20 | MR. BRENT SANDERSON: That's possible. |
| 21 | It would be contingent on the timing of any review |
| 22 | proceeding of that application. It could be May 1st of |
| 23 | 2010. It could be August 1st. I guess it would be |
| 24 | contingent upon when the Board would be in a position to |
| 25 | grant approval for any of those rate adjustments. |
| | |

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1
                    MR. BOB PETERS: And you've also heard
 2
    Mr. Warden indicate that he's requesting the Board raise
 3
     consumer's rates on February 1st of 2010, and then three
 4
    months later on May 1st of 2010, correct?
 5
                    MR. BRENT SANDERSON:
                                           Correct.
 6
                    MR. BOB PETERS: So on May 1st of 2010
7
    there may or may not be a gas cost rate adjustment
     sought, and if not on May, it would be for August of
8
9
     2010?
10
                    MR. BRENT SANDERSON:
                                           Correct.
11
                    MR. BOB PETERS: Okay.
12
13
                           (BRIEF PAUSE)
14
15
                    MR. BOB PETERS: If we turn to Tab 55 of
16
    the book of documents -- it will be in Volume 2 of 2,
    with the green cover.
17
18
19
                           (BRIEF PAUSE)
20
21
                    MR. BOB PETERS: What we see here, Mr.
22
     Sanderson, is the PUB approved gas costs from Board Order
23
     99/'07 in the first column. And those are measured
24
     against the actual gas costs for the twelve (12) month
25
     fiscal period as -- on this -- on this schedule, correct?
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1 MR. BRENT SANDERSON: Correct.
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- MR. BOB PETERS: And to draw your
- 3 attention down to, I suppose it's line 59, the inflows --
- 4 the total inflows to the PGVA. There was a forecast of
- 5 \$406.6 million and the actual costs were four hundred
- 6 million six hundred thousand (400,600,000).
- 7 MR. BRENT SANDERSON: That's correct.
- MR. BOB PETERS: And that's an
- 9 approximate \$6 million variance, and that would mean
- 10 there would be monies to be refunded to consumers?
- MR. BRENT SANDERSON: Well --
- 12 MR. BOB PETERS: On a net basis.
- 13 MR. BRENT SANDERSON: A lot -- a
- 14 significant portion of the costs that are depicted in
- 15 this schedule are primary gas costs, which would have
- 16 been dealt with through the quarterly rate-setting
- 17 process. And a large part of that variance would have
- 18 been the result of primary gas costs being less than
- 19 forecast and would already have been dealt with.
- So, there are other schedules that we
- 21 should look at in terms of what were the actual versus
- 22 forecast gas cost variances relating to non-primary gas
- 23 costs, which are the subject of the non-primary gas PGVAs
- 24 that we're here to seek disposal of.
- 25 MR. BOB PETERS: Thank you. And we

- 1 certainly will review those with the Board.
- 2 What you can tell the Board is that to the
- 3 extent that any PGVA balances from primary gas were
- 4 accruing to consumers or owing to Centra, those are
- 5 reflected quarterly in the Board's orders on primary gas
- 6 rates.
- 7 MR. BRENT SANDERSON: That's correct.
- 8 MR. BOB PETERS: For the stub period that
- 9 you have identified, Mr. Sanderson, as April 1 of 2008,
- 10 to October 21 of 2008, Schedule 7.5.0, which is also
- 11 found in Tab 55 of the book of documents, sets out the
- 12 forecast budget of gas costs together with the actual.
- 13 Is that correct?
- 14 MR. BRENT SANDERSON: That's correct.
- 15 MR. BOB PETERS: I believe you mentioned
- 16 in your answers to Ms. Murphy that the approval that
- 17 you're seeking for the stub peri -- period is 123.7
- 18 million, which would be found on line 59 in the middle
- 19 column.
- MR. BRENT SANDERSON: Yes, that's
- 21 correct.
- MR. BOB PETERS: And, again, compared to
- 23 what was budgeted or forecast of 128.9 million, more
- 24 monies were collected from consumers then were actually
- 25 needed to pay the costs of the gas, correct?

- 1 MR. BRENT SANDERSON: I wouldn't say
- 2 that, necessarily. What this just shows is the -- is the
- 3 incurrence of the costs. It makes no statement about how
- 4 those costs were collected as at this point in time. And
- 5 again, similar relationship would apply here to the stub
- 6 period as to the prior years fiscal period, in terms of
- 7 what any remaining amounts to be collected from or
- 8 refunded to customers, and that would be in the non-
- 9 primary gas PGVAs.
- 10 MR. BOB PETERS: Then let's turn to those
- 11 PGVAs at the next tab in the book of documents, Mr.
- 12 Sanderson, a document found at Tab 56, and it's a copy of
- 13 Centra Schedule 7.1.0.
- 14 This schedule has not been updated, has
- 15 it, Mr. Sanderson?
- 16 MR. BRENT SANDERSON: No. And there
- 17 would be no need to. One (1) of the benefits of moving
- 18 to a gas-year period to manage our deferrals is at the
- 19 point in time in the year when we would typically file
- 20 for a cost-of-gas application. Those balances would be
- 21 known actual and final balances and would not be --
- 22 require any update other than some minor potential
- 23 differences due to carrying cost rates to carry those
- 24 balances through to whatever date that the rate-riders
- 25 associated with disposing of these balances would come

- 1 into effect.
- 2 MR. BOB PETERS: All right. And -- and
- 3 this Schedule 7.1.0 is a snapshot at a point in time?
- 4 MR. BRENT SANDERSON: That is correct.
- 5 There are a number of accounts pertaining to different
- 6 periods, and the points in time are indicated and we
- 7 carry those balances forward with forecast carrying costs
- 8 through to July 31st of 2009, just prior to the requested
- 9 date of implementation of the associated rate-riders this
- 10 coming August 1st.
- 11 MR. BOB PETERS: Perhaps we can dispense
- 12 with line 26, the primary gas PGVA balance, rather
- 13 quickly. That \$1.9 million, almost \$2 million, owing to
- 14 Centra, again, is dealt with by the Board in their
- 15 quarterly orders and need not form part of our discussion
- 16 in this Application.
- 17 MR. BRENT SANDERSON: Yes, sir. I would
- 18 agree.
- 19 MR. BOB PETERS: And so the other
- 20 deferral accounts or PGVAs, those would relate to things
- 21 like supplemental gas, transportation, heating value, and
- 22 I suppose distribution, to the extent that distribution
- 23 has a component of unaccounted for gas in it?
- MR. BRENT SANDERSON: Exactly.
- 25 MR. BOB PETERS: And what you're

- depicting on Schedule 7.1.0 found at Tab 56 of the book
- of documents, Mr. Sanderson, is that on line 10 for the
- 3 non-primary deferral accounts for the '07/'08 period,
- 4 that is the fiscal twelve (12) month period, there was
- 5 \$19 million, on a net basis, owing to the Utility from
- 6 consumers?
- 7 MR. BRENT SANDERSON: That's correct.
- 8 MR. BOB PETERS: You then, from lines 12
- 9 through down to 18, indicate that in the stub period
- 10 there -- the -- there's \$9.9 million collected too much
- on those deferral accounts -- sorry, on those gas costs,
- 12 so they're in the deferral accounts, owing to the --
- 13 owing to consumers.
- 14 MR. BRENT SANDERSON: Yes. With the one
- 15 (1) caveat that I don't know that I would characterize it
- 16 necessarily as all being be -- as a result of collecting
- 17 too much. Certain of these balances, notably the
- 18 transportation, PGVA account, go through a natural cycle
- 19 throughout the year and even if over an annual period,
- 20 the rates are set exactly correctly to collect our
- 21 forecast costs to the dollar there will be significant
- 22 balances depending on what point in the year you cut that
- 23 -- that account off for a stub period.
- 24 But you would be correct in characterizing
- 25 that as based -- on the basis of what we've requested,

- 1 that would be \$10 million owing to the customers.
- 2 MR. BOB PETERS: What you referenced in
- 3 terms of transportation costs would be timing issues that
- 4 would be captured over a twelve (12) month period, but
- 5 not necessarily in this stub period snapshot?
- 6 MR. BRENT SANDERSON: Correct. The
- 7 transportation PGVA will cycle through large balances
- 8 owing to the Utility and -- and then work those balances
- 9 off by virtue of the fact that a significant portion of
- 10 our transportation costs are fixed in nature and incurred
- on a relatively pro rata basis month to month, while a
- 12 significant portion of those costs that we recover in
- 13 rates are recovered through the volumetric portion of
- 14 customers' rates.
- 15 And so very little is recovered during the
- 16 summer months and the lion's share of the recovery of
- 17 those costs occurs in the winter months when consumption
- 18 is higher during cold weather.
- 19 MR. BOB PETERS: On line 20 you're
- 20 telling the Board that there's \$8.9 million owing to
- 21 Centra when you net out these -- this entire period from
- the deferral accounts?
- MR. BRENT SANDERSON: As at October 31st,
- 24 2008, yes.
- 25 MR. BOB PETERS: And from October 31st of

- 1 2008 you want to add carrying costs through to July 31st
- 2 of '09 and those carrying costs are four hundred and
- 3 eighty-five thousand dollars (\$485,000)?
- 4 MR. BRENT SANDERSON: Correct.
- 5 MR. BOB PETERS: And maybe just to pique
- 6 Mr. Warden's interest, those carrying costs on deferral
- 7 accounts, is that carried at the Company's short term
- 8 debt rate?
- 9 MR. BRENT SANDERSON: Yes, plus the
- 10 Provincial quarantee fee.
- MR. BOB PETERS: Has there been any
- 12 adjustment to reflect the actual short term debt rate?
- MR. BRENT SANDERSON: We've recently
- 14 looked at what the effect would be on the forecast July
- 15 31st balance and it would be immaterial. We didn't feel
- 16 it warranted updating all of these schedules for the
- 17 purpose of this Hearing. It would be on the order of a
- 18 hundred thousand dollars (\$100,000) difference on the
- 19 \$9.5 million.
- MR. BOB PETERS: But that would be a
- 21 hundred thousand dollars (\$100,000) in favour of
- 22 consumers?
- MR. BRENT SANDERSON: Yes, that's
- 24 correct.
- MR. BOB PETERS: And from the request to

- 1 carry this account to July 31st of 2009, that carries the
- 2 imbedded assumption that the Board will have put the \$9.4
- 3 million into rates on August the 1st of 2009.
- 4 MR. BRENT SANDERSON: Yes. That's what's
- 5 being assumed here.

6

7 (BRIEF PAUSE)

8

- 9 MR. BOB PETERS: I want to turn, if I
- 10 could, to the 2007/'08 fiscal year hedging results, and I
- 11 think the document at Tab 57 of the book of documents
- 12 will assist us in that regard.
- For the fiscal year 2007 to 2008, the
- 14 hedging positions taken by Centra have actually settled.
- Would that be correct?
- MR. BRENT SANDERSON: Yes.
- 17 MR. BOB PETERS: If that is correct, Mr.
- 18 Sanderson, would it also be correct that the last column
- on seven two zero (720) is no longer a mark-to-market
- 20 positions, but final positions?
- MR. BRENT SANDERSON: That's right.
- MR. BOB PETERS: And this page -- would
- 23 it be a correct summary that \$42.6 million of additional
- 24 gas costs were incurred in fiscal '07/'08, due to the
- 25 hedging activities?

1 MR. BRENT SANDERSON: Yes, that's

- 2 correct.
- MR. BOB PETERS: And by way of rough
- 4 math, if you've done it, Mr. Sanderson, that would have
- 5 added approximately a dollar thirty (\$1.30) per
- 6 gigajoule?
- 7 MR. BRENT SANDERSON: I don't have that
- 8 figure in front of me at the moment. I can -- I can take
- 9 that as an undertaking if you like, or we can just agree
- 10 that your math is sound.
- MR. BOB PETERS: Well, you should know
- 12 better than that, but let's take it that you'll take it,
- 13 subject to check, and whether you check it or not will be
- 14 for you to decide.
- 15 And -- and would you also take, subject to
- 16 check then, that gas costs for that fiscal -- fiscal
- 17 2007/'08 increased by 15 percent as a result of hedging
- 18 activity?
- 19 MR. BRENT SANDERSON: I wouldn't
- 20 characterize it as increased by 15 percent. They were
- 21 fifteen (15) -- if your percentage is correct, 15 percent
- 22 higher than they otherwise would have been, had no hedges
- 23 been in place. So they didn't fall as much as they
- 24 otherwise would have in the falling-price environment.
- 25 MR. BOB PETERS: All right. Good

- 1 clarification, and thank you for that.
- I see on line 2 of Schedule 7.2.0 found at
- 3 the book of documents Tab 57, that the April '07 gas
- 4 month had volumes that were hedged over two (2) different
- 5 timeframes.
- Is that correct, first of all?
- 7 MR. BRENT SANDERSON: Yes, that's
- 8 correct.
- 9 MR. BOB PETERS: Generally, would we
- 10 expect to see those volumes hedged in two (2) different
- 11 time periods but in the same transaction month?
- MR. BRENT SANDERSON: Maybe -- or am I
- 13 correct in maybe what you're meaning to say is: Would it
- 14 be usual for volumes for a particular future month to be
- 15 hedged in two (2) different months?
- 16
 Is that what you were meaning to say?
- MR. BOB PETERS: Yes.
- 18 MR. BRENT SANDERSON: That would --
- 19 that's not the matter-of-course approach that we'd use in
- 20 our program, no.
- MR. BOB PETERS: Would this be an example
- of management or executive discretion being exercised by
- 23 Mr. Warden and his executive committee?
- MR. BRENT SANDERSON: Yes.
- MR. BOB PETERS: Can you indicate why

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1
     that management discretion was utilized if you know?
 2
                    MR. BRENT SANDERSON:
                                           I think Mr. Warden
 3
     would probably be in a better position to explain that.
 4
                    MR. BOB PETERS:
                                      Mr. Warden, do you
 5
     recall the Executive Committee exercising its discretion
 6
     for the gas month of April of '07, in not fully hedging
 7
     its position in April of '06 and delaying that until
     September of '06?
 8
 9
                    MR. VINCE WARDEN:
                                       Mr. Peters, I'm just
10
     trying to recall the exact circumstances, and if you'd
11
     just give me one (1) second please.
12
13
                           (BRIEF PAUSE)
14
15
                                       Mr. Peters, there was
                    MR. VINCE WARDEN:
16
     no one (1) event that precipitated that delay at that
     time, other than a consensus view that the prices were
17
18
     extraordinarily high at that point in time, and a
     decision was made to defer the second tranche of -- of
19
20
     hedges.
21
                    MR. BOB PETERS:
                                      Can you tell the Board,
22
     Mr. Warden, is -- does the Executive only respond to
23
     requests from Mr. Sanderson and his colleagues, or does
24
     the Executive look at this independent of any
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recommendation that may first come from Mr. Sanderson?

25

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1 MR. VINCE WARDEN: The Executive does
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- 2 look at this independently, not exclusively. We -- we
- 3 sometimes, and quite often, if fact, rely on the
- 4 expertise provided by Mr. Sander -- Mr. Sanderson, Mr.
- 5 Stevens and Company.
- But the -- the Executive Committee
- 7 certainly looks at this independently as well.
- 8 MR. BOB PETERS: Can the Board conclude
- 9 that in April of '06, the recommendation came up to
- 10 Executive to maybe hold off placing the hedges on the
- 11 last 50 percent of eligible volumes?
- 12 MR. VINCE WARDEN: No, that would have
- 13 been one of those times where the Executive Committee
- 14 exercised some independence.
- 15 MR. BOB PETERS: And the reason for
- 16 exercising it, that independence, Mr. Warden, was the
- 17 Executive's view that prices were -- were high and were
- 18 most likely going to fall, and by waiting it would
- 19 minimize any impact on gas consumers, where they would
- 20 get the benefit of a more downward movement in the
- 21 market?
- MR. VINCE WARDEN: Yes. The -- the
- 23 Executive Committee has been concerned for some time that
- 24 the hedging program, as it is structured, has been
- 25 resulting in quite significant increases to gas costs, or

- 1 additions to gas costs, whereas, if you go back to the
- 2 beginning of the hedging program, it -- it -- we were in
- 3 a rising market and gas costs were considerable reduced.
- And I think -- there's no doubt, as a
- 5 matter of fact, that we accept over the very long-term
- 6 that the impacts of the hedging program will be zero, but
- 7 there will -- there have been, as evidence by the
- 8 experience of -- of -- of history, there have been
- 9 significant year-to-year, either additions or reductions
- 10 to gas costs.
- 11 So there is some element of
- 12 intergenerational equity here that -- that has been a
- 13 concern for some time.
- 14 MR. BOB PETERS: Having said that, Mr.
- 15 Warden, you will acknowledge that the current hedging
- 16 policy operated by this Board -- sorry, by -- by Centra
- 17 has been seen by this Board, and it includes a provision
- 18 for management discretion to -- to deviate from a
- 19 mechanistic hedging approach?
- 20 MR. VINCE WARDEN: To deviate from --
- 21 from hedging 100 percent of eligible volumes at the
- 22 discretion of the Executive Committee, yes.
- MR. BOB PETERS: And in the case that
- 24 you're now pointing out, for the gas month of April of
- 25 '07, management, or at least the Executive for sure, took

- 1 a what would be considered a market view.
- 2 MR. VINCE WARDEN: That -- that would be
- 3 fair.
- 4 MR. BOB PETERS: And, in fact, I guess we
- 5 can look at the score card and see that as a result of
- 6 the delay in placing the 50 percent of the las -- the
- 7 last 50 percent of the hedges, Mr. Warden, there was no
- 8 increase to gas costs?
- 9 MR. VINCE WARDEN: That's correct.
- 10 MR. BOB PETERS: In light of your answer
- 11 two (2) questions ago, Mr. Warden, is Centra considering
- 12 reviewing its hedging policy and as well as its practices
- 13 and procedures and perhaps revising it?
- MR. VINCE WARDEN: Yes.
- 15 MR. BOB PETERS: And can you tell the
- 16 Board where you are at with that review and that thought
- 17 process?
- 18 MR. VINCE WARDEN: Yes. Well, as I
- 19 mentioned in my direct testimony, we -- the Executive
- 20 Committee decided to hedge only 50 percent of eligible
- 21 volumes for the months -- months of February, March and
- 22 April 2010. We will continue to only authorize 50
- 23 percent of eligible volumes until such time as a revised
- 24 policy is in place.
- 25 MR. BOB PETERS: Is it your intention to

- 1 bring that revised policy to this Board?
- 2 MR. VINCE WARDEN: Yes. Any changes to
- 3 policy will be brought to this Board for approval.
- 4 MR. BOB PETERS: Would it be correct, Mr.
- 5 Sanderson, that on -- on Schedule 7.2.0 for the gas month
- of April '07, that is the one and only time in that
- 7 twelve (12) month period that management or executive
- 8 discretion was used in changing the mechanistic program?
- 9 MR. BRENT SANDERSON: Yes. Just keeping
- 10 in mind that the -- the decision to defer those hedges
- 11 was made in a period prior to the period being depicted
- 12 here. So -- but yes, I'm -- you're correct in that -- in
- 13 terms of hedges that effect this period that would be the
- 14 only departure.
- 15 If -- I might also, with great respect,
- 16 we've done some calculations with reference to your math
- 17 that we had agreed for the moment that we would -- we
- 18 would go with and -- and actually I would take issue with
- 19 some of your calculations.
- You had referenced that, by virtue of
- 21 hedging, that primary gas costs were a dollar thirty
- 22 (\$1.30) per gigajoule higher as compared to what they
- 23 would have been if hedges had not been placed. In doing
- 24 the calculations I can see that you used as your divisor
- 25 the volumes hedged, and I think it's important to keep in

- 1 mind that the volumes hedged only represent about two-
- 2 thirds (2/3s) of the primary gas we would purchase in a
- 3 normal year.
- 4 So looking at the actual primary gas
- 5 volumes we purchased, these hedge impacts would have
- 6 resulted in gas costs being ninety-six (96) cents a
- 7 gigajoule higher than it otherwise would have been in the
- 8 absence of hedges, or 11.9 percent.
- 9 MR. BOB PETERS: I was a third too high
- 10 because I didn't include the ineligible volumes?
- MR. BRENT SANDERSON: Correct. Or swing
- 12 volumes which is the more technically correct
- 13 characterization, as opposed to base load which we had
- 14 hedged 100 percent for that period.
- 15 MR. BOB PETERS: All right. I understand
- 16 your math and thank you for that. While we're still on
- 17 Schedule 720 at Tab 57 of the book of documents, can you
- 18 confirm, Mr. Sanderson, that starting for the gas month
- 19 of November 2007, Centra started to use a wider cashless
- 20 collar, and that started for gas months of
- 21 November/December of '07 and January of '08?
- MR. BRENT SANDERSON: Yes, that's
- 23 correct. And those hedges under those parameters were
- 24 first placed in January of 2006.
- I'm taking you back to the original

- 1 placement of those hedges for January 2006 for the
- 2 November and December 2007 and January 2008 period. I'm
- 3 just trying to line your time up.
- Pardon me, January 2007, I'm sorry. I'm
- 5 even getting a little bit lost in time.
- 6 MR. BOB PETERS: And -- and the Board can
- 7 find that in the third column under "Transaction Type".
- 8 They see in January of '07, collars were placed for the
- 9 gas month of November of '07, correct?
- 10 MR. BRENT SANDERSON: Yes, correct.
- 11 MR. BOB PETERS: And the collars that
- were placed reflect the widening of the band as we call
- 13 it, and that was pursuant to the last -- I guess Board
- 14 Order 175 of '06 at a -- probably a cost of gas hearing.
- 15 MR. BRENT SANDERSON: Assume the
- 16 reference is correct, yes, I would agree.
- MR. BOB PETERS: Have you analysed -- or
- 18 has Centra analysed the impacts of the wider band?
- MR. BRENT SANDERSON: Yes, we have.
- MR. BOB PETERS: Can we take it that in a
- 21 falling market it allows more participation?
- MR. BRENT SANDERSON: Yes, that's
- 23 correct.
- 24 MR. BOB PETERS: And in a rising market
- 25 it would -- it would -- Mr. Stephens...?

