

**2008 Incentive Rate Mechanism Application
Ontario Energy Board Staff Interrogatories for
Middlesex Power Distribution Corporation — EB-2007-0867**

For each of the interrogatories below, please provide a complete explanation. Where applicable, clarify whether there were errors, confirming what the correct entry should have been, or justify the noted discrepancies. The format of the response should repeat the references and the interrogatories.

Ref.: Manager's Summary, Smart Meter Adder

1. A reference is made to the "2007 EDR Smart Meter Rate Calculation Model for the November 1 2007 approved rates".
 - a. Please clarify whether this is the model that was filed with the Board following the Board's EB-2007-0063 Decision with Reasons and had a submission date of October 19, 2007.
 - b. In the affirmative, please indicate whether the model was filed on a confidential basis as part of the EB-2007-0063 and EB-2007-0553 proceedings. If so, please resubmit the file in Microsoft Excel format with the Board Secretary to make it part of the record in this proceeding, mentioning whether or not you wish the model to remain confidential.
 - c. If they are not the same model, please submit the file you describe as the "2007 EDR Smart Meter Rate Calculation Model for the November 1 2007 approved rates" in Microsoft Excel format.
2. The \$0.75 rate rider include a recovery of OM&A and a return equivalent to a return on rate base up to December 31, 2007, for the smart meters installed up to April 30, 2007.

Please clarify whether the proposed service charges of \$0.10 and \$0.60 per month per metered customer relate to new smart meter installations between May 1, 2007, and December 31, 2007. Please provide a detailed explanation of the nature of the costs, the reference period, and rationale underpinning those proposed service charges.

3. If Middlesex Power Distribution Corporation ("Middlesex") is requesting approval of additional smart meter costs beyond those approved up to April 30, 2007 in the Board's EB-2007-0063 Decision with Reasons, please file the evidence requested in accordance with the minimum filing requirements set out in Procedural Order No. 3 of EB-2007-0063 issued on June 5, 2007. Please also explain why it would be appropriate to do such a cost review at this time, if it is part of your application.

4. Please indicate if the costs associated with the requested \$0.10 and \$0.60 service charges per metered customer per month relate only to meeting the minimum functionality set out in Ontario Regulation 425/06. If any of the costs are associated with functionality exceeding the minimum functionality set out in Ontario Regulation 425/06, please provide a breakdown in accordance with Appendix A to the EB-2007-0063 Decision with Reasons, clearly separating costs associated with the minimum functionality from those relating to functionality that goes beyond the minimum requirements.
5. If Middlesex is applying for costs related to functionality that exceeds Ontario Regulation 425/06 in terms of minimum functionality, please justify why any of those costs should be considered for approval by the Board.

Ref.: Appendix A (Middlesex_APPL_2008IRM_APPENDIXA_20071123.xls)

6. The Microsoft Excel file provided has links to sheets that have been removed from the original file. Please provide the complete Microsoft Excel file.

Ref.: 2008 IRM Model, Sheet 3 (2007 Tariff Sheet)

7. Monthly Rates and Charges for Residential

You have left blank the entry for the unit of the items in rows 138, 141, 142 and 143. A review of your current 2007 Board approved Tariff of Rates and Charges indicates that the unit for these items should be "\$/kWh".

8. Monthly Rates and Charges for Residential

You have entered a Retail Transmission Rate – Network Service Rate of 0.055. A review of your current 2007 Board approved Tariff of Rates and Charges shows this rate as 0.0055 \$/kWh.

9. Monthly Rates and Charges for General Service Less Than 50 kW

You have left blank the entry for the unit of the items in rows 154, 157, 158 and 159. A review of your current 2007 Board approved Tariff of Rates and Charges indicates that the unit for these items should be "\$/kWh".

10. Monthly Rates and Charges for General Service 50 to 4,999 kW

- a. A review of your current 2007 Board approved Tariff of Rates and Charges indicates that the "Retail Transmission Rate – Network Service Rate" on row 176 should include the descriptor "- Interval Metered".

