

QUÉBEC

No. R-3752-2011
Phase 2

RÉGIE DE L'ÉNERGIE

SOCIÉTÉ EN COMMANDITE GAZ MÉTRO,
société dûment constituée, ayant sa principale
place d'affaires au 1717, rue du Havre, en les
ville et district de Montréal, province de
Québec,

(ci-après le **Distributeur** ou **Gaz Métro**)

ANNEXE C
ARGUMENTATION ÉCRITE DU DISTRIBUTEUR

Table 1 – Recommended ROE – Québec

| Case number/ Province/ | Rate Year | Sponsor | Expert – Booth | | | | | Suggested ROE (CAPM) | Decision |
|---------------------------|---------------------|---|-----------------|---------------------------------|-----------------|--------------------------|--|--|--|
| | | | R _f | β | MRP | Flotation Costs Issue | Other Adjustments | | |
| D-2007-116 QUEBEC | 2008 | Industrial Gas Users Association (IGUA) | 5.0% | 0.50 [0.45 – 0.55] (p.26) | 5.0% (p.25) | 50 points (p. 58) | | 8.0% ¹ on 38.5% CE | [8.43 and 9.08%] 9.05% (pp. 30, 32) |
| D-2008-140 QUEBEC | 2009 | Industrial Gas Users Association (IGUA) | 4.75% | | | | | | |
| D-2009-156 QUEBEC | 2010 and 2011 | Industrial Gas Users Association (IGUA) | 4.5% (p. 60) | [0.45 – 0.55] (p. 65) | 5.5% (p. 61) | 50 points (p. 68) | | [7.5% – 8.0%] 8.64% ¹ on 38.5% CE | [8.03 and 9.46%] 9.20% (pp. 71 and 72) |
| D-2010-147 QUEBEC | 2011 | Industrial Gas Users Association (IGUA) | 4.5% (p. 17) | [0.45 – 0.55] (p. 20) | 5.5% (p. 18) | 50 points (p. 24) | 25 points (additional risk premium) (p. 23) | 8.5% on 40% CE (p. 13) | [8.15 and 9.71%] 9.10% (pp. 28, 29) |

¹ This number was taken from the table provided by Dr. Booth and refers to the Application of the Formula.

Table 2 – Recommended ROE – Canada

| Case number/ Province/ | Rate Year | Sponsor | Expert – Booth | | | | | Suggested ROE (CAPM) | Decision |
|--|---------------------|--|------------------|-----------------|------------------|--|--|----------------------------|-------------------------------------|
| | | | R _f | β | MRP | Flotation Costs Issue | Other Adjustments | | |
| EB-2006-0501 ONTARIO | 2007 and 2008 | Consumers' Council of Canada (CCC) and Vulnerable Energy Consumers' Coalition (VECC) | | | | | | 7.50% (p. 65) | 8.35% (p. 73) |
| EB-2007-0905 ONTARIO | 2009 | Consumers' Council of Canada (CCC) and Vulnerable Energy Consumers' Coalition (VECC) | | | 5.0% (p. 155) | | 50 points (this refers to the total adjustment) (p. 156) | 7.75% (p. 135) | 8.65% (p. 158) |
| RH-1-2008 NATIONAL ENERGY BOARD | 2007 and 2008 | Industrial Gas Users Association (IGUA) and Canadian Association of Petroleum Producers (CAPP) | 4.75% (p. 65) | 0.50 | 5.0% (p. 65) | 50 points (p. 65) | | 7.75% (p. 31, 78) | ATWACC of 6.4% or 9.7% on 40% CE |
| BCUC December 16, 2009 (Terasen Gas) BRITISH COLUMBIA | 2010 | Joint Industry Electricity Steering Committee (JIESC), BC Old Age Pensioners Organization (BCOAPO) and Commercial Energy Consumers Association of British Columbia (CECABC) | 4.5% (p. 57) | 0.50 (p. 57) | 5.0% (p. 57) | 50 points (p. 57) | 25 points (margin of error) (p. 57) | 7.75% (p. 57) | 9.50% (p. 66) |
| NL BCPU NO. P.U. 43 (2009) NEWFOUNDLA ND AND LABRADOR | 2010 | Consumer Advocate | 4.5% (p. 18) | 0.50 (p. 20) | 5.0% (p. 19) | 50 points (financing flexibility) (p. 21) | 25 points (p. 14) | 7.75% (p. 14) | 9.0% (p. 25) |

| Case number/ Province/ | Rate Year | Sponsor | Expert – Booth | | | | | Suggested ROE (CAPM) | Decision |
|--------------------------------|--------------|---|-------------------------|------------------------|------------------------|-----------------------------|---|----------------------------|---|
| | | | R _f | β | MRP | Flotation Costs Issue | Other Adjustments | | |
| EB-2009-0084 ONTARIO | 2010 | Consumers' Council of Canada (CCC), Vulnerable Energy Consumers' Coalition (VECC), Building Owners and Managers Association of the Greater Toronto Area and Industrial Gas Users Association (IGUA) | 4.5% (p. 44) | 0.50 (p. 44) | 5.0% (p. 44) | 50 points (p. 44) | 25 points (margin de error) (p. 44) | 7.75% (p. 44) | 9.75% (p. 37) |
| AUC-2009-216 ALBERTA | 2009 | Canadian Association of Petroleum Producers (CAPP) and the City of Calgary | 4.25% (p. 64) | 0.50 (p. 64) | 5.0% (p. 64) | 50 points (p. 64) | | 7.25% (p. 64) | [7.63 and 9.12%] 9.00% (pp. 86, 88) |