1 MR. HOWARD STEPHENS: It also allows for

- 2 more participation in price climb.
- 3 MR. BOB PETERS: All right, if you want
- 4 to call that participation.
- 5 When you say you've analysed it, Mr.
- 6 Sanderson, I'm not surprised. Can you share with the
- 7 Board what Centra has determined, as a result of the
- 8 widening of the band?
- 9 MR. BRENT SANDERSON: In what respect?
- 10 Either additions to -- there's two (2) effects that we
- 11 are subject of -- of our focus, and that's the relative
- 12 additions or reductions to gas cost and the relative
- 13 effectiveness of the two (2) strategies in reducing
- 14 primary gas rate volatility.
- MR. BOB PETERS: Well, it won't be as
- 16 effective in mitigating rate volatility if the band is
- 17 wider, will it?
- 18 MR. BRENT SANDERSON: No, it will not.
- 19 MR. BOB PETERS: It'll allow more
- 20 movement within the band?
- MR. BRENT SANDERSON: Yes, it will.
- MR. BOB PETERS: So if your objective is
- 23 to minimize rate volatility then the widening of the band
- 24 doesn't accomplish that?
- 25 MR. BRENT SANDERSON: There -- the

- 1 dichotomy with these types of programs is that you have
- 2 two (2) directly diametrically opposed objectives. All
- 3 things being equal, everyone wants the lowest rates
- 4 possible yet we hedge to reduce rate volatility, which is
- 5 counterproductive to that end in the short term.
- 6 So if, to the exclusion of all other
- 7 considerations, your only objective were to reduce rate
- 8 volatility, you'd take it to the logical degree where you
- 9 would hedge with a swap or a -- or a collar with a zero
- 10 spread on it, if you will; that would be the most
- 11 effective in reducing rate volatility, but there's other
- 12 side effects of that that can be problematic in -- under
- 13 certain market conditions.
- MR. HOWARD STEPHENS: I just want to add
- 15 to that. We use the terms "rate" and "price"
- 16 interchangeably -- inappropriately in this circumstance,
- 17 because even though you may be reducing the amount of
- 18 volatility with respect to price, that may not
- 19 necessarily have the same effect on rates if you have
- 20 other things going on with your rates.
- 21 So from that perspective I think it needs
- 22 to be pointed out that there is a subtle difference
- 23 between the two (2) and that you can have offsetting
- 24 factors.
- 25 MR. BOB PETERS: I have your point, Mr.

- 1 Stephens.
- 2 And, Mr. Sanderson, you talk about
- 3 diametrically opposed objectives. So while volatility
- 4 may not have been mitigated or reduced by widening the
- 5 collar, relative to the narrow band, it resulted in lower
- 6 gas costs by widening the band?
- 7 MR. BRENT SANDERSON: Yes, compared to
- 8 the fifty (50) cent out of the money collar that was
- 9 employed previously.
- 10 MR. BOB PETERS: Mr. Warden, does your
- 11 revisiting and reviewing the hedging policy, practices,
- 12 and procedures include whether cashless collars, and if
- 13 so, the size of the band, is still the appropriate
- 14 strategy?
- MR. VINCE WARDEN: Yes, it does.
- 16 MR. BOB PETERS: And, Mr. Warden, is it
- 17 the size of the bands that have caused Centra to want to
- 18 review the policy, practices, and procedures for hedging,
- 19 or is there some other impetus?
- MR. VINCE WARDEN: No, it's primarily the
- 21 impacts on gas costs, whether they be positive or
- 22 negative. The magnitude of those impacts has been such
- 23 that it has caused us concern.
- MR. BOB PETERS: Will this review of the
- 25 hedging policy be something that is brought to the Board

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1 perhaps with the Fall of 2009 Cost of Gas Application
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- 2 that Mr. Sanderson told the Board about?
- 3 MR. VINCE WARDEN: Yes.
- 4 MR. BOB PETERS: Mr. Sanderson, I want to
- 5 turn to Schedule 7.8.0, also found at Tab 57 of the book
- of documents, and this schedule represents subtle results
- 7 for the stub period of April of '08 until October of '08,
- 8 correct?
- 9 MR. BRENT SANDERSON: Correct.
- MR. BOB PETERS: And one (1) of the
- 11 points that may be of note to the Board is on line 5 and
- 12 6 as well as lines 13 and 14. It's shown for both the
- 13 gas month of May '08 and July '08 that again there was
- 14 hedging split over what appears to be two (2) months.
- Have you located that?
- 16 MR. BRENT SANDERSON: Yes, I have.
- 17 MR. BOB PETERS: And am I correct that
- 18 Centra has previously told the Board that the hedging for
- 19 those months was actually done, I think it was maybe the
- 20 last day of July, followed by the first day of August,
- 21 and that's why they're showing up as two (2) -- two (2)
- 22 months?
- MR. BRENT SANDERSON: Yes, that's
- 24 correct.
- 25 MR. BOB PETERS: And, Mr. Sanderson,

- 1 going to lines 9 and 10, following them to the column
- 2 under "Transaction Type," are there typographical errors?
- 3 Should that first collar for July '06 be actually July
- 4 '07? And then underneath it, it should be August of '07?
- 5 MR. BRENT SANDERSON: Yes, I see that
- 6 now. Yes, that's a -- that's a typographical error that
- 7 appears to have been carried forward from another
- 8 schedule. That should read "similar to May '08 and July
- 9 '08" in that one (1) collar was placed in July 2007 and
- 10 the then next one in August 2007. So, yes, that is a
- 11 typo.
- 12 MR. BOB PETERS: All right. And the
- 13 bottom right-hand corner on line 29 shows that for this
- 14 stub period of seven (7) months, gas costs were reduced
- 15 by approximately \$10 million as a result of hedging
- 16 activities, correct?
- 17 MR. BRENT SANDERSON: Yes.
- MR. BOB PETERS: And as you cautioned the
- 19 Board earlier, Mr. Sanderson, that is for a seven (7)
- 20 month period, but for the full fiscal year, the hedging
- 21 activities added a net \$23 million to gas costs, as found
- on Tab 60 of the book of documents on the second page
- 23 down at the last -- the last line item in the chart.
- 24 MR. BRENT SANDERSON: Could you repeat
- 25 that figure, please?

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1 MR. BOB PETERS: Well, I was suggesting
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- 2 that you show, for the seven (7) month stub period, a gas
- 3 reduction of costs of -- in the neighbourhood of \$10
- 4 million. But on a full fiscal year basis, ending March
- 5 31 of 2009, there was, in fact, \$23 million of additional
- 6 gas costs as a result of hedging.
- 7 MR. BRENT SANDERSON: Yes.
- 8 MR. BOB PETERS: With your and my
- 9 collective math, Mr. Sanderson, that would be telling the
- 10 Board that in the last five (5) months of that fiscal
- 11 year there was an approximate \$33 million of additional
- 12 gas costs due to hedging?
- 13 MR. BRENT SANDERSON: That math sounds
- 14 good to me.
- MR. BOB PETERS: All right. Don't check
- 16 that, please.
- I want to turn with you now to the
- 18 forecast gas costs that you are appearing before the
- 19 Board to request, and I believe those are located, Mr.
- 20 Sanderson, in Schedule 8.1.3(b) found at Tab 58 of the
- 21 book of documents.
- 22 Am I correct?
- MR. BRENT SANDERSON: Yes, that's
- 24 correct.
- MR. BOB PETERS: And specifically, if we

- 1 go to line 58, Centra is asking the Board to include in
- 2 the rates that will be -- be put into effect, gas costs
- 3 of \$395.8 million. Found at line 58.
- 4 MR. BRENT SANDERSON: I would agree
- 5 somewhat, keeping in mind that it's the non-primary gas
- 6 costs that are -- only -- excluding primary gas costs
- 7 that are the subject of this proceeding.
- 8 MR. BOB PETERS: All right. And 86
- 9 percent, approximately, of -- of the gas -- of that
- 10 amount that we're looking at is for primary gas and the
- 11 primary gas numbers are focussed on lines 39, 40, and
- 12 56.?
- 13 MR. BRENT SANDERSON: Correct.
- 14 MR. BOB PETERS: And those will be dealt
- 15 with by the Board on a regular basis, that is, quarterly?
- 16 MR. BRENT SANDERSON: Yes.
- 17 MR. BOB PETERS: In a brief review of
- 18 Schedule 8.1.3(b) found at the book of documents Tab 58,
- 19 the fixed costs that appear in the top quarter of the
- 20 page, Mr. Sanderson, they total \$39.1 million, and those
- 21 are for storage and transportation, correct?
- MR. BRENT SANDERSON: Yes, excluding any
- 23 of the costs of the commodity coming from storage. And
- 24 it's -- keep in mind as well that that's just the fixed
- 25 portion of the storage and transportation costs. There

- 1 are other variable costs that are summarized in lines 18
- 2 through 35.
- MR. BOB PETERS: All right. On those
- 4 fixed costs, first of all, would it be correct for the
- 5 Board to understand that as you pay for that amount
- 6 whether you flow any molecules of natural gas?
- 7 MR. BRENT SANDERSON: Yes, that's
- 8 correct.
- 9 MR. BOB PETERS: And then you said -- you
- 10 drew the Board's attention to the variable costs starting
- 11 a line 18, and those totals on line 35 of \$7.7 million of
- 12 variably costs, correct?
- MR. BRENT SANDERSON: Yes.
- MR. BOB PETERS: And by the description
- 15 that you use, those costs are forecast based on the
- 16 amount of volumes that you expect to flow through those
- 17 various components?
- 18 MR. BRENT SANDERSON: Yes, with the
- 19 various pipelines -- variable pipeline and storage tolls
- 20 apply to those volumes, correct.
- MR. BOB PETERS: Mr. Kostick, I think
- 22 this is coming your way, based on your questions to Ms.
- 23 Murphy. But you alerted the Board that Centra has done
- 24 something different with respect to its Transcanada
- 25 mainline service by having a firm service delivery to the

1 southern Saskatchewan delivery area at a place called

- 2 Welwyn.
- 4 MR. NEIL KOSTICK: That's correct.
- 5 MR. BOB PETERS: And, Mr. Kostick, I take
- 6 it from what you're showing the Board on line 5 of this
- 7 Schedule 8.1.3(b) is that Centra paid to transport gas
- 8 from Empress to Welwyn, Saskatchewan, and that's the line
- 9 5 expense, fixed expense?
- 10 MR. NEIL KOSTICK: That is the forecast
- 11 amount.
- MR. BOB PETERS: All right, good
- 13 clarification. So you're forecasting that's what it will
- 14 cost to ship from Empress to Welwyn, Saskatchewan -- I
- 15 hate to admit this, but as a Saskatchewan native where's
- 16 Welwyn?
- 17 MR. NEIL KOSTICK: It's just inside the
- 18 border with Manitoba, just east of the
- 19 Saskatchewan/Manitoba border.
- MR. BOB PETERS: Okay. I know Moosomin
- 21 and Whitewood and -- I'll look for that one.
- 22 And then what -- what the Board notices
- 23 here then on line 6 is that you ship the gas from Welwyn
- 24 to the Manitoba delivery zone.
- 25 MR. NEIL KOSTICK: That's correct.

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1 MR. BOB PETERS: And this is a new
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- 2 portfolio adjustment that the Board would not have heard
- 3 about at the last GRA.
- 4 Is that your understanding?
- 5 MR. NEIL KOSTICK: That is correct.
- MR. BOB PETERS: And in fact, the first
- 7 time that it was done was in the 2008/'09 gas year?
- 8 MR. NEIL KOSTICK: Correct.
- 9 MR. BOB PETERS: Is this a new
- 10 Transcanada Pipeline offering?
- 11 MR. NEIL KOSTICK: It's something that
- 12 has arisen on Transcanada as a result of the shifting of
- 13 the load centre in the Saskatchewan zone. Transcanada
- 14 has different delivery zones, there's a Manitoba zone,
- 15 there's a Saskatchewan zone, and various points within --
- 16 within those zones are tolled the same, based on the load
- 17 centre within those zones. So over the course of time
- 18 the Saskatchewan zone load centre has migrated west,
- 19 probably somewhere between Regina and Swift Current.
- So what effectively happens is a shipper
- 21 like Centra can deliver gas to the Saskatchewan zone and
- 22 be tolled for that Empress to Saskatchewan zone path,
- 23 based on the Saskatchewan load centre. But then on a
- 24 segmented basis can then ship gas from Welwyn, which is
- 25 at the far eastern point of Saskatchewan, to Manitoba,

- 1 and realize a tolling advantage, because the distance
- 2 between the Saskatchewan zone load centre and Welwyn,
- 3 according to Transcanada, was probably about 200
- 4 kilometres.
- 5 So essentially a shipper could get about
- 6 200 kilometres free transportation through segmenting.
- 7 And that is something that is not the intent of
- 8 Transcanada's tolling but that has happened as a result
- 9 of changing contracting patterns and the shifting of the
- 10 Saskatchewan zone load centre and the fact that their
- 11 tolls are distance based.
- 12 MR. BOB PETERS: I take it -- when did
- 13 the load centre shift for Transcanada in Saskatchewan?
- 14 MR. NEIL KOSTICK: We -- we had a look at
- 15 historical tolls and the relative advantage of segmenting
- 16 through Welwyn versus contracting via a direct path, and
- 17 the benefit appeared to really come to any magnitude in
- 18 early 2008 with the implementation of Transcanada's 2008
- 19 tolls.
- MR. BOB PETERS: Now that Centra has
- 21 discovered what maybe the lawyers are applauding as a
- 22 loophole, has Transcanada focussed its attention on
- 23 addressing this issue and not giving away 200 kilometres
- 24 of free transportation?
- 25 MR. NEIL KOSTICK: Yes, Transcanada

- 1 submitted an application to the NEB earlier this year to
- 2 essentially remove Welwyn from the Saskatchewan zone and
- 3 toll Welwyn on a point-to-point basis, such that that
- 4 tolling advantage would no longer exist. And that
- 5 Application was approved by the NEB in April of this year
- 6 and that would remove the Welwyn tolling advantage as of
- 7 November 1st of 2009.
- 8 MR. BOB PETERS: Forgive me, Mr. Kostick.
- 9 I couldn't determine, through the materials, what the
- 10 specific financial benefit was in the November 1, '08 to
- 11 October 31, '09 gas year savings from this segmented
- 12 shipping.
- 13 MR. NEIL KOSTICK: I believe it was
- 14 stated in an IR that the savings related to the Welwyn
- 15 segmentation amounted to approximately \$2.8 million on a
- 16 forecast basis. And those savings serve to offset some of
- 17 the increases that occurred on Transcanada through 2008.
- 18 MR. BOB PETERS: But what the Board will
- 19 be hearing, then, is that while you're forecasting for
- November 1, '08 to October 31, '09, a savings of \$2.8
- 21 million, when they see Centra at their Cost of Gas
- Hearing to be filed this fall, that \$2.8 million won't be
- 23 shown; it'll be, in fact, cost will be up \$2.8 million.
- MR. HOWARD STEPHENS: All other things
- 25 being equal, we will see the price -- our cost of

- 1 transportation to the MDA go up by that amount, or some
- 2 amount related to this anomaly in the toll structure.
- MR. BOB PETERS: Is it too early to tell,
- 4 Mr. Stephens or Mr. Kostick, whether there will be other
- 5 gains realized or what the tolling impact will be for the
- 6 next gas year, not the one that we're in, but the next
- 7 one?
- 8 MR. HOWARD STEPHENS: Given the state of
- 9 affairs of Transcanada and their tolling structure, it's
- 10 very difficult to predict precisely where they're going.
- 11 Up would be the only comment that I would make.
- 12 MR. BOB PETERS: All right. Mr. Kostick,
- 13 in addition -- in addition to the \$2.8 million savings as
- 14 a result of the Welmid -- Welwood -- Welwyn segmentation,
- 15 Centra also reduced its forecast gas costs for the
- November 1, '08 to October 31, '09 gas year, by way of
- 17 season -- seasonal delivered service, correct?
- 18 MR. NEIL KOSTICK: Seasonal delivered
- 19 service was added along with different or -- or several
- 20 other portfolio -- portfolio considerations, which
- 21 included reduction in Transcanada from transport
- 22 capacity.
- MR. BOB PETERS: In essence, as I read
- 24 the Application, Mr. Kostick, Centra gave up some firm
- 25 transportation on Transcanada Pipeline.

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1 Would that be correct?
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- 2 MR. NEIL KOSTICK: That's correct.
- MR. BOB PETERS: But because you still
- 4 need to get the gas to Winnipeg, you replaced it with
- 5 20,000 gigajoules, I guess, a day for eight (8) months
- 6 from a counterparty?
- 7 MR. NEIL KOSTICK: That's correct. And
- 8 if we can locate the IR, I believe it spells out all the
- 9 cost reductions and additions related to those
- 10 contracting changes that we're talking about here, which
- 11 I can try to find if you like.
- MR. BOB PETERS: No, we -- we've got it at
- 13 hand.
- But in addition to that 20,000 gigajoules
- 15 a day, purchased for eight (8) months from counterparty,
- 16 Centra also entered into a seasonal delivery service for
- 17 approximately 12,500 gigajoules a day in the coldest
- 18 months.
- 19 MR. NEIL KOSTICK: In the months of
- 20 November through January.
- MR. BOB PETERS: Is that twelve thousand
- 22 five hundred (12,500) for the -- for the coldest months
- 23 coming from the same counterparty as the twenty thousand
- (20,000) a day?
- 25 Can you indicate that to the Board?

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1 MR. NEIL KOSTICK: The seasonal delivered
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- 2 service was executed with two (2) different
- 3 counterparties, one of which is the same counterparty
- 4 that provided the 20,000 gigajoule per day from transport
- 5 for eight (8) months.
- 6 MR. BOB PETERS: Okay. I'm a little
- 7 confused on that answer. But the 20,000 gigajoules a day
- 8 coming from the counterparty for eight (8) months is also
- 9 supplying some of the twelve thousand five hundred
- (12,500) in the cold months?
- MR. NEIL KOSTICK: Yes. If we refer to
- 12 the counterparty providing the 20,000 gigajoule per day
- 13 transport as Counterparty A, Counterparty A provided the
- 14 twelve thousand five hundred (12,500) seasonal delivered
- 15 service in the months of November and December, and
- 16 another counterparty, Counterparty B was the successful
- 17 bidder on the seasonal delivered service for the month of
- 18 January.
- 19 MR. BOB PETERS: Okay. I -- I wasn't
- 20 thinking along those lines but thank you for clarifying
- 21 that. And the last point on this, Mr. Kostick, is that
- 22 also in the cold months there is an additional 7,800
- 23 gigajoules a day coming from Oklahoma by way of
- 24 supplemental gas.
- 25 Is that correct?