- b. A review of your current 2007 Board approved Tariff of Rates and Charges indicates that the “Retail Transmission Rate – Line and Transformation Connection Service Rate” on row 177 should include the descriptor “- Interval Metered”.

11. Monthly Rates and Charges for General Service 50 to 4,999 kW

You have left blank the entry for the unit of the items in row 170 and in rows 173 to 177, inclusively. A review of your current 2007 Board approved Tariff of Rates and Charges indicates that the unit for these items should be “\$/kW”.

12. Monthly Rates and Charges for Large Use

- a. A review of your current 2007 Board approved Tariff of Rates and Charges indicates that the “Retail Transmission Rate – Network Service Rate” on row 192 should include the descriptor “- Interval Metered”.
- b. A review of your current 2007 Board approved Tariff of Rates and Charges indicates that the “Retail Transmission Rate – Line and Transformation Connection Service Rate” on row 193 should include the descriptor “- Interval Metered”.

13. Monthly Rates and Charges for Large Use

You have left blank the entry for the unit of the items in rows 186, 189, 190, and 191. A review of your current 2007 Board approved Tariff of Rates and Charges indicates that the unit for these items should be “\$/kW”.

14. Monthly Rates and Charges for Unmetered Scattered Load

A review of your current 2007 Board approved Tariff of Rates and Charges indicates that the Service Charge should include the descriptor “(per connection)”.

15. Monthly Rates and Charges for Unmetered Scattered Load

You have left blank the entry for the unit of the items in rows 202, 205, 206, and 207. A review of your current 2007 Board approved Tariff of Rates and Charges indicates that the unit for these items should be “\$/kWh”.

16. Monthly Rates and Charges for Sentinel Lighting

A review of your current 2007 Board approved Tariff of Rates and Charges indicates that the Service Charge should include the descriptor “(per connection)”.

17. Monthly Rates and Charges for Sentinel Lighting

You have left blank the entry for the unit of the items in rows 218, 221, 222, and 223. A review of your current 2007 Board approved Tariff of Rates and Charges indicates that the unit for these items should be "\$/kW".

18. Monthly Rates and Charges for Street Lighting

A review of your current 2007 Board approved Tariff of Rates and Charges indicates that the Service Charge should include the descriptor "(per connection)".

19. Monthly Rates and Charges for Street Lighting

You have left blank the entry for the unit of the items in rows 234, 237, 238, and 239. A review of your current 2007 Board approved Tariff of Rates and Charges indicates that the unit for these items should be "\$/kW".

20. Monthly Rates and Charges for Allowances

A review of your current 2007 Board approved Tariff of Rates and Charges indicates that the unit for "Transformer Allowance for Ownership - per kW of billing demand/month" should be "\$/kW", rather than "\$".

Ref.: 2008 IRM Model, Sheet 4 (2007 Smart Meter Information)

21. You have entered \$1.93 in cells F17 to F20, inclusively. Please confirm whether this number is the aggregation of the amounts mentioned in the "Smart Meter Adder" section of the Manager's summary. That is, \$1.23, \$0.60 and \$0.10 per metered customer per month.

Ref.: 2008 IRM Model, Sheet 5 (5. Rate Adders)

22. You have entered \$0.000085/kWh as a conservation and demand management rate rider for the residential rate class. In its decision dated April 20, 2007 (re: EB-2007-0553), the Board stated that "The 2007 recovery for the funding for CDM Programs, which totals \$12,099, will be entirely offset with \$12,099 of the funds already collected in 2006 rates. Therefore, there will be no increase in 2007 rates as a result of the CDM programs." Of the \$12,099, only \$5,000 was subsequently approved in the EB-2007-0110 Decision with Reasons dated July 31, 2007. Please clarify whether the \$0.000085/kWh conservation and demand management rate rider for the residential rate class was entered in error, confirming what the correct entry should have been, or provide a complete explanation for the discrepancy.