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1 MR. NEIL KOSTICK: That's correct.
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- MR. BOB PETERS: All right. And so as a
- 3 result of those portfolio changes 2.8 million was saved
- 4 because of the Welwyn segmentation and another
- 5 approximate \$3 million was saved as a result of
- 6 decontracting from TCPL and picking up what you need from
- 7 counterparties by way of delivered service, as well as
- 8 the Oklahoma supplemental gas?
- 9 MR. NEIL KOSTICK: I would exclude the
- 10 inclusion of the Oklahoma supplemental because the
- 11 Oklahoma gas would flow on in our southwest, which is
- 12 already part of our portfolio. So just with reference to
- 13 the portfolio changes from Alberta, the savings would be
- 14 approximately as you have suggested.
- 15 MR. BOB PETERS: And to net this up
- 16 before lunch and subject to any comments you have, Mr.
- 17 Kostick, I -- I heard the tolls for TCPL increased
- 18 according to what's filed by \$4.1 million, but the
- 19 portfolio adjustments you've now told the Board about
- 20 saved \$5.7 million. So there's a net savings of 1.6
- 21 million for consumers in the forecast gas year.
- MR. NEIL KOSTICK: That's correct.
- MR. BOB PETERS: Subject to any
- 24 clarifications you may have had, those are my questions.
- 25 MR. NEIL KOSTICK: I could perhaps just

1 point out the -- the benefit of the contracting for the

- 2 20,000 gigajoules per day is for an eight (8) month
- 3 period, such that Centra does not incur four (4) months
- 4 of fixed transportation costs on Transcanada that we've
- 5 essentially de-contracted that twenty thousand (20,000)
- 6 for the months of June through September.
- 7 MR. HOWARD STEPHENS: Mr. -- I'd just
- 8 like to add to that. I mean what it provides us is
- 9 really if we're shaping our transportation capacity to
- 10 satisfy our load requirements, so customers are no longer
- 11 as exposed during the shoulder months as they normally
- 12 are in April and October as they were with our other
- 13 arrangements.
- 14 So -- then we were -- although we've
- 15 reduced the FT capacity we brought other components into
- 16 place that provide us the opportunity to satisfy the load
- during like the shoulder months when we were typically
- 18 very exposed and would be in the market for supplemental
- 19 gas, which could be relatively expensive.
- MR. BOB PETERS: Would you agree with me,
- 21 Mr. -- Mr. Sanderson or Mr. Stephens, Mr. Kostick, that
- 22 by reducing your firm transportation contract with TCPL,
- 23 you have probably also reduced Centra's ability to gain
- 24 revenues through capacity management?
- 25 MR. HOWARD STEPHENS: That's correct

- 1 because we have no longer -- we're now -- I guess the
- 2 terminology that we're using now is rate sizing our
- 3 portfolio, to the extent that we can -- we no long have
- 4 extra capacity of excess capacity as frequently.
- 5 MR. BOB PETERS: Mr. Chairman, those are
- 6 my questions before lunch and I'll pick it up with this
- 7 panel when we resume this afternoon.
- 8 THE CHAIRPERSON: Very good, Mr. Peters.
- 9 Would 1:15 be too early? Okay, 1:15.

10

- 11 --- Upon recessing at 12:05 p.m.
- 12 --- Upon resuming at 1:18 p.m.

13

- 14 THE CHAIRPERSON: Okay, welcome back
- 15 everyone.
- Mr. Peters, do you want to continue where
- 17 you left off or...?
- 18 MR. BOB PETERS: Yes, thank you. Thank
- 19 you, Mr. Chairman.

- 21 CONTINUED BY MR. BOB PETERS:
- MR. BOB PETERS: I'd like to start a new
- 23 topic dealing with the forecast hedging results.
- 24 And, Mr. Sanderson, you have told the
- 25 Board that you have forecasted gas costs for November 1,

- 1 2008 to October 31, '09 and you're seeking Board approval
- of that forecast on a gas year basis, correct?
- MR. BRENT SANDERSON: Yes, that's
- 4 correct.
- 5 MR. BOB PETERS: And we've already seen
- 6 the hedging results that were actually incurred from
- 7 April of '07 to October of '08 but included in your
- 8 requests is for -- for approval of future gas costs is an
- 9 amount for the November 1, '08 to the October 31, '09
- 10 hedging results.
- 11 Is that correct?
- 12 MR. BRENT SANDERSON: Again, I don't mean
- 13 to sound like I'm focussing on semantics, but again those
- 14 hedging -- forecast hedging results would be solely
- 15 related to primary gas costs and the forecast that we
- 16 have before the Board now is in respect of non-primary
- 17 gas costs only.
- So any actual in forecast hedging impacts
- 19 relating to primary gas for the '08/'09 gas year period
- 20 would be handled on a continuum in the quarterly primary
- 21 gas rate setting process.
- MR. BOB PETERS: Thank you for that. So
- 23 that's -- with that in mind that these are related to the
- 24 primary gas costs then let's just show the Board Schedule
- 8.2.1 updated on May the 5th found at Tab 60 of the book

- 1 of documents.
- 2 Mr. Sanderson, I'm not sure which one of
- 3 the witnesses referenced it but, at least on a forecast
- 4 basis, there's \$87 million of additional gas costs that
- 5 consumers are forecast to pay, albeit this is related to
- 6 primary gas?
- 7 MR. BRENT SANDERSON: Yes, that's
- 8 correct.
- 9 MR. BOB PETERS: And some months are
- 10 known results and those would be the ones that are shaded
- or the grey, the darker ones, those ones are already
- 12 settled as they say in the industry?
- MR. BRENT SANDERSON: Yes.
- 14 MR. BOB PETERS: And in addition to the
- ones that are shaded grey on this schedule, I suppose the
- 16 month of May of '09 would also have settled at this point
- in time but you may not know those results or do you?
- 18 MR. BRENT SANDERSON: As of the time this
- 19 schedule was prepared we would not have known them, but
- 20 we do know them at this point in time.
- MR. BOB PETERS: And have you got them
- 22 handy so I could just jot them in here?
- MR. BRENT SANDERSON: If you'll just give
- 24 me one (1) second I'll see how fast we can pull those up.

| 1 | (BRIEF PAUSE) |
|----|---|
| 2 | |
| 3 | MR. BRENT SANDERSON: Someone's just |
| 4 | pulling those figures up right now as we speak. It may - |
| 5 | - may just be a minute; the network is running a little |
| 6 | slow. |
| 7 | MR. BOB PETERS: As Mr. Stephens shows |
| 8 | you sometimes the paperwork's just as quick. |
| 9 | MR. BRENT SANDERSON: Yeah, and sometimes |
| 10 | the old ways are the best. There was nothing in that |
| 11 | comment other than what I intended; no stab against Mr. |
| 12 | Stephens and his lengthy experience. |
| 13 | MR. HOWARD STEPHENS: I think you're |
| 14 | digging yourself a hole. |
| 15 | MR. BRENT SANDERSON: I'll quit while I'm |
| 16 | behind. |
| 17 | Settled hedging results for May 2009 |
| 18 | amount to \$10.3 million additional additions to gas |
| 19 | primary gas costs. |
| 20 | MR. BOB PETERS: Mr. Sanderson, I recall |
| 21 | from a previous time talking to you about hedging results |
| 22 | that you were able to provide statistically the |
| 23 | likelihood of the dollar amount of the results of your |
| 24 | hedges; do you remember that? |

MR. BRENT SANDERSON: Well, at any point

- 1 in time you can use the expectations for price volatility
- 2 that are embedded in the price of natural gas options
- 3 contracts to extrapolate out into the future the
- 4 likelihood of a particular price scenario being breached
- 5 and, I mean, that probability changes by the day. But at
- 6 any point in time you can use those tools to basically
- 7 determine what the market's view of the likelihood of a
- 8 given price is for a given future period.
- 9 MR. BOB PETERS: Well, can you tell the
- 10 Board and provide the degree of accuracy of your answer
- 11 as to what the results of the hedging will be for the gas
- 12 year from November of '08 to October of '09?
- 13 MR. BRENT SANDERSON: Well, the -- the
- 14 most likely outcome would be the mark to market; that --
- 15 that would be the baseline outcome or the most expected
- 16 outcome, so if -- if that's what you'd like me to provide
- 17 I can give you that number.
- MR. BOB PETERS: Well, no, we have that
- 19 number in terms of -- of what's before us but I thought
- 20 you could tell the Board with some degree of certainty or
- 21 probabilistic terms as to what -- what the additional gas
- 22 costs would be due to hedging for the forecast year.
- MR. BRENT SANDERSON: I guess there's a
- 24 bit of confusion here. If -- if you're looking for us to
- 25 make a probabilistic statement regarding the all-in hedge

- 1 impacts for the current gas year I would need the
- 2 parameters to be provided by you as to what boundaries to
- 3 that outcome you're interest -- would you like the upper
- 4 and lower most likely bounds in looking at the
- 5 distribution of possible scenarios? This gets into some
- 6 very technical areas.
- 7 Are you looking for a distribution of best
- 8 case and worst case likely outcomes? Would that be a
- 9 fair way to characterize it?
- 10 MR. BOB PETERS: Maybe I'm asking for
- 11 more than I know but that range will be helpful but I
- 12 also recall -- and, of course, it is a faded memory --
- 13 that you sat before this Board at some point in the past
- 14 and said, With 95 percent certainty, we can expect this
- 15 result to our annual hedging.
- 16 MR. BRENT SANDERSON: No, but a statement
- 17 like that would be more fairly characterized in terms of
- 18 a range of possible outcomes. I can say with X
- 19 percentage certainty that it is likely to be no more than
- 20 this and no less than this, but in terms of what the best
- 21 case -- what the -- or most likely forecast is at this
- 22 point in time, that would be the mark to market. The
- 23 current futures price at any given point in time is the
- 24 most likely outcome.
- 25 And I can -- and those ranges or the risk

- 1 to that forecast as of -- as of the most recent market
- 2 price is what you state probabilistically not likely to
- 3 be above this or not likely to be below that, if you
- 4 will. But the most likely expectation would be the mark
- 5 to market, and I have a more up-to-date number as of May
- 6 27th.
- 7 MR. BOB PETERS: Why don't you just
- 8 undertake to file that most up-to-date mark to market
- 9 results and we'll take that with -- as being the -- the
- 10 best forecast of what the year will turn out like?
- 11 MR. BRENT SANDERSON: I could read it
- 12 into the record right now if you like.
- MR. BOB PETERS: Okay, certainly, yeah.
- MR. BRENT SANDERSON: In addition to gas
- 15 costs of \$94.3 million.

16

17 (BRIEF PAUSE)

- 19 MR. BOB PETERS: Mr. Sanderson, can you
- 20 confirm to the Board that the policies and procedures of
- 21 the hedging policy were not deviated in any respects with
- respect to Schedule 8.2.1?
- MR. BRENT SANDERSON: Keeping in mind
- 24 that the policy does allow for executive discretion, so
- 25 the exercise of executive discretion, I don't know if we

- 1 could call that a departure from the policy as opposed to
- 2 a departure from our matter-of-course implementation
- 3 approach.
- In terms of our matter-of-course
- 5 implementation approach, there is no departures from that
- 6 for any of the hedges for the period depicted in Schedule
- 7 8.2.1.
- 8 MR. BOB PETERS: Will I see any
- 9 management discretion exercised on -- on this sheet 8, as
- 10 well?
- MR. BRENT SANDERSON: I'm sorry, I had
- 12 someone talking to me. Could you repeat the question,
- 13 please?
- MR. BOB PETERS: Why don't I let you
- 15 catch up to the last question and see if your answer was
- 16 responsive in total?

17

18 (BRIEF PAUSE)

- MR. BRENT SANDERSON: Sorry, Mr. Peters.
- 21 We're done. If you could repeat the question?
- MR. BOB PETERS: And -- and I have a --
- just go back with you for a minute. The \$94.3 million
- 24 number that you just provided the Board with in terms of
- 25 the most likely mark to market end year results -- end

- 1 gas year results, as of what date was that number
- 2 provided? Is that...?
- 3 MR. BRENT SANDERSON: That was prepared
- 4 as of May 27th.
- 5 MR. BOB PETERS: A May 27th strip?
- 6 MR. BRENT SANDERSON: May 27th strip and
- 7 settled results up to and including May of 2009.
- 8 MR. BOB PETERS: All right. Back to my
- 9 other questions.
- 10 Did management or executive use any
- 11 discretion to not follow the mechanistic hedging program
- 12 on Schedule 8.2.1?
- MR. BRENT SANDERSON: No.
- MR. BOB PETERS: And if I noted correctly
- 15 from Mr. -- I think it was Mr. Warden, who told us --
- 16 told the Board in his answers to Ms. Murphy that up until
- 17 January the 10th -- I'm sorry, January 2010, 100 percent
- of the volumes have been hedged, but starting in February
- of 2010 and including March of 2010 and April of 2010,
- 20 the decision has been made to hedge only 50 percent of
- 21 those volumes and leave the other 50 percent of eligible
- 22 volumes unhedged.
- MR. BRENT SANDERSON: Yes, that's what I
- 24 recollect Mr. Warden saying.
- 25 MR. BOB PETERS: And, Mr. Warden, is it

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possible between now and then you will implement hedges
1
 2
     or is that decision been made not to implement hedges,
 3
     whatsoever, for the February, March and April of 2010?
 4
                    MR. BRENT SANDERSON:
                                            I might just
 5
     correct the record that we have 50 percent of eligible
 6
     volumes for those months already hedged.
 7
 8
                           (BRIEF PAUSE)
 9
10
                    MR. BOB PETERS:
                                      Yes, Mr. Warden, in
11
     light of February, March, and April of 2010 only having
12
     50 percent of their eligible volumes hedged, is the
13
     executive considering putting hedges on at some point in
14
     time?
15
                    MR. VINCE WARDEN:
                                       We would typically go
16
     -- go to place hedges again in July, in July of '09, next
     month, and at that time a decision would be made whether
17
18
     or not to hedge 100 percent or 50 percent. However, I
19
     can say at this time until such -- until such time as the
20
     derivatives hedging policy has been updated the most
21
     likely scenario is it will continue to hedge 50 percent.
22
                    MR. BOB PETERS:
                                      Why -- why 50 percent as
23
     opposed to zero or some other number, Mr. Warden?
24
     you...
```

MR. VINCE WARDEN:

Well, I think I

- 1 indicated in my direct that 50 percent provides some
- 2 measure of price protection against a price spike so it's
- 3 a form of insurance with the appropriate balance between
- 4 that protection and the addition to gas costs, potential
- 5 addition to gas costs that we've been seeing over the
- 6 past number of periods.
- 7 MR. BOB PETERS: Mr. Warden, if you and
- 8 your panel members, as well as the Board, could turn to
- 9 the second document at Tab 60 of the book of documents
- 10 you'll see a response to PUB/Centra Question 181; it'll
- 11 be the second page under Tab 60.
- Do you have -- do you have that now, sir?
- MR. VINCE WARDEN: Yes, we have that.
- 14 MR. BOB PETERS: And, Mr. Sanderson, are
- 15 the numbers on that page still correct or are there any
- 16 revisions that are needed?
- 17 MR. BRENT SANDERSON: They're correct to
- 18 the best of my knowledge, Mr. Peters.
- 19 MR. BOB PETERS: And that's because any
- 20 updates you've now told the Board about refer to the gas
- 21 year that's after March 31st of '09?
- MR. BRENT SANDERSON: Correct.
- MR. BOB PETERS: Is it correct, panel,
- 24 when the Board looks at this schedule to see that in four
- 25 (4) years gas costs were reduced as a result of hedging

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and in three (3) years gas costs have increased?
1
 2
                    MR. VINCE WARDEN:
                                        Yes.
 3
 4
                           (BRIEF PAUSE)
 5
 6
                    MR. BOB PETERS:
                                      So what the Board sees
 7
     then, Mr. Sanderson and Mr. Warden, is that on a net
 8
     basis since -- since Centra started their hedging program
 9
     gas costs from fiscal '03 through fiscal '09 have
10
     increased by $61 million over what they would have been
11
     had there been no hedging in place?
12
                    MR. BRENT SANDERSON: Yes, that's
13
     correct.
14
                    MR. BOB PETERS: And you'll agree with me
15
     that hedging initially was Centra's way to reduce rate
16
     volatility?
17
                    MR. BRENT SANDERSON:
                                           Correct.
18
                    MR. BOB PETERS: And you'd agree with me
     that the ultimate rate volatility reduction is by way of
19
20
     a fixed price primary gas contract?
21
                    MR. BRENT SANDERSON: If that were the
22
     only consideration at hand, yes.
23
                    MR. BOB PETERS: If that was the only
24
     consideration by the consumer that they wanted to fix or
25
     reduce entirely their rate volatility they could enter
```

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1 into a fixed price primary gas contract?
```

- MR. BRENT SANDERSON: Yes, that's
- 3 correct.
- 4 MR. BOB PETERS: And they could enter
- 5 into such contracts depending on the terms with either
- 6 Centra or a broker?
- 7 MR. BRENT SANDERSON: Yes.
- MR. BOB PETERS: Mr. Warden, you haven't
- 9 said it in your answers so far to the Board but is the
- 10 executive considering discontinuing hedging as a -- as a
- 11 program for the Gas Utility?
- MR. VINCE WARDEN: No, not at this point.
- 13 MR. BOB PETERS: But with consumers now
- 14 having a choice between or, you know, both -- both from a
- 15 broker and from the LDC for for fixed price offerings
- 16 is this the time for the Utility to step away from the
- 17 hedging table?
- 18 MR. VINCE WARDEN: The -- the
- 19 introduction of fixed price offerings by the Utility
- 20 lessens the need for a hedging program perhaps but the
- 21 take-up has been very modest to date.
- So there might be some point in the future
- 23 at which the hedging program can be disbanded altogether
- 24 but we're not near that point yet.
- 25 MR. BOB PETERS: When you say you're not

- 1 near that point, is that a point that will be considered
- 2 for the Board to look at with your cost of gas filing in
- 3 the Fall of 2009?
- 4 MR. VINCE WARDEN: Well, I wouldn't think
- 5 we would be at that point in the Fall of 2009 but, as we
- 6 discussed earlier, we will have in the Fall of 2009 an
- 7 updated or changed or revised derivatives hedging policy
- 8 for the Board to consider.
- 9 MR. BOB PETERS: But not to consider
- 10 discontinuation of it at all?
- MR. VINCE WARDEN: I don't expect that at
- 12 this time.
- 13 MR. BOB PETERS: I'd like to turn with
- 14 the panel to the issue of capacity management and for
- 15 that purpose I'll make reference to the book of documents
- 16 Tab 61.
- 17 And in essence the Board will be correct
- in understanding that capacity management is really the
- 19 use of Centra's assets to generate revenues to reduce gas
- 20 costs for the consumers. Is -- is that fair?
- 21 MR. NEIL KOSTICK: It is the use of
- 22 available assets that Centra may have dependent upon
- 23 weather and market conditions to enter into various
- 24 transactions.
- 25 MR. BOB PETERS: Is it also correct, Mr.

- 1 Kostick, that Centra only investigates capacity
- 2 management transactions when it has surplus capacity?
- 3 MR. NEIL KOSTICK: There -- there are two
- 4 (2) forms of capacity management transactions in a broad
- 5 sense. One is capacity release in which case Centra
- 6 would have to have excess capacity to release such
- 7 capacity.
- 8 The other broad category of transaction is
- 9 a storage exchange where Centra would be backhauling
- 10 storage gas from its Michigan storage facility in which
- 11 case it could execute a storage exchange transaction.
- 12 MR. BOB PETERS: Am I correct that Centra
- 13 needs 100 percent certainty that that capacity won't be
- 14 needed for Manitobans before it releases any surplus or
- 15 tries to sell it on the capacity release side?
- 16 MR. NEIL KOSTICK: Centra would only
- 17 release capacity if it determines that it does not need
- 18 the capacity.
- 19 MR. BOB PETERS: What I mean by that is,
- 20 Centra has to be 100 percent certain that it won't need
- 21 that capacity during the -- the year before it's going to
- 22 release it.
- MR. NEIL KOSTICK: Capacity release
- 24 transactions can extend over a variety of durations.
- 25 They can be day-to-day transactions, they could be

- 1 seasonal or month-to-month.
- 2 And so it really depends on what stage we
- 3 are in our -- in our planning process. We develop
- 4 seasonal plans which would determine how much excess
- 5 capacity we may or may not have and then on a day-to-day
- 6 basis we look at that, as well.
- 7 MR. BOB PETERS: In turning to just the
- 8 exchanges to understand it, would it be correct to
- 9 categorize your exchanges as a third party will deliver
- 10 gas to Centra in exchange for the gas Centra has in
- 11 storage being released to that counterparty or somebody
- 12 they direct it be released to?
- 13 MR. NEIL KOSTICK: That's correct.
- 14 MR. BOB PETERS: And in those cases
- 15 Centra is capitalizing on market opportunities that
- 16 afford the Utility to buy somebody else's delivered
- 17 service and then make money on the resale of Centra's
- 18 storage gas?
- 19 MR. NEIL KOSTICK: What's really
- 20 happening is Centra and a counterparty are entering into
- 21 a transaction where the counterparty is paying Centra for
- 22 what essentially amounts to virtual transportation.
- So it's not so much buying and selling of
- 24 gas between the parties, it's a service that Centra can
- 25 provide. If a counterparty can deliver gas to Manitoba,

1 Centra can give the counterparty the exact same amount of

- 2 gas out of its storage in Michigan such that the
- 3 counterparty benefits by getting that virtual
- 4 transportation. For the cost of delivering gas to
- 5 Manitoba they can get gas out in Michigan. And, of
- 6 course, they pay Centra a fee for doing that.
- 7 MR. BOB PETERS: In those exchange
- 8 transactions, Centra's not losing any volume of gas from
- 9 storage, it's getting it delivered to Manitoba, correct?
- 10 MR. NEIL KOSTICK: That's correct.
- MR. BOB PETERS: But for the -- for the
- 12 capacity release, it would be some of those fixed assets
- 13 that we talked about earlier with Mr. Sanderson that
- 14 you've determined you will not need and, therefore, you
- 15 can release them or sell them to the highest bidder.
- 16 MR. NEIL KOSTICK: That's correct.
- MR. BOB PETERS: Am I correct that you
- 18 won't enter into a capacity release transaction unless
- 19 you are guaranteed of a profit?
- 20 MR. NEIL KOSTICK: That is correct.
- MR. BOB PETERS: So, would you enter into
- 22 a situation -- would Centra enter into a situation where,
- 23 perhaps, there could a hundred thousand dollar (\$100,000)
- 24 upside, but the impact could also be a ten thousand
- 25 dollar (\$10,000) downside?

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1 Would you enter into or entertain
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- 2 consideration of such a transaction?
- MR. NEIL KOSTICK: No, we would not.
- 4 MR. BOB PETERS: You would agree, Mr.
- 5 Kostick, that generally -- generally stated, gas is
- 6 always available to Manitobans, it's just a question of
- 7 price?
- 8 MR. NEIL KOSTICK: There are times when
- 9 there may be constraints on the Transcanada mainline in
- 10 which gas may not be available. Physically, gas is
- 11 flowing through Manitoba and, ultimately, flows east to
- 12 other markets.
- So, in that sense, there's physically gas
- 14 flowing through Manitoba, but Centra may not have the
- 15 contractual capacity to bring that gas to Manitoba, so to
- 16 speak, or there may not be gas available in the market
- 17 under certain market conditions.
- MR. BOB PETERS: Would that be relatively
- 19 rare on those occasions when gas would not be available
- 20 to Centra at -- at a price?
- MR. NEIL KOSTICK: It would generally be
- 22 rare, although there are situations of system
- 23 constraints. For example, Transcanada has compressor
- 24 failures on their system due to extraordinarily cold
- 25 weather, there can be limitations to how much Transcanada

- 1 can actually deliver on the mainline.
- 2 MR. BOB PETERS: Has Centra determined
- 3 then that it will -- will -- it will act conservatively
- 4 as opposed to taking even a -- a moderate risk in light
- of the -- the risk you've now told the Board about?
- 6 MR. HOWARD STEPHENS: Mr. Peters, yes,
- 7 it's our policy, if you will, that the capacity
- 8 management transactions will not impact our ability to
- 9 serve our customers and take a secondary role to serving
- 10 the customers.
- So, if there is any potential for a
- 12 transaction to impede our ability to serve the market, or
- 13 if there are any scenarios that we can think of when we
- 14 enter into a transaction and there is a potential for us
- 15 to not be able to meet our obligations in terms of
- 16 serving the Manitoba load, we will not engage in that
- 17 transaction.
- MR. BOB PETERS: Have you ever analysed
- 19 those opportunities, Mr. Stephens, to see whether or not
- you've left money on the table?
- MR. HOWARD STEPHENS: Well, I'm certain
- 22 that there have been times that we have not entered into
- 23 transactions because we did not -- they didn't, I mean,
- 24 live within the parameters that I've just explained and
- 25 that the potential for a loss was going to occur or that

- 1 we could foresee a situation that there was going to be a
- 2 loss that could occur.
- And in that circumstance, given the
- 4 criteria that I just gave, we would have turned down
- 5 those transactions and potentially would have left money
- 6 on the table.
- 7 MR. BOB PETERS: And have you ever
- 8 analysed over the course of a year, a gas year or a
- 9 fiscal year, whether you would have come out ahead or
- 10 behind had you made those?
- MR. HOWARD STEPHENS: Well, just -- given
- 12 the nature of the type of transaction you're talking
- 13 about, say, I mean, given the example you used where I
- 14 could potentially make a hundred thousand dollars
- 15 (\$100,000) or lose ten thousand dollars (\$10,000), I
- 16 don't know how that transaction would have turned out,
- 17 and we have done a -- not done a post facto review of it.
- 18 MR. BOB PETERS: You're saying you
- 19 couldn't do a post facto review because you, in fact,
- 20 didn't follow that through?
- MR. HOWARD STEPHENS: Yes, because the
- 22 pricing of the commodity at the specific points in time
- 23 that you may trigger the transaction may not be known.
- 24 We're talking daily spot prices, so they may not be
- 25 readily available to you.

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1 MR. BOB PETERS: When Mr. Sanderson and I
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- 2 looked with the Board at Schedule 8.1.3(b) found at Tab
- 3 58 of the book of documents, there's a line item on line
- 4 57 that shows a five (5) year average capacity management
- 5 revenue of \$6.8 million.
- 6 Is that correct?
- 7 MR. BRENT SANDERSON: Yes, it is.
- 8 MR. BOB PETERS: And what you've told the
- 9 Board is that included in the forecast gas prices that
- 10 are for not for primary matters you've included a credit
- of \$6.8 million on account of capacity management,
- 12 correct?
- 13 MR. BRENT SANDERSON: Correct.
- 14 MR. BOB PETERS: When I look to Tab 61 of
- 15 the book of documents and turn to the third page, which
- 16 has an attachment, it appears on PUB/CENTRA 98 found at
- 17 Tab 61 that you're telling the Board that's how much
- 18 money you've received as of February 28th, 2009, and you
- 19 still need to make another \$4.6 million before October 31
- 20 of '09? Is that what the Board --
- MR. BRENT SANDERSON: If we're -- if
- 22 we're to equal the previous rolling five (5) year
- 23 average, correct.
- MR. BOB PETERS: All right, and you've
- 25 put the rolling five (5) year average in your forecast,

- 1 though, correct?
- 2 MR. BRENT SANDERSON: That's correct.
- MR. BOB PETERS: And is it your
- 4 expectation as you testified before the Board that you
- 5 will achieve \$6.8 million in total capacity management
- 6 revenues?
- 7 MR. HOWARD STEPHENS: Mr. Peters, I think
- 8 I'll answer that. The Board has been looking for
- 9 forecasts with respect to capacity management revenues
- 10 each year and this is the methodology that we've settled
- 11 upon in terms of making a forecast.
- 12 I don't stand behind it; there's no
- 13 quarantee associated with it. There are a multitude of
- 14 factors associated with the marketplace that will
- 15 determine what our ultimate capacity management revenues
- 16 will be, but for purposes of rate making we do put a
- 17 number in and that -- I mean, this seems to be the number
- 18 that's agreeable to -- to all of the parties, but there
- 19 are no guarantees with respect to that number.
- I think the alternative would be to put no
- 21 number in and potentially then credit customers to the
- 22 extent that we can generate revenues. So, I mean, there
- 23 are two (2) different ways to look at this.
- MR. BOB PETERS: And the second way that
- 25 you just mentioned though was the was way that was done

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1
    years ago? You had --
 2
                    MR. HOWARD STEPHENS: No, we've always
 3
    provided a forecast but it was just generally on the
 4
    basis of historic...
 5
 6
                           (BRIEF PAUSE)
 7
 8
                    MR. HOWARD STEPHENS:
                                           Where were we, Mr.
 9
     Peters?
10
                    MR. BOB PETERS:
                                      You were putting all
11
     kinds of caveats on the $6.8 million number saying that
12
    there's no guarantee that that's going to come to
13
     fruition and if it's not, I'm sure we'll see it at the
14
    Cost of Gas Hearing that you didn't achieve it.
15
                                           Yes, and we -- oh,
                    MR. HOWARD STEPHENS:
16
    well, Mr. Sanderson may disagree with me. We may have a
17
    disagreement in terms of history but we have always put a
18
    number in with respect to this but never claiming that it
19
    was developed with any degree of accuracy because there
20
     are such a variety of factors that impact our ability to
21
    generate revenues and I've spoken at length about this
22
    over the course of the hundred years that I've been doing
23
    this.
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MR. BOB PETERS:

expect from the numbers that Mr. Warden told the Board

Mr. Stephens, I would

24

- 1 about in terms of net income more gas has been flowing
- 2 than -- than is normal -- than is -- than is weather
- 3 normal?
- 4 MR. HOWARD STEPHENS: This year we were
- 5 more -- I mean our -- our throughput is higher than
- 6 normal, yes.
- 7 MR. BOB PETERS: And on top of that, Mr.
- 8 Kostick has told the Board about the Welwyn splitting of
- 9 the -- of the transportation.
- MR. HOWARD STEPHENS: Yes.
- MR. BOB PETERS: He's also told the Board
- of other portfolio adjustments. Would all of those
- 13 factors go to reduce the capacity management revenues
- 14 that can be expected?
- 15 MR. HOWARD STEPHENS: Some of them would
- 16 have no impact on the capacity management revenues.
- MR. BOB PETERS: Okay, the Welwyn
- 18 wouldn't affect the...
- MR. HOWARD STEPHENS: The Welwyn
- 20 situation would not, no.
- MR. BOB PETERS: Okay. But using more
- 22 gas in the colder weather would probably mean that your
- 23 storage -- your storage in Michigan is -- was depleted?
- MR. HOWARD STEPHENS: Because we are in a
- 25 position then of backhauling more gas. I mean, we did

not deplete our storage, but by virtue of the fact that 1 2 we have to backhaul more gas over the course of that 3 season gives us more opportunities to go to the secondary 4 market and market that capacity, if you will, that 5 virtual capacity, and generate revenues associated with 6 it. 7 MR. BOB PETERS: So to the contrary of my 8 suggestion, the fact that you used more gas and had to 9 backhaul more would give you more opportunity for 10 capacity management revenues then as opposed to less 11 revenue? 12 MR. HOWARD STEPHENS: Yes. That virtual 13 transportation that we're talking about is essentially 14 not backhauling the gas on Great Lakes, but developing 15 our own backhaul arrangement with a secondary --16 secondary party and we're backhauling the gas at a 17 different rate than we would have to pay Great Lakes to 18 backhaul the gas for us. 19 20 (BRIEF PAUSE) 21 22 MR. HOWARD STEPHENS: I quess the other 23 aspect that I should add to it is in terms of -- I mean, 24 colder weather, your premise is correct insofar as we

will not have surplus transportation capacity

- 1 necessarily. We will be using all of our pipeline
- 2 capacity in that circumstance because that's the first
- 3 gas that we pull.
- 4 And then once the load increases to the
- 5 point where it's in excess of our pipeline capacity, then
- 6 we start serving the load with storage. So the more cold
- 7 weather you have, the more days you have with where the
- 8 exchange transactions make money, but you have no
- 9 opportunity then with the transportation capacity because
- 10 you're running that pipeline capacity at 100 percent load
- 11 factor already.
- 12 MR. BOB PETERS: In the evidence the
- 13 Board received from the CAC/MSOS witness, Mr. Stauft, he
- 14 made suggestions on capacity management which included
- 15 seeking advise from, perhaps, experts in that secondary
- 16 market as to whether there were additional revenues
- 17 available over and above what Centra was already
- 18 recovering.
- 19 You're familiar with his evidence?
- MR. HOWARD STEPHENS: I am.
- MR. BOB PETERS: And did you take from
- 22 his evidence that his recommendation was a two-step
- 23 recommendation, the first being kind of an informal
- 24 discussion with a number of players in the industry to
- 25 see what, if anything, they thought and then if there was

- 1 merit to that, to proceed to the formal request for
- 2 proposal?
- MR. NEIL KOSTICK: Yes, that's correct.
- 4 MR. BOB PETERS: And in the rebuttal
- 5 evidence filed by Centra, the short answer was Centra
- 6 didn't think any further analysis was needed because it
- 7 had already been -- it's already essentially been done by
- 8 Centra?
- 9 MR. NEIL KOSTICK: I guess there's two
- 10 (2) parts to that. The first is that the entire
- 11 discussion was premised on a theoretical storage value
- 12 calculated by Mr. Stauft, and we resubmitted that
- 13 theoretical storage value based on what we feel are some
- 14 more reasonable assumptions and adding some information
- 15 that was omitted, and also to eliminate, in our view, an
- 16 upward bias built into that model.
- 17 Upon resubmitting and recalculating that
- 18 theoretical storage value, the differential between the
- 19 theory and the actual realized by Centra was virtually
- 20 insignificant or was reduced by \$4.2 million.
- 21 Secondly, Centra has had discussions with
- 22 other parties in the last couple of years, which we also
- 23 noted in our rebuttal evidence, in cases where marketers
- 24 have indicated a desire to either manage our storage or
- 25 provide related marketing services and, in both cases,

- 1 those discussions did not suggest that there was anything
- 2 different that Centra should be doing.
- MR. BOB PETERS: On the face of it, would
- 4 you agree that Mr. Stauft's recommendation to see if
- 5 there was more money available for capacity management
- 6 makes sense from a -- from a regulatory point of view, to
- 7 see if there is opportunity out there?
- MR. NEIL KOSTICK: Yes.
- 9 MR. BOB PETERS: And --
- 10 MR. HOWARD STEPHENS: Mr. Peters, I'd
- 11 like to stop you there. I think it makes sense from the
- 12 Utility's perspective, as well. And I think Mr. Kostick
- 13 alluded to the fact that we invite counterparts to come
- 14 to the table and make recommendations or give us a pitch,
- in terms of ways that we can generate revenues.
- 16 When we look at some of those, I mean,
- 17 when we do have -- give you those counterparts'
- 18 invitations with respect to doing that sort of
- 19 transaction, or any sort of transaction, we're open to
- 20 it, but it has to meet the threshold and the criteria
- 21 that I talked about.
- MR. BOB PETERS: Is it correct that
- 23 you're understanding Mr. Stauft's recommendation to deal
- 24 with really the winter operations of the Utility as
- 25 opposed to the summer operations?

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1 MR. NEIL KOSTICK: That's correct.
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- 2 MR. BOB PETERS: And at the book of
- 3 documents, Mr. Chairman and Board Members, at Tab 59,
- 4 there are some maps that should be in colour taken from
- 5 the Centra Application from their Tab 6, Attachment 1 and
- 6 2.
- 7 Specifically Attachment 2 is the -- the
- 8 map depicting the winter operations of the Utility and,
- 9 to some extent, this is not a new document for the Board
- 10 but, in essence, you understand Mr. Stauft's
- 11 recommendation to be to allow a counterparty to see if
- 12 they can make more money than Centra with the winter
- 13 operations of the assets owned by Centra?
- 14 MR. NEIL KOSTICK: We do understand what
- is being suggested by Mr. Stauft.
- 16 MR. BOB PETERS: And there are
- 17 counterparties in the marketplace who will have
- 18 different, more assets than Centra and -- and who may be
- 19 able to put together pieces in a different order,
- 20 different fashion than what Centra itself is able to do?
- MR. NEIL KOSTICK: I believe what Mr.
- 22 Stauft is suggesting is that Centra engage in a longer
- 23 term arrangement with a single party that would involve a
- 24 -- quite a significant volume of gigajoules over the
- 25 course of any given winter.

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1 Centra is already engaging in those types
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- 2 of transactions but with multiple parties on a daily
- 3 basis on relatively small volumes such that,
- 4 transactionally, we're mitigating risk through use of
- 5 multiple parties and relatively small daily transactions,
- 6 whereas Mr. Stauft's suggestion introduces new risk
- 7 elements, as it relates to dealing with a single party on
- 8 -- on a longer term arrangement, in which Centra is
- 9 essentially handing over an asset that has a significant
- 10 value.
- MR. BOB PETERS: But you understand Mr.
- 12 Stauft to be saying firstly have the informal discussions
- 13 before you proceed to a request for proposal?
- MR. NEIL KOSTICK: Yes.
- MR. BOB PETERS: Is it Centra's position
- 16 that you've already done that?
- 17 MR. NEIL KOSTICK: As indicated in our
- 18 rebuttal evidence, yes.
- 19 MR. BOB PETERS: As I read the rebuttal,
- 20 you've had exactly two (2) conversations since 2007 with
- 21 a counterparty over whether or not that counterparty
- 22 could lever your assets for additional revenues over and
- 23 above what Centra has been obtaining.
- Is that correct?
- 25 MR. NEIL KOSTICK: That would be two (2)

- 1 more formal type of conversations. However, we engage in
- 2 conversations with our counterparties on a regular basis
- 3 and various types of transactions and arrangements are
- 4 discussed on a regular basis.
- 5 MR. HOWARD STEPHENS: I'd just like to
- 6 add a comment with respect to this. I mean, there are
- 7 two (2) scenarios here.
- What Mr. Stauft is talking about is
- 9 contracting out essentially, I mean, some component of
- 10 our hive-off, some component of our physical assets and
- 11 letting them go ahead and manage them and they will make,
- 12 I mean the equivalent or appropriate amount of gas appear
- 13 at our city gate.
- So, I mean, in the example as I recall
- 15 they -- he talked about was taking 15 1/2 million Gjs of
- 16 gas and potentially selling it into the New York market.
- 17 Well, there's a significant amount of gas and a
- 18 significant amount of money associated with that.
- 19 Presumably, on the basis of that, the one
- 20 (1) counterpart as you characterized it would have a
- 21 number of different assets available to them or different
- 22 markets that are available to them that would allow them
- 23 to, like, disperse that gas and provide opportunities to
- 24 make money.
- The other way to look at it from my

- 1 perspective is that we have access to all of those
- 2 counterparts. We have access to all of the different
- 3 counterparts that we deal with and the expertise that
- 4 they bring to the table and the different markets that
- 5 they bring to the table.
- 6 And I'm now spreading the risk of doing
- 7 those transactions over a vast number of counterparts as
- 8 opposed to being stuck with one. And from my
- 9 perspective, it's a far more appropriate method of
- 10 dealing with the asset management from a utility
- 11 perspective where our customers are not asking us to add
- 12 risk to our portfolio but to mitigate it.
- 13 MR. BOB PETERS: Well let's turn, Mr. --
- 14 Mr. Stephens, I guess, and Mr. Kostick, to the -- the
- issue of risk that -- that's been mentioned by both of
- 16 the witnesses.
- 17 In terms of credit risk Centra already has
- 18 credit risk with a number of the counterparties that it
- 19 deals with, correct?
- MR. HOWARD STEPHENS: Yes, sir, we do.
- MR. BOB PETERS: And Centra manages that
- 22 credit risk effectively as far as Centra is concerned?
- MR. HOWARD STEPHENS: Yes, sir.
- MR. BOB PETERS: Hasn't been a default
- 25 that's cost ratepayers any money?

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1 MR. HOWARD STEPHENS: Once about fifteen
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- 2 (15) years ago. I think we had lost four thousand
- 3 dollars (\$4,000).
- 4 MR. BOB PETERS: On a -- on a credit
- 5 situation?
- 6 MR. HOWARD STEPHENS: Yes.
- 7 MR. BOB PETERS: Okay.
- 8 MR. HOWARD STEPHENS: Ever since the
- 9 Enron situation we have substantially bolstered our
- 10 credit requirements. We monitor the counterparts that we
- 11 -- I mean, or transact with. Now, if anybody falls below
- 12 investment grade or we have -- going to get word through
- 13 the grapevine that somebody is potentially shaky or not
- in a very solid financial position, then we will, I mean,
- 15 very likely move away from dealing with those
- 16 counterparts.
- 17 I'd also to make -- make mention of the
- 18 fact that you -- you discussed an RFP, and we have been
- 19 through that process, you'll recall, a number of years
- 20 ago. I mean, much to my chagrin, I can remember it.
- 21 And the outcome of that, had we followed
- 22 through, we would likely be -- and I mean, the
- 23 counterpart that would have been successful in that
- 24 circumstance, which was Enron and we all know what
- 25 happened there, we'd likely still be in court today

- 1 dealing with the aftermath of that.
- 2 So before I'm prepared to sign off on any
- 3 agreement that's going to take 15 1/2 million Gjs or a
- 4 \$100 million worth of gas, and I don't care what the
- 5 contract says, I mean, I want to have absolute assurance
- 6 that that gas is going to be recoverable and returnable
- 7 to our consumers. Otherwise, the costs and the impact to
- 8 the Corporation could be tremendous.
- 9 MR. BOB PETERS: But you presently can't
- 10 give that to your consumers in -- in the sense, Mr.
- 11 Stephens, you're involved with credit risk situations
- 12 with a number of counterparties where cumulatively they
- may be a large number?
- MR. HOWARD STEPHENS: And by dispersing
- 15 that amongst a number of counterparts, you immediately
- 16 reduce the amount of risk you have with any individual
- 17 counterpart.
- I mean, and nobody was a higher flyer than
- 19 Enron at the time when they went down the -- flushed down
- 20 the toilet, so...
- MR. BOB PETERS: Are you saying that
- 22 there is no counterparty that Centra is aware of that you
- 23 would consider an adequate credit risk in which to place
- 24 the US storage assets in their -- in their hands?
- MR. HOWARD STEPHENS: Given the

- 1 circumstances that we were talking that I was referring
- 2 to where we did the last RFP, the environment, at that
- 3 point in time, I would have characterized as dynamic,
- 4 very dynamic and uncertain.
- 5 Right now, the marketplace is in order of
- 6 magnitude more dynamic and uncertain. The credit
- 7 requirements associated with dealing with counterparts is
- 8 becoming tighter and tighter all the time. The number of
- 9 counterparts that we have available to deal with, that
- 10 are investment grade and that eliminate the risk that we
- 11 have to bear, are becoming fewer and fewer.
- So, from that perspective, there is no
- 13 comparison between that -- that scenario and this
- 14 scenario that we're talking about right now for me to go
- out to an RFP. All I would be doing is potentially
- 16 adding maybe a million dollars and I'll -- and I mean --
- 17 and I'll give them that, I mean, at the very optimistic
- 18 side, but adding a disproportionate amount of risk to the
- 19 portfolio, and I don't -- from my perspective, that is
- 20 not what Manitoba consumers are asking us to do.
- 21 MR. BOB PETERS: But I take from that
- 22 answer there are counterparties out there in which Centra
- 23 would be confident would be able to deliver on the credit
- 24 risk side of the equation, even if that wasn't your
- 25 preference to put all -- all your assets with that one

- 1 counterparty?
- 2 MR. HOWARD STEPHENS: The marketplace
- 3 right now, and Mr. Warden alluded to the fact, that the
- 4 financial circumstances within North America and the
- 5 World right now are likely as bleak as they have ever
- 6 been. And I mean, counterparts are looking to us for
- 7 financial assurances, and we're backed by the Government,
- 8 or the Province.
- 9 And so, from that perspective, I don't
- 10 think anybody is a good bet right now. I mean, and so --
- I mean, I want to limit the amount of exposure I can, and
- 12 to the extent that we are going to have exposure, I want
- 13 to try and diversify as much as we possibly can.
- 14 MR. BOB PETERS: All right. I've
- 15 certainly got your point on that, Mr. Stephens.
- 16 I wanted to turn to the -- the volume
- 17 uncertainty or the volume risk. From your rebuttal
- 18 evidence it sounds like counterparties are -- are backing
- 19 away from interest in Centra's assets because of the
- 20 volume uncertainty that those counterparties would have
- 21 to meet throughout the winter months; is that the
- 22 suggestion?
- MR. NEIL KOSTICK: Centra has had
- 24 discussions with parties that have expressed interest in,
- 25 for example, managing Centra's storage. And in one case

- 1 in particular there was an offer to supply Centra with a
- 2 base load amount of gas essentially to deliver to
- 3 Manitoba on a daily basis.
- 4 Obviously, our requirements from storage
- 5 are a lot more variable. On any given day in the winter
- 6 we could require zero gigajoules or over 200,000
- 7 gigajoules and so our experience has been when we
- 8 describe the volume uncertainty associated with serving
- 9 our market that the interest disappears in that type of
- 10 arrangement.
- 11 There may be a misconception in the idea
- 12 that when you look at -- at the opportunities afforded by
- 13 our Michigan storage that if you hand over the Michigan
- 14 storage that a party will be able to do all varieties of
- 15 transactions in the Michigan area and make money in that
- 16 regard, but that doesn't eliminate that party having to
- 17 still supply Centra in Manitoba.
- And regardless of what assets a party
- 19 holds, it can't eliminate volume uncertainty. So there's
- 20 volume uncertainty in terms of a day-to-day basis, zero
- 21 gigajoules or 200,000 gigajoules. There is enormous
- 22 seasonal uncertainty in terms of volumes; Centra may pull
- 23 10 million gigajoules or 15 million gigajoules from
- 24 storage in any given season or less than 5 million
- 25 gigajoules in any given season for a spread of 10 or 11

- 1 million gigajoules as the potential volume uncertainty
- 2 over a particular season.
- In addition to that, not only is there
- 4 seasonal and daily volume uncertainty but there's also
- 5 the fact that Centra would require to nominate storage
- 6 gas in the same manner as it does now which would mean
- 7 use of, for example, a nomination window at 5:00 in the
- 8 morning when markets are closed and the majority of
- 9 pipeline services are not available such that any party,
- 10 whether it's Centra or any marketer, would not have an
- 11 opportunity to transact on such volumes, and would be
- 12 constrained by the related market liquidity and timing
- 13 issues.
- 14 MR. BOB PETERS: I didn't understand that
- 15 5:00 a.m. issue and maybe that's because I don't get up
- 16 that early, but if Centra can nominate gas at 5:00 a.m.
- 17 why couldn't a counterparty?
- 18 MR. NEIL KOSTICK: They could nominate
- 19 gas at 5:00 a.m. if they have such a contract with
- 20 Transcanada. However, other parties are not in the market
- 21 at that time and markets such as AECO or MichCon or Dawn,
- 22 those markets are not trading at 5:00 in the morning.
- So at 5:00 in the morning we may have to
- 24 nominate 30,000 or 40,000 gigajoules of storage gas
- 25 because the weather is proving to be colder and we'll

- 1 make that nomination based on the latest weather
- 2 information. Or the weather may actually turn warmer and
- 3 we may have to cut 30 or 40,000 gigajoules and -- and you
- 4 can't cut if you've already exchanged that volume or if
- 5 that volume has already been spoken for.
- 6 So essentially there needs to be
- 7 flexibility maintained within the portfolio to make
- 8 nominations of storage gas at different nomination cycles
- 9 during the course of the day and that's additional
- 10 uncertainty in addition to the absolute volume but
- 11 there's the timing issue, as well. And so there are
- 12 certainly nomination cycles during the course of a day
- where there's going to be significant market liquidity
- 14 issues for any party, whether it's Centra or a marketer.
- 15 MR. BOB PETERS: That last answer, Mr.
- 16 Kostick, you're putting yourself in the -- in the shoes
- of the marketer or the third party, correct, in terms of
- 18 whether it will be difficult to find a counterparty to
- 19 make money on a deal to get 30,000 Gjs back to Manitoba
- on a cold morning at 5:00 a.m.?
- MR. NEIL KOSTICK: In our view we believe
- 22 that it would be a similar constraint.
- MR. HOWARD STEPHENS: Mr. Peters, I think
- 24 I'd like just to add to that, and you may be getting
- 25 tired of me adding to that.

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1 There is this assumption that because
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- 2 there is so much gas flowing by Manitoba and by Winnipeg
- 3 that there is lots of gas and that this is just very much
- 4 an accounting exercise. And I want to impress upon the
- 5 Board that Transcanada, given the plethora of power
- 6 plants on its system, is no longer as lenient or tolerant
- 7 of us taking gas off of their system, regardless of how
- 8 small a percentage it is of the total that is running by,
- 9 as they were in the past. They have huge loads coming on
- 10 with no notice and customers are paying, I mean specific
- 11 -- I mean very high transportation costs associated with
- 12 that to get that type of no-notice service.
- 13 If we start taking gas off of the system
- 14 because a third -- or a third party manager has not
- 15 delivered to us, we could per -- perhaps get away with it
- 16 for a day. But Transcanada now has the provisions within
- 17 their tariff that not only can they apply penalties but
- 18 they can physically constrain us from taking any more gas
- 19 than we have nominated.
- 20 And if we miss the last window and we
- 21 don't have enough gas nominated, they can come and valve
- 22 us off. And I mean that would propose us with a very
- 23 serious set of circumstances and in the -- and in the
- 24 winter months.
- 25 So that's certainly not a risk I'm

- 1 prepared to take.
- MR. BOB PETERS: No longer are these
- 3 unauthorized takes an option, is that what you're telling
- 4 the Board?
- 5 MR. HOWARD STEPHENS: What I'm saying is
- 6 that the pipeline has become much more restricted. I
- 7 mean, and there is the -- I've heard a comment made many
- 8 times in many different forums, is that because we sit
- 9 where we sit in the middle of the pipeline and there's
- 10 all this gas going by -- by us that we have no real risks
- 11 with respect to this. Transcanada has changed their
- 12 tariff. They don't allow that type of flexibility where
- 13 you can just -- I mean, take and then pay it back later.
- 14 You can get away with that if they -- we
- didn't nominate enough gas for tomorrow we could likely
- 16 take gas for one (1) day. But they would be on the phone
- 17 with us -- I mean, I would be having personal discussions
- 18 likely with the president of Transcanada the next day
- 19 saying if we don't get gas into the pipe they're going to
- 20 valve us off.
- Now, you know there are all sorts of
- 22 political considerations associated with that and I would
- 23 -- I'd never get myself into that ball of wax. But
- 24 that's exactly why I think it's important to make the
- 25 point that it's not acceptable for us to get into an

- 1 arrangement that potentially could cause us to be short
- 2 gas for any number of days. And that's -- I mean there -
- 3 there's allowable tolerances, in terms of imbalances,
- 4 but if it's significant quantities like the amount that
- 5 we have to nominate, the 20 or 30,000 Gj's in the morning
- 6 at five o'clock, and if that's not available to us, we
- 7 can be in -- we could be in serious jeopardy.
- 8 MR. BOB PETERS: And you're telling the
- 9 Board you're not prepared to put that risk in the hands
- 10 of a counterparty?
- 11 MR. HOWARD STEPHENS: Well, I think Mr.
- 12 Warden read our mission with respect to how we serve this
- 13 Province, and one of the key words in our mission is
- 14 reliable service. And I mean from my perspective,
- 15 security of supply is paramount. You don't live in the
- 16 middle of the prairies in Manitoba where you have the
- 17 kind of weather swings and cold weather and play around
- 18 with it.
- MR. BOB PETERS: Even if that security of
- 20 supply comes with a price tag of a couple a million
- 21 dollars?
- MR. HOWARD STEPHENS: Well, I guess the
- other side of the coin, Mr. Peters, is that if the gas
- 24 doesn't materialize, the costs and damages could be far
- 25 in excess of a couple of million dollars; it could result

- 1 in lives.
- 2 MR. BOB PETERS: One (1) of the points
- 3 made in Mr. Stauft's evidence, as I read it, was that he
- 4 calculated a theoretical storage value and then measured
- 5 Centra's recoveries against that theoretical value.
- Do you recall that evidence, Mr. Kostick?
- 7 MR. NEIL KOSTICK: Yes, I do.
- 8 MR. BOB PETERS: Now, in your rebuttal
- 9 evidence you -- you calculate Centra's own theoretical
- 10 storage value, but you're urging the Board not to put too
- 11 much emphasis on that theoretical calculation.
- 12 Would that be correct?
- 13 MR. NEIL KOSTICK: That's correct. We
- 14 don't believe that the theoretical storage value model is
- 15 representative of real world transactions and we have
- 16 demonstrated by making some small modifications to
- 17 certain assumptions how dramatically different the
- 18 theoretical storage value can -- can become.
- 19 MR. BOB PETERS: And when the Board looks
- 20 at Attachment 1 to the rebuttal evidence, which is Centra
- 21 Exhibit 3 in these proceedings, there was -- in the
- '06/'07 gas year when you did your retrospective review,
- 23 it was interesting to note that you came out at 144
- 24 percent of theoretical storage value.
- 25 Do you recall those calculations? Is that

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1 -- is that --
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- 2 MR. NEIL KOSTICK: Yes.
- MR. BOB PETERS: -- in fact possible, or
- 4 is that just to show the Board that theoretical storage
- 5 value shouldn't be given much weight?
- 6 MR. NEIL KOSTICK: The latter.
- 7 MR. BOB PETERS: All right.
- 8 MR. NEIL KOSTICK: Although I would add
- 9 that it would be possible -- if -- if you calculate the
- 10 theoretical storage value you could use any number of
- 11 proxies to calculate a theoretical value and it's going
- 12 to wind up being higher or lower than what you could do
- 13 in real life.
- 14 So in our view it doesn't show a lot of
- 15 relevance to the real world transactions that we're
- 16 engaging in.
- 17 MR. HOWARD STEPHENS: I want to add
- 18 something again, Mr. Peters, if you don't mind. There
- is, I mean, when you look at the revenues that we
- 20 generate under the capacity management program, and I've
- 21 made this point in several -- I mean, in several of these
- 22 proceedings and I want to emphasize that is the number
- 23 that you see that we could generate in terms of revenues,
- 24 which is net revenues -- I mean, it goes directly against
- 25 the costs of gas -- do not reflect the costs that we

- 1 avoid, in terms of have -- not having to buy peaking
- 2 services, especially during the cold -- the shoulder
- 3 months when we -- other than these special transactions
- 4 that Mr. Kostick has eluded to, we are essentially
- 5 exposed to anything -- any type of load in excess of the
- 6 pipeline capacity, because we don't have access to our
- 7 storage.
- 8 On those -- in those circumstances we can
- 9 arrange to have gas or arrange exchange transactions
- 10 where we take the gas on those days and agree to give it
- 11 back at a later date, in lieu of having to go out and buy
- 12 potentially -- I mean, what could be potentially very
- 13 expensive peaking gas. And there are significant savings
- 14 associated with that in very cold weather situations,
- 15 especially -- not necessarily so much during the winter
- 16 months, but during the shoulder months like April and May
- 17 this year, where we've had loads that were akin to
- 18 February in some cases.
- So I think it's -- it's very important to
- 20 recognize that although we're talking perhaps \$6 1/2
- 21 million dollars of revenue with carrying costs, there is
- 22 an avoided cost, not every year, but most years, that
- 23 doesn't get recognized in that overall number.
- MR. BOB PETERS: Thank you. I've -- I've
- 25 got your point, Mr. Stephens.

| 1 | Mr. Kostick, rather than do the |
|----|---|
| 2 | theoretical storage value testing that Mr. Stauft does in |
| 3 | that Centra throws up a proxy on the same issue, the |
| 4 | suggestion in your rebuttal is that the real measure |
| 5 | would be by realtime market value. |
| 6 | Do you recall that evidence in the |
| 7 | rebuttal? |
| 8 | MR. NEIL KOSTICK: Yes, I do. |
| 9 | MR. BOB PETERS: Does that mean that, |
| 10 | maybe put a little bit whimsically, Mr. Stauft would have |
| 11 | to sit and look over your shoulder as you're in realtime |
| 12 | doing these transactions to see if you're getting the |
| 13 | best results for consumers in Manitoba? Is that the only |
| 14 | measure that can work? |
| 15 | |
| 16 | (BRIEF PAUSE) |
| 17 | |
| 18 | MR. HOWARD STEPHENS: I think I've just |
| 19 | drawn the short straw and I'm answering this one. Could |
| 20 | you pose the question again? |
| 21 | MR. BOB PETERS: Mr. Stephens, as I read |
| 22 | the rebuttal and I'm thinking here on page 8 of 24, just |
| 23 | for the record" |
| 24 | "Centra asserts that the more |
| 25 | appropriate test of the value is the |

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1 realtime market value, as determined by
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- 2 market participants competing and
- 3 providing transaction quotes, which is
- 4 the practice Centra currently engages
- 5 in."
- And I tried to read quite accurately your
- 7 rebuttal. Do you remember that?
- 8 MR. HOWARD STEPHENS: Yes.
- 9 MR. BOB PETERS: Does the Board take from
- 10 that, that Centra is saying if you want to test how good
- of a job we're doing and how much we're realizing on our
- 12 capacity managements, that has to be measured in
- 13 realtime, meaning somebody has to be standing over our
- 14 shoulder watching.
- MR. HOWARD STEPHENS: I -- I would agree
- 16 with that. And I would take it a step further that the
- only way that we could measure the benefits associated
- 18 with having our assets managed by a third party, is for
- 19 us to stand over their shoulder and measuring and seeing
- 20 what they're doing on a day-to-day basis. So it works
- 21 both ways.
- MR. BOB PETERS: Mr. Kostick and Mr.
- 23 Stephens, Centra has outsourced its primary gas supply
- 24 from Western Canada to Nexen, correct?
- 25 MR. NEIL KOSTICK: I wouldn't agree with

- 1 that assessment.
- 2 MR. BOB PETERS: How would you describe
- 3 it?
- 4 MR. NEIL KOSTICK: We have not assigned
- 5 any asset to Nexen and they are not managing anything
- 6 that we own. The gas only becomes our gas once they
- 7 deliver to us at Empress and we don't pay them for that
- 8 gas until twenty-five (25) days after the delivery month
- 9 in question.
- 10 So nothing is being assigned. There is no
- 11 capital at risk. The gas becomes ours when Nexen
- 12 delivers it and we take it from Nexen. So they're not
- 13 managing any assets that we have in Alberta.
- 14 MR. BOB PETERS: And you see that as a
- 15 distinction as to what Mr. Stauft is asking, in terms of
- 16 the winter operation assets of the Corporation?
- 17 MR. NEIL KOSTICK: I believe it's a
- 18 significant distinction, where in the case of an asset
- 19 management arrangement related to storage, in our case
- 20 we'd be assigning capacity under several contracts on
- 21 several storage and pipeline transportation providers, in
- 22 addition to as we've seen over the last three (3) years,
- over a \$100 million worth of storage gas.
- MR. BOB PETERS: And hypothetically, what
- 25 happens if Nexen doesn't deliver to Empress and puts the

- 1 gas on TCPL for Centra?
- 2 MR. NEIL KOSTICK: Given that AECO is one
- 3 (1) of the most liquid markets in North America, Centra
- 4 will be fully capable of buying gas relative to AECO
- 5 indices from any number of counterparties that Centra
- 6 already transacts with.
- 7 MR. BOB PETERS: And how short a notice
- 8 would you be able to respond to any theoretical failure?
- 9 MR. NEIL KOSTICK: We could enter into
- 10 the market at any time on any day to buy gas.
- MR. HOWARD STEPHENS: To recognize, in
- 12 that circumstance, that Nexen, although they have some of
- 13 their own reserves, are marketing gas from different
- 14 producers. That gas is still available in the
- 15 marketplace if they fail to deliver or make good on our
- 16 request of them.
- So, in that circumstance, the gas is still
- 18 available in Alberta for us to, I mean, go and buy from
- 19 those very same counterparts. So it's not a matter that
- 20 the gas doesn't exit, it's just a matter that -- a matter
- 21 of the transaction to get the gas here.
- MR. NEIL KOSTICK: And just to qualify my
- last answer, we could buy gas any time that markets are
- 24 open, of course.

25

| 1 | (BRIEF PAUSE) |
|----|---|
| 2 | |
| 3 | MR. BOB PETERS: Just to conclude that |
| 4 | discussion, Mr. Stephens and Mr. Kostick, while I was |
| 5 | posing the theoretical and the hypothetical, can you |
| 6 | confirm to the Board that there have been no delivery |
| 7 | problems from your primary gas supplier in Western |
| 8 | Canada, Nexen? |
| 9 | MR. HOWARD STEPHENS: Nexen has performed |
| 10 | in an excellent fashion. |
| 11 | MR. BOB PETERS: I'd like to turn to the |
| 12 | US storage assets. And what the evidence seems to |
| 13 | disclose is that there's 15.5 million gigajoules of |
| 14 | storage capacity in northern Michigan. |
| 15 | Have I got that right? |
| 16 | MR. NEIL KOSTICK: That's correct. |
| 17 | MR. BOB PETERS: And that's often called |
| 18 | ANR, which is the Company that has the storage and |
| 19 | related transportation? |
| 20 | MR. NEIL KOSTICK: That's correct. |
| 21 | MR. BOB PETERS: And that that is seen |
| 22 | on the winter operations map at PUB book of documents 59, |
| 23 | that we've talked about. |
| 24 | Your arran Centra's arrangement with |
| 25 | ANR expires March 31st of 2013. |

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1 Is that correct?
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- 2 MR. NEIL KOSTICK: Yes.
- MR. BOB PETERS: From what I'm hearing,
- 4 is an exponentially dynamic market from what it used to
- 5 be, I take it Centra now is starting to think about what
- 6 to do after March 31st of 2013, in terms of how to meet
- 7 its Manitoba load.
- 8 MR. NEIL KOSTICK: Correct.
- 9 MR. BOB PETERS: But am I also correct to
- 10 say that, at this point, Centra is, in essence,
- 11 monitoring the situation, but they're planning to wait
- 12 until 2011 before making any decisions?
- 13 MR. NEIL KOSTICK: Given the scope of the
- 14 analysis that will need to be undertaken, Centra intends
- to be fully engaged in that process in 2009 and through
- 16 much of 2010, such that it will be in a position to make
- 17 changes, or at least plan the changes, to its portfolio
- in 2011, in advance to the 2013 contract expiries.
- MR. BOB PETERS: Can you explain to the
- 20 Board briefly, Mr. Kostick, what the Corporation will be
- 21 doing in the 2009 and 2010 years, relative to the pending
- 22 expiration of its agreement with ANR?
- MR. NEIL KOSTICK: At a high level, the
- 24 activities that we'll be engaging in would include
- 25 engaging with a consultant to assist us with a portfolio

- 1 strategy and analysis, holding discussions with various
- 2 storage and transportation providers, with the ultimate
- 3 goal of having those parties provide proposals to Centra.
- 4 There will be a comprehensive analysis the market.
- 5 Sensitivity modelling will be conducted under various
- 6 possible portfolios and under different market and
- 7 weather conditions, and there will be a stakeholder
- 8 consultation plan.
- 9 MR. BOB PETERS: As we sit here, Mr.
- 10 Stephens, can you confidently tell the Board that the ANR
- 11 arrangement for the 15.5 million gigajoules a year is
- 12 less expensive for Manitoba consumers than any other
- option that you're aware of?
- MR. HOWARD STEPHENS: Today?
- MR. BOB PETERS: Yes.
- MR. HOWARD STEPHENS: Yes, sir,
- 17 absolutely. We are essentially buying storage -- storage
- 18 and transportation service that was signed in 1993 with a
- 19 fixed revenue requirement. So essentially we are getting
- 20 the same -- paying the same price for a storage --
- 21 storage -- a set of storage services, if you will, at the
- 22 same price that we initially signed the contract at.
- So in the sunset years it becomes more
- 24 attractive, as years passed.
- 25 MR. BOB PETERS: If my recollection of

- 1 history is correct, the precipitating incident to get
- 2 Centra to go to storage in northern Michigan was to avoid
- 3 having to pay demand charges to Canadian suppliers to
- 4 bring gas in from western Canada?
- 5 MR. HOWARD STEPHENS: Yes, that was
- 6 Transcanada Gas Services or no -- Western Gas Marketing
- 7 or any one of them, different monikers that they went by
- 8 at the time, they introduced the concept to us that
- 9 giving us five (5) years notice that they were going to
- 10 implement a demand charge to encourage us to improve our
- 11 load factor on -- off of their system. They were the
- 12 only game in town, in terms of buying gas from.
- 13 At the time we were buying gas from them
- 14 at a 50 percent load factor they were going to implement
- 15 a demand charge on the contracts, which would have added
- 16 \$29 million worth of costs to our contract at that point
- in time, had we not put storage in place. So it gave us
- 18 a great deal of incentive to get something in place to
- 19 deal with our load factor considerations.
- 20 MR. BOB PETERS: And the storage
- 21 arrangements came in cheaper and hence you've said the
- 22 value to Manitoba gas consumers continues to this day.
- MR. HOWARD STEPHENS: Ever increasingly
- 24 so, yes.
- 25 MR. BOB PETERS: Is renewal of the ANR

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1 arrangement an option that's on the -- on the list?
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- 2 MR. HOWARD STEPHENS: Certainly it's -- I
- 3 mean, it's on the list. As to whether or not they're
- 4 prepared to renew it at the same price or not it's
- 5 another matter entirely. I'd suggest very unlikely but I
- 6 don't want to speak for them.
- 7 We will be looking very comprehensively at
- 8 what we're -- what we will replace the ANR arrangements
- 9 with. I don't know what that's going to look like right
- 10 now. It may be something as very, very simple and very
- 11 short term because of the uncertainty in the marketplace
- 12 right now.
- And I don't want to sign a long term
- 14 contract that -- well I may not be around to speak to it,
- 15 you know, for the -- during the latter years of it, but I
- 16 don't want to leave the Company with a legacy that is not
- 17 going to be economic or beneficial to the consumers. So
- 18 we may make a short term arrangement until we see -- if
- 19 we ever see some more certainty within the marketplace.
- MR. BOB PETERS: Has the Corporation
- 21 concluded that it absolutely needs storage arrangements?
- MR. HOWARD STEPHENS: We've come to no
- 23 conclusions, with respect to anything with respect -- in
- 24 respect to our new arrangements.
- 25 MR. BOB PETERS: All right. So you're

- 1 not telling the Board whether you need storage at all, or
- 2 you're not also prepared to say whether you need more or
- 3 less storage than you currently hold?
- 4 MR. HOWARD STEPHENS: That's correct.
- 5 MR. BOB PETERS: If we look at the book
- of documents to Tab 62, perhaps not at first, but on
- 7 second glance there's actually an interesting graph on
- 8 the ANR storage arrangement.
- 9 MR. HOWARD STEPHENS: I see it.
- 10 MR. BOB PETERS: Before -- before I get
- 11 there Mr. Stephens, you had mentioned that in -- in the -
- 12 when the 1993 contract was being entered with ANR, the
- 13 load factor under which the Company was operating was in
- 14 the range of 50 percent and today it's in the
- 15 neighbourhood of 83 percent?
- 16 MR. HOWARD STEPHENS: Yes. Our current
- 17 pipeline load factor is 83 percent, so our storage has
- 18 helped us move our prior purchase load factor up from 50
- 19 percent to the 83 percent. Our actual sales load factor
- 20 is more like 30 percent.
- MR. BOB PETERS: Although not the last
- 22 two (2) months I'm pretty sure. It -- intuitively seems
- 23 to suggest with the pipeline load factor increasing with
- 24 storage that the more storage you have, then the -- the
- 25 less firm transportation you might need.

| 1 | MR. HOWARD STEPHENS: That's correct. I |
|-----|---|
| 2 | mean, and the way the situation looks right now, given |
| 3 | the current rates, when we have to de-contract or as we |
| 4 | see our load shrink and the reason that we de- |
| 5 | contracted on the Transcanada system is that you look at |
| 6 | the most expensive asset to serve the market, and you |
| 7 | divest yourself of that. |
| 8 | And Transcanada, given its ever-increasing |
| 9 | tolls, is looking less and less attractive all the time, |
| LO | so if we have room to manouevre, that's I mean, the |
| L1 | pipeline is the first thing that we look at. |
| L2 | MR. BOB PETERS: Turning to book of |
| L3 | documents Tab 62, Mr. Chairman and Board members, when |
| L 4 | when the Board studies this further, Mr. Kostick and Mr. |
| L5 | Stephens, does it suggest that in all but two (2) years |
| L 6 | Centra used 100 percent of its storage volumes? |
| L 7 | |
| L 8 | (BRIEF PAUSE) |
| L 9 | |
| 20 | MR. HOWARD STEPHENS: I can tell you, |
| 21 | sir, that regardless of what this map may show is that it |
| 22 | is not, I mean, the rule that we utilize all of our |
| 23 | storage capacity. We've only utilized our full storage |
| 24 | capacity in one (1) year that I know of in my and |
| 25 | that's in my fifteen (15) years of experience in gas |

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supply, and come close in another two (2) years, but...
1
 2
                    MR. BOB PETERS: I was trying to follow
 3
    the blue line which I understood to be the primary gas
 4
     that was put in storage, and seeing that in February of
 5
    most years it's either fully depleted or very close to
 6
     it.
 7
                    And you're telling me that would be an
8
     incorrect interpretation of the materials?
9
                    MR. HOWARD STEPHENS:
                                           That would be an --
10
                    MR. NEIL KOSTICK: Just to clarify what
11
    we're looking at on the line graph, I believe your
     initial question, Mr. Peters, if I heard it correctly,
12
13
    was related to all storage gas. And, no, it would be
14
    very infrequent that we would deplete storage gas
15
    entirely.
16
                    However, the blue line indicates that at
17
    the end of March, on a year-to-year basis, there are
18
     certainly years when primary gas is completely depleted,
19
     although, generally speaking, there is some level of
20
     supplemental gas left in storage at the end of the winter
21
     which is at the end of March.
22
23
                           (BRIEF PAUSE)
24
25
                    MR. BOB PETERS: Mr. Stephens, in prior
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1 discussions to the Board, you had indicated that storage
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- 2 options didn't have to be confined geographically to
- 3 northern Michigan, but there was prospect of storage
- 4 capabilities in either Saskatchewan or western Manitoba.
- 5 Do you recall that?
- 6 MR. HOWARD STEPHENS: I do, indeed.
- 7 MR. BOB PETERS: Are those storage
- 8 options still available?
- 9 MR. HOWARD STEPHENS: Yes.
- MR. BOB PETERS: And are they on your
- 11 list to explore?
- MR. HOWARD STEPHENS: Yes, sir.
- MR. BOB PETERS: Would they have the same
- 14 effect of increasing the pipeline load factor and
- decreasing the quantity of pipeline space you would need
- 16 on a firm basis?
- MR. HOWARD STEPHENS: Qualified yes, sir.
- 18
- MR. BOB PETERS: Is the "yes" qualified
- 20 because it is, in essence, still between you and the
- 21 sedimentary basin where this comes from that you -- you'd
- 22 still need the ability to forward haul it?
- MR. HOWARD STEPHENS: Well, it depends on
- 24 the nature of the storage that you take, which one you
- 25 pick. If it's the -- if you pick, say, a site in

- 1 Manitoba with a considerable volume, we potentially may
- 2 build our own pipe and bring it to the load centre.
- 3 There are a variety of different factors that come to
- 4 play.
- 5 So for me to give you an absolute answer
- 6 without going through all the numbers and the economics
- 7 associated with it would be, I mean, premature.
- 8 MR. BOB PETERS: Will Centra be dusting
- 9 off the old study that was done relative to whether or
- 10 not it was optimizing its delivery to Manitobans and then
- 11 updating it with new numbers to see if it is still the
- 12 preferred option?
- 13 MR. HOWARD PETERS: We will be dusting
- off more than just the last one, but the one prior to
- 15 that, as well, because it had some very interesting
- 16 numbers in it with respect to daily storage, which is a
- 17 significant storage facility in Manitoba.
- 18 And now that we have the access to more
- 19 capital as part of being a part of a larger corporation,
- 20 it may be more economic for us to manage that. That
- 21 certainly will be something that we look at.
- MR. BOB PETERS: And that's going to be
- 23 all reflected in the work-up of the plan that is going to
- lead to the Corporation being in a position in
- 25 approximately 2011 to make plans or finalize plans

1 relative to what to do when the ANR arrangement expires?

- 2 MR. HOWARD STEPHENS: As I indicated
- 3 before we may or may not have the final solution in place
- 4 by the time that the existing contracts run out. We may
- 5 have interim arrangements, if you will, in place if that
- 6 is required.
- 7 I -- or we may terminate the existing
- 8 agreement early. I mean, I think it would have to be an
- 9 extraordinary circumstance that we find a set of assets
- 10 that would encourage us to terminate the existing ANR
- 11 arrangements, but that is always a potential.
- So I mean we're looking at it from a very
- 13 -- and I hate the word -- to use the wordS "blank page"
- 14 but we are looking at it from a very open perspective.
- 15 MR. BOB PETERS: You remember the origin
- 16 of those words I take it?
- 17 MR. HOWARD STEPHENS: I think -- I think
- 18 I was the one that -- I let them pass my lips.
- MR. BOB PETERS: Mr. Stephens, you had
- 20 mentioned the daily storage field and eluded to the fact
- 21 that you may have access to more capital. And on
- 22 reflection of that answer are suggesting to the Board
- 23 that one (1) of the limitations in not using Manitoba
- 24 storage was -- was the cost of it the last time it was
- 25 looked at?

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1 MR. HOWARD STEPHENS: Well, cost -- well,
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- 2 and it's -- it's more cost -- I mean it's more
- 3 complicated than that. The daily storage is 60 Bcf of
- 4 capacity. It's full of nitrogen right now. At the time
- 5 that we looked at it, and this is going back to the late
- 6 '70s, this is before my time, we were looking at
- 7 replacing the nitrogen with gas. A tremendous upfront
- 8 costs to fill -- to put 60 Bcf of gas into the ground.
- 9 Technology has changed significantly now,
- 10 where you can use the nitrogen as cushion gas, so you can
- 11 only use a portion of the capacity available and make it
- 12 much more economic from that perspective. And given it's
- 13 proximity to our load centre, it allows us to eliminate
- 14 our -- some of our reliance, or the majority of our
- 15 reliance, on Transcanada Pipelines.
- 16 MR. BOB PETERS: Approximately how much
- 17 lead time do -- do you think is needed to develop storage
- 18 in Manitoba?
- 19 MR. HOWARD STEPHENS: I haven't got -- I
- 20 haven't got a good answer for you, sir. I'd be guessing.
- MR. BOB PETERS: And you don't have a
- 22 good answer as to what the price tag of that would be
- 23 either?
- MR. HOWARD STEPHENS: No, sir.
- 25 MR. BOB PETERS: You're just looking to

- 1 your left to Mr. Warden, wondering if access to capital
- 2 has been made easier as a result of the shares being
- 3 owned by Manitoba Hydro?
- 4 MR. HOWARD STEPHENS: No, I'll have to
- 5 make a business case to Mr. Warden and he'll either say
- 6 yes or no, Howard, go back to the drawing board.
- 7 MR. BOB PETERS: And, Mr. Howard -- Mr.
- 8 Stephens, if the -- if the lead time isn't sufficient in
- 9 which to construct what ultimately is chosen as the
- 10 preferred option, then you're telling the Board there may
- 11 be interim arrangements that can be made to bridge that
- 12 short period of time?
- 13 MR. HOWARD STEPHENS: That's correct. I
- 14 mean, it is our intention. I mean, and given the most
- 15 likely outcomes, I mean we still have more than
- 16 sufficient time to make those decisions prior to the ANR
- 17 contract expiring.
- 18 MR. BOB PETERS: And Centra will want the
- 19 cost consequences of any new arrangements to be included
- 20 in rates and paid for by your ratepayers?
- MR. HOWARD STEPHENS: Certainly.
- MR. BOB PETERS: And because of that you
- 23 will want the approval of those costs by this Board?
- MR. HOWARD STEPHENS: I would presume so,
- 25 yes, sir.

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1
                    MR. BOB PETERS: Will that be in advance
 2
    of entering into binding agreements, or will that be
 3
     subsequent?
 4
                    MR. HOWARD STEPHENS:
                                           I think I'll rely
 5
    upon -- I mean upon somebody from our regulatory groups
 6
     to tell me which approvals we're going to get in advance
 7
    or afterwards. I think we're always subject to -- I mean
 8
    demonstrating prudent acquisitions, so from that
 9
    perspective whether the Board wants -- I mean wants us to
10
     come before them before or after is neither here nor
11
     there to me.
12
                    MR. BOB PETERS: Mr. Chairman, I want to
13
     turn to a new topic that's going to take fifteen (15) or
14
    twenty (20) minutes and maybe -- maybe this would be an
15
     opportune time for an afternoon recess and I'll resume on
16
    the return.
17
                    THE CHAIRPERSON: Very good, Mr. Peters.
18
    --- Upon recessing at 2:40 p.m.
19
20
     --- Upon resuming at 3:03 p.m.
21
22
                    THE CHAIRPERSON: Okay, welcome back.
23
                    Mr. Peters...?
24
25
    CONTINUED BY MR. BOB PETERS:
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1 MR. BOB PETERS: Thank you, Mr. Chairman.
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- 2 I'd like to turn to the topic of the gas supply contract
- 3 with the panel of witnesses. And as I understand the
- 4 evidence, a company known as ICF has been hired to report
- 5 on the options for gas supply, starting November 1st of
- 6 2009.
- 7 Is that correct?
- 8 MR. NEIL KOSTICK: That's correct.
- 9 MR. BOB PETERS: As we sit here today,
- 10 has that contract been finalized?
- MR. NEIL KOSTICK: It has not.
- 12 MR. BOB PETERS: So ICF -- and, Mr.
- 13 Stephens, I think you were here the last time I was --
- 14 that is now -- ICF is the successor company to EEA that
- 15 the Board may have been familiar with the last time you
- 16 were looking for some contractor to assist with your long
- 17 term gas --
- 18 MR. HOWARD STEPHENS: That's correct.
- 19 MR. BOB PETERS: Okay. And, Mr.
- 20 Stephens, in 2007 when EEA provided a report to this
- 21 Board, their recommendation, in essence, was to renew
- 22 with Nexen.
- 23 Is that correct?
- MR. HOWARD STEPHENS: That's correct.
- MR. BOB PETERS: And in fact you did

- 1 that. Centra did that?
- 2 MR. HOWARD STEPHENS: We did.
- MR. BOB PETERS: And now you have hired
- 4 essentially the same -- at least one (1) one of the same
- 5 people, to provide you with advice as to what to do, come
- 6 November 1st of '09, which is the expiry date of the --
- 7 or the day after the expiry of the Nexen agreement.
- 8 MR. HOWARD STEPHENS: That's correct.
- 9 MR. BOB PETERS: I didn't put the entire
- 10 report from ICF into the book of documents, but one (1)
- of the indications that I glean is that ICF is alerting
- 12 Centra that gas will become more expensive priced in
- 13 Alberta relative to other hubs.
- Do you understand that to be one of their
- 15 recommendations?
- 16 MR. NEIL KOSTICK: ICF, I think,
- 17 identifies the possibility that there could be increased
- 18 volatility in the AECO market and potentially higher
- 19 prices.
- MR. BOB PETERS: And that's because, Mr.
- 21 Kostick, there's increased consumption in the Province of
- 22 Alberta or increased demand certainly for gas within the
- 23 province?
- 24 MR. NEIL KOSTICK: Intra-Alberta demand
- 25 would be a significant factor.

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1 MR. BOB PETERS: And there'll be less
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- 2 available for the Transcanada Pipeline then to be
- 3 exported out of the province?
- 4 MR. NEIL KOSTICK: That's a possibility.
- 5 MR. BOB PETERS: And I think there's also
- 6 the possibility that other supplies from US sources --
- 7 sorry, like other midwest sources will also be requiring
- 8 some Alberta gas, making it more -- more in demand.
- 9 MR. NEIL KOSTICK: Could you repeat the
- 10 question?
- MR. BOB PETERS: Well, was one of the
- 12 reasons that Alberta AECO priced gas will become more
- 13 volatile and perhaps more expensive, is because that gas
- 14 is now being purchased by other markets such as the
- 15 midwest and even the northeast United States?
- 16 MR. NEIL KOSTICK: Some Alberta supply
- 17 may leave Alberta via other pipelines and hit eastern
- 18 markets.
- 19 MR. BOB PETERS: Another factor in
- 20 driving up the price of Alberta gas?
- 21 MR. NEIL KOSTICK: Possibly.
- MR. BOB PETERS: But Centra has no option
- 23 but to procure the gas from the Western Canadian
- 24 Sedimentary Basin; would that be true?
- 25 MR. NEIL KOSTICK: Not necessarily.

1 MR. BOB PETERS: What would be an example

- 2 of how you could bring gas to Manitoba other than from
- 3 Western Canada?
- 4 MR. NEIL KOSTICK: Physically the gas
- 5 would, of course, flow from Alberta west to east through
- 6 Manitoba but through backhaul arrangements gas could be
- 7 sourced from other supply basins or market areas.
- 8 MR. BOB PETERS: And the reason you would
- 9 investigation that, Mr. Kostick, is because the price
- 10 from those other hubs would be cheaper than from Alberta
- 11 Energy Company, the AECO hub in Alberta?
- 12 MR. NEIL KOSTICK: If it became a
- 13 consideration to buy gas elsewhere it could be because
- 14 the supply is cheaper or because the transportation costs
- 15 to get the gas to Manitoba via a notional backhaul or if
- 16 other transportation became available, we'd look at the
- 17 net overall cost factoring in fixed and variable and
- 18 commodity costs.
- 19 MR. BOB PETERS: Is the AECO hub the
- 20 cheapest priced hub now except for Oklahoma?
- 21 MR. NEIL KOSTICK: There are several hubs
- that may be cheaper than Alberta, Oklahoma being one (1)
- 23 of them currently.
- MR. BOB PETERS: What other ones do you
- 25 think are cheaper than Alberta at this time?

| 1 | MR. NEIL KOSTICK: Gas from the Rockies |
|----|---|
| 2 | may be cheaper. |
| 3 | MR. BOB PETERS: The recommendation from |
| 4 | ICF is in essence suggesting Centra may want to price |
| 5 | their gas off Chicago rather than off of AECO; is that |
| 6 | correct? |
| 7 | MR. NEIL KOSTICK: I believe they made a |
| 8 | recommendation, or perhaps to rephrase my wording, not a |
| 9 | recommendation but they analyzed acquiring a portion of |
| 10 | supply from the Chicago market and they analyzed the |
| 11 | impact of that on Centra's overall supply costs. |
| 12 | MR. BOB PETERS: But perhaps as you've |
| 13 | eluded to earlier even if Centra prices off of the |
| 14 | Chicago market, the physical molecules are going to flow |
| 15 | from Alberta? |
| 16 | MR. NEIL KOSTICK: That's correct. |
| 17 | MR. BOB PETERS: So it then becomes a |
| 18 | matter of the the pricing hub itself and the |
| 19 | differential to transport it from wherever it's priced to |
| 20 | Winnipeg? |
| 21 | MR. NEIL KOSTICK: Yes. |
| 22 | |
| 23 | (BRIEF PAUSE) |
| 24 | |
| 25 | MR. BOB PETERS: Can you explain to the |

- 1 Board where you are in the procedure in terms of getting
- 2 -- getting responses to your request for a new contract?
- MR. NEIL KOSTICK: We've received
- 4 proposals and we are in the process of negotiation.
- 5 MR. BOB PETERS: How many proposals; can
- 6 you tell me that?
- 7 MR. NEIL KOSTICK: We received six (6)
- 8 proposals.
- 9 MR. BOB PETERS: Can you tell the Board
- 10 how many -- how many requests for proposal you sent out?
- MR. NEIL KOSTICK: We issued the RFP to
- 12 approximately fifty (50) counterparties.
- MR. BOB PETERS: Is the response what you
- 14 expected or is it higher or lower than expected?
- MR. NEIL KOSTICK: It's roughly in the
- 16 ballpark of what we expected.
- MR. BOB PETERS: Well, why do you suspect
- 18 as many as forty-six (46) or forty-four (44) didn't
- 19 respond?
- 20 MR. NEIL KOSTICK: Some of the
- 21 counterparties may not be active in the Alberta market;
- 22 they may not have a large presence in the -- in the areas
- 23 where they would most likely want to source supply in
- 24 order to serve the Manitoba market or to supply us at
- 25 Empress anyways.

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MR. BOB PETERS: So you've now -- Centra
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- 2 has now received proposals from six (6) counterparties
- 3 and you're being assisted by ICF in preparing score cards
- 4 to record the results and the replies from those six (6)?
- 5 MR. NEIL KOSTICK: That's correct.
- 6 MR. BOB PETERS: In terms of what was
- 7 requested of the counterparties, am I correct that you
- 8 went to all fifty (50) of them and said, Here's our
- 9 current arrangement, give us your best price under the
- 10 exact same arrangement and if you have any other creative
- 11 ideas, add them on as well?
- 12 MR. NEIL KOSTICK: We provided a pro
- 13 forma formula essentially for the bidders to -- to bid on
- 14 essentially for 100 percent of Centra's requirements and
- 15 also for 50 percent of Centra's requirements and then if
- 16 they had any alternatives they were free to make those
- 17 alternate proposals.
- 18 MR. BOB PETERS: Centra wanted a standard
- 19 fact situation price by each counterparty. Is that
- 20 correct?
- 21 MR. NEIL KOSTICK: I'm sorry I didn't
- 22 quite catch your entire --
- MR. BOB PETERS: Centra wanted a standard
- 24 fact situation priced by each counterparty?
- 25 MR. NEIL KOSTICK: We wanted to be able

- 1 to make an apples to apples comparison. In the -- the
- 2 last time that we RFPed the gas supply contract we got a
- 3 lot of -- or we got a number of proposals that did not
- 4 address our requirement so we wanted to provide some
- 5 guidance as far as what type of proposals would meet our
- 6 requirements.
- 7 MR. BOB PETERS: Was your standard fact
- 8 situation, Mr. Kostick, your existing Nexen agreement?
- 9 MR. NEIL KOSTICK: It would not be
- 10 exactly like our Nexen agreement but similar.
- 11 MR. BOB PETERS: Your Nexen agreement
- 12 would not be unknown to the six (6) counterparties who
- 13 are at least interested in supplying at this point in
- 14 time?
- 15 MR. NEIL KOSTICK: The parties could
- 16 likely find a copy of the contract if they tried.
- 17 MR. BOB PETERS: Or if they asked? Yeah?
- 18 If they asked you'd provide it?
- 19 MR. NEIL KOSTICK: We indicated where
- 20 they would be able to find it but we didn't directly
- 21 provide it.
- MR. BOB PETERS: You also told the Board
- that when you have six (6) proposals you're now in
- 24 negotiations. Does your request for proposal indicate
- 25 that once you get the responses you're going to sit down

1 and negotiate with each of the six (6) who have responded

- 2 or do you have to make a selection before you start
- 3 negotiating as to who you wish to -- to work with?

4

5 (BRIEF PAUSE)

6

- 7 MR. HOWARD STEPHENS: Mr. Peters, I don't
- 8 know that it's necessarily appropriate for us to get into
- 9 the nitty gritty of how we were going through this
- 10 process right now. I don't want to compromise the
- 11 process so, certainly, I'll be happy to answer your
- 12 questions at some time in the future when we put a
- 13 contract in front of the Board.
- 14 MR. BOB PETERS: All right. Suffice it
- 15 to say and I'm not -- not looking to disclose anything
- that would be considered disadvantageous.
- Mr. -- Mr. Stephens, I don't mean to
- 18 compromise any information that would put Centra at a
- 19 disadvantage in negotiations so don't take my questions
- 20 as going there, but your process now allows you to
- 21 negotiate with the parties to see if you can come up with
- 22 the best deal?
- MR. HOWARD STEPHENS: That's correct.
- MR. BOB PETERS: And the parties are well
- aware that they will be subject to negotiations with you

- 1 -- with Centra?
- 2 MR. HOWARD STEPHENS: That's correct.
- MR. BOB PETERS: And when a document or
- 4 when a party has been selected is ICF going to help you
- 5 select the party or is that Centra's decision and only
- 6 Centra's decision?
- 7 MR. HOWARD STEPHENS: The -- ICF was hired
- 8 to assist us in that process.
- 9 MR. BOB PETERS: And once you selected
- 10 the party and entered into a contract, a copy of that
- 11 contract will in due course be provided to the Board?
- MR. HOWARD STEPHENS: Yes.
- 13 MR. BOB PETERS: And again, I'll throw
- 14 out the question, is it anticipated that the contract
- 15 will be conditional upon this approval from this Board or
- 16 will you simply seek the rate as -- as -- sorry, you will
- 17 seek the rate consequences?
- 18 MR. HOWARD STEPHENS: The gas cost
- 19 consequences associated with it, yes.
- MR. BOB PETERS: Okay. You'll seek the
- 21 gas consequences in rates from this Board and not the
- 22 approval of the contract itself?
- MR. HOWARD STEPHENS: That's correct.
- MR. BOB PETERS: Without getting into
- 25 specifics, is consideration of the supply by the brokers

- 1 and marketers a factor that's being considered in the
- 2 negotiations with the counterparties?
- 3 MR. NEIL KOSTICK: As part of the
- 4 requirements of the RFP, we require that the same
- 5 flexibility that we have in the Nexen contract be
- 6 incorporated into the new contract.
- 7 MR. BOB PETERS: In terms of time line,
- 8 Mr. Kostick, what is envisioned as the time line for
- 9 concluding an arrangement for gas to flow November 1 of
- 10 '09?

11

12 (BRIEF PAUSE)

13

- 14 MR. HOWARD STEPHENS: Mr. Peters, could
- 15 you run that question by us again?
- MR. BOB PETERS: I was wondering, Mr.
- 17 Stephens, if you could give the Board an idea of the time
- 18 line for Centra to conclude its arrangement to replace
- 19 the Nexen contract which is expiring October 31st of
- 20 2009?
- MR. HOWARD STEPHENS: We'll have it
- 22 completed over the course of the summer at the latest.
- MR. BOB PETERS: And then the Board would
- 24 expect to see this at a Cost of Gas Hearing again that's
- 25 planned for the Fall of 2009?

- 1 MR. HOWARD STEPHENS: I would envision
- 2 that, yeah.
- 3 MR. BOB PETERS: Before I leave the
- 4 topic, and in general terms, not related to any of the
- 5 specific six (6) counterparties, but if a gas supplier
- 6 becomes insolvent or bankrupt, how is Centra and its
- 7 ratepayers protected?
- 8 MR. HOWARD STEPHENS: Our contracts all
- 9 have provisions for insolvency, defaults, et cetera,
- 10 wherein if a counterpart fails in its obligations, we can
- immediately replace the supplies, and we reserve the
- 12 right to charge them -- I mean, and sue them for damages.
- 13 So to the extent that we incur incremental
- 14 costs or as a result of the contract being terminated and
- us not being able to access gas and we have actual, you
- 16 know, physical damage within the system, or any one of a
- 17 number of different events, we can -- we have recourse in
- 18 that respect.
- MR. BOB PETERS: Is there any security
- 20 posted by your gas supply counterparty against which the
- 21 recourse is exercised?
- MR. NEIL KOSTICK: I would note that, at
- 23 any given time, our supplier is likely owed by Centra
- 24 potentially tens of millions of dollars at any given
- 25 time. And so the vast credit risk is with the supplier.

- 1 And Centra is only exposed to the degree that if it has
- 2 to go out and buy gas that the supplier didn't deliver,
- 3 the potential differential between what we would have
- 4 paid Nexen and what we would have paid in the market
- 5 would be what we would be exposed to, so many orders of
- 6 magnitude smaller than what the supplier is exposed to in
- 7 terms of how much its owed by Centra at any given time,
- 8 given that Centra doesn't pay the supplier until the 25th
- 9 day after the delivery month, which could be tens of
- 10 millions of dollars.
- MR. BOB PETERS: Has Centra posted credit
- 12 with the gas supply counterparties?
- 13 MR. HOWARD STEPHENS: We haven't to date.
- 14 There are some requests for that though.
- 15 MR. BOB PETERS: You're saying some
- 16 requests for that in perhaps the six (6) proposals that
- 17 the Company is considering.
- MR. HOWARD STEPHENS: Now, you're trying
- 19 to narrow me down too much.
- MR. BOB PETERS: Well, you all --
- MR. HOWARD STEPHENS: I got to play my
- 22 cards closer to my chest here.
- MR. BOB PETERS: All right. I'll
- 24 withdraw the question because I understand -- I
- 25 understand where it would be headed.

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1
                    I want to turn to broker issues, and at
 2
     Tab 63 of the book of documents there's an answer from
 3
     Centra to PUB/CENTRA-17A and of particular note, Mr.
 4
     Chairman and Board members, is page 1 of 6 of the
 5
     attachment. It's one of the more lengthy documents, I
 6
     think, included in the book of documents, but page 1 of 6
 7
     on the attachments.
 8
 9
                           (BRIEF PAUSE)
10
11
                    MR. BOB PETERS:
                                      I have it at Tab 63
12
     Attachment 1, or attachment page 1 of 6, and it's
13
     landscaped on the pages in your book of documents.
14
                    Page 1 of 6 talks about the number of
15
     customers by customer class and it gives a breakdown of
16
     the Western Transportation Service at line -- at line 15.
17
                    And at line 15, that would be a reflection
     of the actual residential customers up until 2007/'08 and
18
     then a forecast thereafter of the residential customers
19
20
     who are procuring their primary gas through a broker?
21
                    MR. BRENT SANDERSON:
                                            Yes, that's
22
     correct, Mr. Peters.
23
                                      And so in the 2009/'10
                    MR. BOB PETERS:
24
     year Centra is forecasting forty-two thousand nine
25
     hundred (42,900) customers will be getting their primary
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- 1 gas by way of broker supply?
- 2 MR. BRENT SANDERSON: While I'm not
- 3 probably the best person to be going into depth about the
- 4 forecasting methodologies used by our market forecast
- 5 group, I can say that for all intents and purposes when a
- 6 customer forecast is prepared there's very little in the
- 7 way of assumptions that our market forecast people can
- 8 exercise in terms of forecasting changes in the market
- 9 share held by brokers.
- 10 There are so many different factors that
- 11 will affect the share to market that -- that the brokers
- 12 or marketers are supplying that, for all intents and
- 13 purposes, they merely extrapolate out the market share
- 14 that the brokers have at the time the forecast is
- 15 prepared with minor adjustments for disconnections for
- 16 nonpayment and so forth. So you can just consider that
- 17 extrapolating the actual case at the time the forecast
- 18 was prepared into the future.
- 19 MR. BOB PETERS: And we see, Mr.
- 20 Sanderson, on page 2 of 6 of the same attachment, if we
- 21 follow it through to the line 15 across to the '09/'10
- 22 year as well as '10/'11 year, the forecast increases by
- 23 .8 percent a year in terms of number and that appears to
- 24 be the -- the forecast variable that they've applied to
- 25 the number of customers.

- 1 MR. BRENT SANDERSON: That would appear
- 2 so. What that .8 percent constitutes I think probably
- 3 would be better answered by Mr. Kuczek when he takes the
- 4 stand in the next panel.
- 5 MR. BOB PETERS: Okay, I get your
- 6 message. Likewise, you're not aware -- and I should
- 7 perhaps ask Mr. Kuczek -- when -- whether the Corporation
- 8 is aware of what point in time or even what years
- 9 contractual arrangements expire for a number of
- 10 customers?
- MR. BRENT SANDERSON: I don't think Mr.
- 12 Kuczek would be aware of any information regarding to the
- 13 expiry of existing marketer agreements if that's what
- 14 you're referring to.
- 15 MR. BOB PETERS: I was and he would no
- 16 longer be aware of that?
- 17 MR. BRENT SANDERSON: As the manager
- 18 responsible for direct purchases I can assure you that he
- 19 will not have that -- neither has -- neither has access
- 20 to that information nor will he in the future.
- MR. BOB PETERS: The last time the Board
- 22 saw the projections for direct purchase residential
- 23 customers there was a forecast of approximately sixty-two
- 24 thousand (62,000) residential customers for 2008/'09 and
- 25 the number comes in probably pretty close to forty-two

- 1 thousand (42,000) it looks like. Are you aware as to why
- 2 there would be a difference?
- MS. MARLA MURPHY: Mr. Peters, I think
- 4 these questions are better directed to Mr. Kuczek. Mr.
- 5 Sanderson's trying to help but this is an area that Mr.
- 6 Kuczek should be speaking to.
- 7 MR. BOB PETERS: All right. I'll try to
- 8 remember to ask him those and I'm sure he's reading the
- 9 transcript every night in any event.
- 10 Does this panel, Mr. Sanderson, have an
- 11 appreciation for the results and the impacts of Board
- 12 Order 109/'08 when this Board gave an order relative to
- 13 the natural gas landscape and the new code of conduct to
- 14 apply?
- MR. BRENT SANDERSON: When you say an
- 16 "appreciation of" maybe you could be more specific?
- 17 MR. BOB PETERS: All right. In the new
- 18 Code of Conduct it is now permitted -- tele-sales and
- 19 Internet sales are now permitted; is that correct?
- MR. BRENT SANDERSON: Yes, sir, that's my
- 21 understanding.
- MR. BOB PETERS: And have you any
- 23 appreciation as to whether that has led to more customers
- 24 signing up under those methodologies or whether there's
- 25 been any take-up on that?

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1 MR. BRENT SANDERSON: I'm not privy to
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- 2 the marketers' relative success, or lack thereof, of
- 3 availing themselves of different marketing channels. All
- 4 I can say is that the marketers' share of the primary gas
- 5 market in Manitoba is on -- has been in a downward
- 6 trending direction for the past couple of years.
- 7 MR. BOB PETERS: To what do you attribute
- 8 that or does Centra attribute that?
- 9 MR. BRENT SANDERSON: I could not say.
- 10 It would just be a guess on my part.
- MR. BOB PETERS: One thing you -- you can
- 12 tell the Board is that by the Board removing the
- 13 volumetric threshold for brokers to sign up customers,
- 14 that's created, it appears, some additional work for
- 15 Centra?
- 16 MR. BRENT SANDERSON: For a period of
- 17 time it did. The current situation -- the -- the
- 18 pressure has come off somewhat in -- in the past month or
- 19 two.
- 20 MR. BOB PETERS: There was also a concern
- 21 that marketers didn't have to submit images of the
- 22 contracts anymore, and that could cause a priority
- 23 problem if a customer -- a customer's address comes up
- 24 under two (2) different brokers?
- MR. BRENT SANDERSON: Well, in the

- 1 interest of being fair and being able to provide the
- 2 utmost level of service to the marketers, in the past
- 3 there -- it's not been infrequent that more than one (1)
- 4 marketer would sign the same customer for a given flow
- 5 date.
- 6 And in the -- during the period of time in
- 7 which we had images of the agency agreements, we were
- 8 able to adjudicate on a -- on a fair basis and determine
- 9 which marketer signed the customer first and ensured that
- 10 on a first come first served basis the marketer who
- 11 signed the customer first, that's the marketer with which
- 12 the customer flowed.
- In the absence of any details as to the
- 14 date of the execution of the agency agreement, we were
- 15 forced to reject both multiple submissions when multiple
- 16 marketers submitted the same customer for a given flow.
- 17 Initially, when -- shortly after the
- 18 period in time at which the brokers are no longer
- 19 required to sign or submit agency agreements to Centra,
- 20 there was quite a significant number of those multiple
- 21 sign-ups, but, again, that has waned in recent months and
- 22 it's not become as much of a problem.
- 23 And the marketers seem comfortable with
- 24 the fact that they will both be rejected in the cases of
- 25 multiple submissions, and they seem to be ready and

- 1 willing to accept the -- that outcome as a result of not
- 2 having to submit agency agreements with Centra any
- 3 longer.
- 4 MR. BOB PETERS: So Centra then is not
- 5 asking for a date field to be included on the
- 6 applications to establish priority anymore?
- 7 MR. BRENT SANDERSON: It -- it's not a
- 8 priority in our minds at this point in time, no.
- 9 MR. BOB PETERS: And in terms of brokers
- 10 submitting spreadsheets, the frequency of that is
- 11 satisfactory as it works out today? You're not looking
- 12 for them to be batched or held back and submitted only
- 13 weekly?
- MR. BRENT SANDERSON: They've been fairly
- 15 reasonable working with us in trying to manage the
- 16 workflow and keep it at a reasonable level and avoid
- 17 multiple submissions of daily submissions of one (1) and
- 18 two (2) and three (3) customers.
- 19 And, so, not with -- if -- if it were to
- 20 become a significant problem in the future and become
- 21 unmanageable, we may be -- come before the Board at some
- 22 time in the future looking for some relief in that
- 23 regard. But as it stands today, it's -- it's manageable.
- MR. BOB PETERS: Have you had any
- 25 feedback from the brokers relative to the confirmation

- 1 letter that Centra sends out and allows ten (10) days for
- 2 the customer to cancel their arrangement?
- 3 MR. BRENT SANDERSON: Nothing on an
- 4 official basis, and I'm not aware of any particular
- 5 displeasure with the -- with the letter. Beyond that, I
- 6 have really nothing more to report in that regard.
- 7 MR. BOB PETERS: What is Centra's
- 8 understanding of Direct Energy Marketing Limited's
- 9 ongoing involvement in the Manitoba marketplace?
- 10 MR. BRENT SANDERSON: We were notified
- 11 that for the time being they would no longer be marketing
- 12 fixed-rate products to new customers in Manitoba, and
- 13 that their staff in Manitoba were terminated and that
- 14 they would continue to serve their existing customer base
- 15 in Manitoba out of their offices in Ontario. And all of
- 16 their customers as we understand it have been informed of
- 17 this and they've -- we've been dealing with their staff
- 18 in Ontario.
- So they are, as we understand it, just
- 20 planning to continue to serve their existing market share
- 21 and we know nothing beyond that as to their plans for the
- 22 long term plans for the future.
- MR. BOB PETERS: All right. You started
- 24 your answer by saying "for the time being." You were
- 25 aware of a certain situation, there was no time line put

- 1 on that understanding?
- MR. BRENT SANDERSON: That's why I
- 3 qualified my response with "for the time being." We were
- 4 not given any direction that this was necessarily
- 5 permanent. And I'll just leave it at that.
- 6 MR. BOB PETERS: Can you explain to the
- 7 Board Centra's understanding as to whether contracts that
- 8 expire with Direct Energy Marketing Limited residential
- 9 customers will be -- will be renewed where they will seek
- 10 renewals of them?
- MS. MARLA MURPHY: Mr. Chairman, I just
- 12 might interject at this point. I -- I find the line of
- 13 questioning a little bit awkward in terms of asking what
- 14 the brokers may or may not be doing in the Manitoba
- 15 market.
- 16 And as I understand it, the Board has
- 17 oversight over those brokers so I would be more
- 18 comfortable if the Board was to approach the brokers
- 19 directly to have their plans put on the record rather
- 20 than having Centra speculate on them in the -- in this
- 21 fashion.

22

- 23 CONTINUED BY MR. BOB PETERS:
- MR. BOB PETERS: Well, Mr. Chairman, I
- 25 don't want speculation. I did want Centra's

- 1 understanding of what Direct Energy Marketing Limited was
- 2 doing with contracts that expire and whether there would
- 3 be any re-contracting attempts if they know. If they
- 4 don't know, then -- then we'll move on.
- 5 MR. BRENT SANDERSON: I don't know and
- 6 they -- and they hold that right to -- to seek renewal of
- 7 those existing customers. I do not know their plans.
- 8 MR. BOB PETERS: There is then one (1)
- 9 active, as far as Centra is concerned, residential gas
- 10 broker in Manitoba being Energy Savings Manitoba Limited?
- MR. BRENT SANDERSON: To be more specific
- 12 there's one (1) marketer that targets the residential
- 13 market specifically. There are other brokers who tend to
- 14 focus on the industrial and large commercial market but
- 15 that still do have residential customers in their
- 16 customer base.
- 17 MR. BOB PETERS: And, Mr. Sanderson and
- 18 Mr. Stephens, there's an obligation on Centra to use its
- 19 best efforts to backstop brokers should there be supply
- 20 failure issues, is that correct?
- MR. HOWARD STEPHENS: That is correct.
- MR. BOB PETERS: Now I believe, Mr.
- 23 Stephens, and I don't want to go back there but last time
- 24 we discussed this there was a situation where a broker I
- 25 think went on vacation or something and phoned you for

1 some assistance to supply gas somewhere in the early to

- 2 mid 1990's and you were obliging at the time.
- MR. HOWARD STEPHENS: Yeah, I was a lot
- 4 nicer then.
- 5 MR. BOB PETERS: That's what I'm told.
- 6 And -- but having said that, Mr. Stephens, the filing
- 7 discloses that SCEC/AES was a broker and it's parent
- 8 company was SEM Group in the United States that has
- 9 become insolvent and bankrupt.
- You're aware of that?
- MR. BRENT SANDERSON: Yes, I am, Mr.
- 12 Peters.
- 13 MR. BOB PETERS: And as I understand the
- 14 materials, the SEM Group through its SCEC/AES served no
- 15 residential customers in Manitoba.
- Is that also accurate?
- MR. BRENT SANDERSON: I would have to
- 18 check that. I am -- I don't have that definitive answer
- 19 at the moment.
- MR. BOB PETERS: My understanding is that
- 21 when the SEM Group went insolvent, it took approximately
- 22 one (1) hour with no gas flowing before somebody alerted
- 23 Centra to the fact that there was some -- some customers
- 24 who didn't have volumes nominated.
- 25 MR. BRENT SANDERSON: Well, actually how

- 1 it unfolded is, is we became aware of rumours in the
- 2 trading community on the Friday afternoon that SEM Group
- 3 and its subsidiary companies were in financial trouble
- 4 and spent the next two (2) days trying to contact
- 5 representatives from SEM Canada Energy Company Limited,
- 6 AE Sharp and SEM Group LP, none of our calls which were
- 7 returned.
- 8 And on the date that they did declare
- 9 bankruptcy or notify us of same, there was a fax that was
- 10 sent to a general inbox in our direct purchase department
- 11 but not to -- not to any senior individuals of the
- 12 Company, just it was sent to a general fax number to one
- 13 of our junior direct purchase co-ordinators. There was
- 14 no phone call. We didn't discover the fax until
- 15 approximately 10:00 a.m. that day and it had been sent
- 16 before the -- slightly before the commencement of the gas
- 17 day.
- So technically we were informed by way of
- 19 a general fax before the commencement of the gas day,
- 20 just slightly before, but we didn't discover the fax
- 21 until an hour after the gas day had commenced.
- MR. BOB PETERS: Can you explain to the
- 23 Board what Centra did in response to receiving the fax?
- MR. BRENT SANDERSON: Yes, we undertook
- our emergency backstopping plan, assessed the amount of

- 1 gas that was failed to be delivered or nominated by
- 2 SEMCAN Energy Company and AE Sharp, and our gas storage
- 3 and transportation group undertook the plan to acquire
- 4 the additional primary gas supplies to backstop those
- 5 customers.
- 6 MR. BOB PETERS: Those customers were
- 7 transferred back to system supply immediately?
- 8 MR. BRENT SANDERSON: There's a bit of
- 9 misalignment in terms of how the time unfolds. On an
- 10 effective basis they were returned to system supply an
- 11 hour before we discovered that SEM Group had become
- 12 insolvent and so they were returned to the system in our
- 13 various billing systems and so forth that day and letters
- 14 were drafted and issue -- sent to all of the customers
- 15 affected the following day, notifying them that their
- 16 marketer had declared bankruptcy and had failed to supply
- and that they were returned to system supply effective
- 18 9:00 a.m. on the day of the default.
- 19 MR. BOB PETERS: Was Centra holding a
- 20 security deposit from SEM Group?
- MR. BRENT SANDERSON: And AE Sharp, yes,
- 22 we were.
- MR. BOB PETERS: And as a result of what
- 24 transpired, there were financial consequences?
- MR. BRENT SANDERSON: Well, it -- given

- 1 the timing of customer billing and so forth, it was
- 2 approximately a one (1) month period before we could
- 3 ascertain what any outstanding net payments remained
- 4 between SEM Group, the SEM Group companies and Centra Gas
- 5 Manitoba.
- And because we bill their customers under
- 7 the agent billing and collection service, the amounts
- 8 that we had collected to that point in time for that
- 9 month for primary gas billings that would have otherwise
- 10 been forwarded to SEM Group were sufficient to cover off
- 11 their outstanding gas storage loan such that we did not
- 12 need to draw on the credit security that had been posted
- 13 with Centra.
- So we netted the amounts owing to Centra
- 15 from their ABC billings, forwarded the remainder to them,
- 16 and then -- and then subsequently when we had made final
- 17 determination of the amounts we released the credit
- 18 security instruments to the trustee in bankruptcy.
- 19 MR. BOB PETERS: So you didn't have to
- 20 realize on the security deposit?
- MR. BRENT SANDERSON: Fortunately, no.
- MR. BOB PETERS: You used the cashflow
- 23 from the customers to -- to make good the incremental
- 24 costs that you'd incurred?
- MR. BRENT SANDERSON: Yes.

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1 MR. BOB PETERS: And you mentioned one
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- 2 (1) of the incremental costs and that would have been the
- 3 gas loan mechanism. The SEM Group and AE Sharp were into
- 4 Centra for some money by way of the gas loan mechanism
- 5 afforded to brokers?
- MR. BRENT SANDERSON: Yes, that's
- 7 correct.
- 8 MR. BOB PETERS: And what about any TCPL
- 9 penalties or the like?
- 10 MR. BRENT SANDERSON: Because it was a
- 11 warm summer day when the default occurred, that was
- 12 fortunate in that we were able to backstop SEM Group and
- 13 AE Sharp's former customers without incurring any TCPL
- 14 balancing penalties.
- 15 MR. BOB PETERS: You're telling the
- 16 Board, Mr. Sanderson, that Centra kept itself whole in
- 17 this whole transaction?
- 18 MR. BRENT SANDERSON: Yes, and -- and all
- 19 customers.
- 20 MR. BOB PETERS: All right. And the net
- 21 proceeds were turned over to the US bankruptcy trustee?
- MR. BRENT SANDERSON: Yes, that's
- 23 correct.
- MR. BOB PETERS: Have any different
- 25 controls been implemented as a result of your experience

- 1 with the SEM Group for other arrangements you have?
- MR. BRENT SANDERSON: Actually, this type
- 3 of event was envisioned long before its occurrence.
- 4 We've had comprehensive credit management policies and
- 5 procedures in place in terms of our dealing with the WTS
- 6 marketers and have had for a number of years.
- 7 We measure our worst case likely exposure
- 8 in the event of a default during a cold winter period and
- 9 require marketers to put sufficient security to cover off
- 10 that risk to Centra and the rest of the ratepayers.
- 11 So the event just reinforced our view that
- 12 our procedures and our policies are robust enough to
- 13 handle such an event and we just plan to continue
- 14 maintaining those policies as they stood at the time of
- 15 the SEM Group default.
- 16 MR. BOB PETERS: Is worst case scenario
- 17 quantified by the largest broker and the largest volumes
- 18 at risk?
- 19 MR. BRENT SANDERSON: We look at each
- 20 individual broker and their share of the market
- 21 individually when assessing what is required of each
- 22 broker.
- Their individual circumstances dictate the
- 24 security that we require.
- MR. BOB PETERS: Am I correct in turning

- 1 to Centra's fixed price offerings that Centra has now
- 2 gone to market once to offer a one (1) year, three (3)
- 3 year and a five (5) year fixed price offering?
- 4 MR. BRENT SANDERSON: Yes, that's
- 5 correct.
- 6 MR. BOB PETERS: And if we turn back to
- 7 Tab 63 of the book of documents and again -- excuse me,
- 8 Attachment to PUB/CENTRA-17(a) page 1 of 6 starting at
- 9 line 9 when we deal with fixed price supply.
- 10 This is the schedule that's broken out to
- 11 reflect the customers -- the number of customers that
- 12 Centra has on its fixed price offerings.
- 13 Is that correct?
- MR. BRENT SANDERSON: I can maybe help
- 15 you out a little bit with these schedules but again Mr.
- 16 Kuczek would be the more appropriate witness.
- 17 All I can say is that the numbers shown in
- 18 this schedule are forecast Centra fixed rate customers
- 19 rather than actual.
- 20 MR. BOB PETERS: And I think in PUB-101
- 21 you gave us the results of the offerings. Is that a
- 22 matter that you would prefer I discuss with Mr. Kuczek?
- MR. BRENT SANDERSON: I'm not involved in
- 24 the marketing of those products in any way, shape or form
- 25 so yes, I would appreciate if they could be turned over

- 1 to Mr. Kuczek when he takes the stand.
- 2 MR. BOB PETERS: This isn't going to
- 3 sound right but all you did was you -- you sourced the
- 4 gas from Mr. Kuczek to market.
- 5 MR. BRENT SANDERSON: A fairer
- 6 characterization would be my group executed the risk
- 7 management program underpinning those services rather
- 8 than sourcing physical gas.
- 9 MR. BOB PETERS: Is it correct and I'll
- 10 see how far I can go with you on this one Mr.
- 11 Sanderson, is it correct that for Centra's three (3) and
- 12 five (5) year contracts that are fixed priced, Centra has
- 13 hedged volumes that will not be purchased under the fixed
- 14 price offering program.
- 15 MR. BRENT SANDERSON: We have hedges that
- 16 were placed in support of those offerings that were not
- 17 subscribed by customers.
- MR. BOB PETERS: Does that suggest to the
- 19 Board that there will be a financial impact as a result
- of those hedges?
- MR. BRENT SANDERSON: Keeping in mind
- 22 that all hedges placed for whatever reason will have a
- 23 financial impact. If those hedges are left to run their
- 24 course with no underlying subscriptions, there will be a
- 25 unique financial impact associated with them relative to

1 the hedges placed in support of the offerings that were

- 2 subscribed.
- MR. BOB PETERS: That unique occurrence
- 4 could be either favourable or unfavourable to the
- 5 financial position of the Corporation. Correct?
- MR. BRENT SANDERSON: Correct.
- 7 MR. BOB PETERS: Is it Centra's position
- 8 that you should now start to unwind some of those
- 9 transactions and try to move yourself out of them?
- MR. VINCE WARDEN: We have no intention
- 11 to unwind those contracts at this point in time.
- 12 MR. BOB PETERS: So much like my
- investments, it's hold and hope.
- MR. VINCE WARDEN: Unlike your
- 15 investments the -- the amounts involved are quite small.
- 16 MR. BOB PETERS: It must be late in the
- 17 day. But you've -- you've told the Board that inevitably
- 18 there will now be a mismatch based on actual weather and
- 19 actual volumes and there will be a financial consequence
- 20 favourable or negative that will have to be reckoned with
- 21 at some point in time.
- MR. VINCE WARDEN: That's correct, yes.
- MR. BOB PETERS: And when I say "some
- 24 point in time, "Mr. Warden, it's your understanding that
- 25 Centra is tracking the fixed price program and will keep

- 1 track of what impact it has on the overall net income of
- 2 the Corporation, at least on an annual basis.
- 3 MR. VINCE WARDEN: Correct.
- 4 MR. BOB PETERS: Why is it the
- 5 Corporation's position that you're not going to unwind
- 6 the transactions at this point in time?
- 7 MR. VINCE WARDEN: Well I think it's very
- 8 early in the program and we are looking at various
- 9 options as to how we would handle the unsubscribed
- 10 volumes. It -- it's possible that we'll roll those into
- 11 the next -- next offering. We haven't really come to
- 12 that conclusion yet.
- 13 MR. HOWARD STEPHENS: Mr. Peters, you
- 14 have to understand that we can't unwind that -- those --
- 15 those positions. Those positions are now on, so all we
- 16 can do is take an equal off-setting position and
- 17 crystalize the difference between the two (2).
- 18 So, if we can look at some other
- 19 methodology in terms of recovering the dollars that we've
- 20 expended with respect to that, or whatever value they
- 21 bring, then it's to our benefit. So we haven't closed
- the door in terms of how we're going to deal with that
- 23 yet.
- MR. BOB PETERS: Your answer implies, Mr.
- 25 Stephens, that the positions you've taken are now -- now

- 1 fixed, and those positions are more expensive than what
- 2 the current market price is for gas.
- 3 MR. HOWARD STEPHENS: I don't know where
- 4 they are relative to the current market, but we purchase
- 5 swaps, and those positions are now on. You can't send
- 6 them back. You -- you can't take them back because you
- 7 don't like them.
- 8 MR. BOB PETERS: I wasn't suggesting take
- 9 them back, but you could -- as you said, you could -- you
- 10 could unwind them by buying the opposite position at this
- 11 point in time.
- 12 MR. HOWARD STEPHENS: That's what I said,
- 13 yes. I mean you'd take an equally -- equally off-setting
- 14 position, which will, at that point in time, result in a
- 15 net mark to market or a net result which will be fixed.
- 16 And, as opposed to doing that right now,
- 17 we're just letting them ride and we may incorporate them
- into some other offering, as Mr. Warden has pointed out.
- 19 MR. BOB PETERS: If the net -- if mark to
- 20 market was favourable in that you have a swap at a lower
- 21 price than the current market price, you could get out of
- 22 it with no financial disadvantage.
- MR. HOWARD STEPHENS: There's the
- 24 potential for us to make money on them, but I would want
- 25 to be very careful before we go down that road that we

- 1 don't get ourselves into a speculative trading program.
- 2 MR. BOB PETERS: Okay, and in terms of
- 3 moving this into the next program or into the next
- 4 offering, when does Centra see itself going back to the
- 5 market to -- to go out with more one (1), three (3), five
- 6 (5) year or other year offerings?
- 7 MR. HOWARD STEPHENS: That, Mr. Kuczek
- 8 will have to respond to.
- 9 MR. BOB PETERS: But presently there's
- 10 been one (1) offering from February 9th, 2009, and that's
- 11 the only offering that's been made.
- MR. HOWARD STEPHENS: Yes, I'll --
- MR. BOB PETERS: Okay.
- MR. HOWARD STEPHENS: -- agree with that.

15

16 (BRIEF PAUSE)

17

- 18 MR. BRENT SANDERSON: Mr. Peters, when
- 19 you have a moment when you're done, I'd just like to
- 20 clarify the record on one (1) item that you questioned me
- 21 on pre -- previous.
- MR. BOB PETERS: All right. I just have
- 23 some thoughts about what Mr. Stephens was telling me.
- 24 Conceptually, can you explain to the
- 25 Board, Mr. Stephens, how you would wind or how you would

- 1 put a position that you acquired February 9th, '09 into
- 2 the next series of offerings?
- How, conceptually, would that be done?
- 4 MR. HOWARD STEPHENS: I think I'll let
- 5 Mr. Sanderson answer that.
- 6 MR. BRENT SANDERSON: If that was the
- 7 Company's desire to do so, you would take the
- 8 unsubscribed hedges for the period of time -- the portion
- 9 of those hedges that cover the period of the offering
- 10 that you're interested in making for a subsequent three
- 11 (3) or five (5) year period, look at what your marketing
- 12 people assume that they would be able to market in terms
- of volumes, compare the hedges you already have on, fill
- 14 out the difference by placing additional hedges, derive a
- 15 blended price and then proceed with the rate
- 16 determination methodology that has come to be approved by
- 17 the Public Utilities Board to derive a rate to be offered
- 18 to customers.
- MR. BOB PETERS: So you would have room
- 20 in whatever price you went to market with. It wouldn't
- 21 necessarily be what the -- the market price was on that
- 22 date. You could adjust it for what your results had been
- 23 in previous offerings and --
- MR. BRENT SANDERSON: You have price
- 25 discovery on the hedges you've already placed, and then

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1
     you would place your hedges the best price available on
 2
     the market on the remainder to fill out your hedge volume
 3
     curve, if you will, and you have a blended average price.
 4
 5
                           (BRIEF PAUSE)
 6
 7
                    MR. BOB PETERS:
                                      This is your
 8
     opportunity, Mr. Sanderson, before I try to move on to
 9
     one area before we close today.
10
                    MR. BRENT SANDERSON:
                                           When we were
11
     discussing marketers and the state of affairs in terms of
     Centra's dealing with them on customer enrolments and
12
13
     other related processes, I misspoke when I stated the
14
     Company's no longer seeking the addition of agency
15
     agreement dates in the associated spreadsheets. I was
16
     thinking more in terms of the ongoing submission process
     and the volume of submissions that we're currently
17
18
     dealing with.
19
                    So it is Centra's position that we are
20
     still seeking the addition of a field in the Excel
21
     spreadsheets identifying the execution dates of the
22
     agreement, so that we can fairly adjudicate in the
23
     circumstances where there are multiple customer
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submissions for the same customer for a single flow date.

MR. BOB PETERS: Can you advise the Board

24

25

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1
     as to whether the brokers are in agreement with Centra
 2
     attempting to fairly adjudicate on the issue of which one
 3
     was first in time?
 4
                    MR. BRENT SANDERSON: We've had informal
 5
     discussions with them and they understand that it's --
 6
     it's an interest of dealing with them fairly and we've
 7
     heard no opposition from them.
8
                    MR. BOB PETERS:
                                     Mr. Chairman, it's clear
9
     to me I won't quite finish today, but I will finish
10
     certainly within the first hour tomorrow morning, and I
11
     wondered if this would be an appropriate time to adjourn
12
     for the day and pick it up tomorrow morning?
13
                    THE CHAIRPERSON:
                                       That's fine, Mr.
14
     Peters. We'll see you all back tomorrow morning at nine
15
     o'clock. Thank you.
16
17
                 (GAS COST MATTERS PANEL RETIRES)
18
     --- Upon adjourning at 3:54 p.m.
19
20
21
     Certified correct,
22
23
24
25
     Cheryl Lavigne, Ms.
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