# Niagara-on-the-Lake Hydro Inc. – 2008 Rate Application EB-2007-XXXX

# Manager's Summary

(Sections below correspond to the Sheets in the 2008 IRM Model)

#### 1. <u>Utility Information</u>

• Standard input. This Summary reflects Version 2 of the Model.

# 2. 2007 Rate Classes

The Rate Classifications are as indicated in the 2007 Tariff.

#### 3. 2007 Board-Approved Tariff of Rates and Charges

- The rates, charges and descriptions are as approved in the 2007 EDR.
- Regulatory asset recovery will not be continuing into the 2008-09 rate year.

# 4. Smart Meter Information

- The rate adder for 2007 was \$0.24 for the Residential, General Service <50kW and General Service > 50kW classifications.
- No new value is required to reflect any subsequent decision.

# 5. Removal of Smart Meter and CDM

• No inputs required, as no Board approval for incremental spending has occurred.

#### 6. K-Factor Derivation

- Inputs as required from 2006 Board-approved EDR and PILS models.
- The K-Factor is (0.5%).

# 7. Price Cap Adjustment

No inputs required.

# 8. Add back of Smart Meter Rate Adder

No inputs required.

# 9. Z-Factor Rate Rider Adjustment

No inputs required as no Board approvals are sought.

#### 10. 2008 Tariff Schedule

No inputs required.

#### 11. <u>Distribution Rate Change Summary</u>

- No inputs required.
- The volumetric rates for Residential, General Service < 50kW and Unmetered Scattered Load customers, and the fixed charge for Street Lighting, are unchanged.
- All other rates increase.

#### 12. Annualized Bill Impact

## Residential:

- o The 1,000 kWh represents a typical customer.
- The delivery cost decrease of (4.3%) reflects a 0.4% increase in the monthly service charge offset by termination of the regulatory asset charge.
- The resulting total bill impact is a decrease of (1.5%).

#### General Service < 50kW:</li>

o The 2,000 kWh represents a common level of consumption.

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- The delivery cost increase of 0.7% reflects a 0.4% increase in the monthly service charge combined with termination of the regulatory asset credit.
- o The resulting total bill impact is an increase of 0.2%.

# • General Service > 50 kW:

- o The 500,000 kWh / 1,100 kW represent one of our largest customers.
- The delivery cost increase of 1.2% reflects a 0.4% increase in each of the monthly service and distribution charges, combined with termination of the regulatory asset credit.
- The resulting total bill impact is an increase of 0.3%.

# • <u>Unmetered Scattered Load</u>:

- o The 800 kWh represents the "average" customer volume in the class.
- The delivery cost increase of 0.6% reflects a 0.4% increase in the monthly service charge combined with termination of the regulatory asset credit.
- The resulting total bill impact is an increase of 0.3%.

# Sentinel Lighting:

- o The 160 kWh / 0.5 kW represent a common customer, with two lights.
- The delivery cost decrease of (14.8%) reflects a 0.3% increase in the monthly service charge and a 0.4% increase in the distribution charge, offset by termination of the regulatory asset charge.
- The resulting total bill impact is a decrease of (6.3%).

# • Street Lighting:

- o The 60,000 kWh / 200 kW represent one of our largest customers.
- The delivery cost increase of 30.7% reflects a 0.4% increase in the distribution charge combined with termination of the regulatory asset credit.
- The resulting total bill impact is an increase of 5.5%.

## 13. Bill Impact by Consumption

## Residential:

- o Rows 11 to 14 represent the range of customer volumes.
- o Impacts are similar across the range, i.e. (1.3%) to (1.6%) decrease.

#### General Service < 50kW:</li>

- o Rows 18 to 21 represent the range of customer volumes.
- o Impacts are similar across the range, i.e. 0.2% increase.

# General Service > 50 kW :

- Rows 25 and 26 represent the range of customer volumes.
- o Impacts are similar across the range, i.e. 0.3% to 0.7% increase.

#### Unmetered Scattered Load:

- Row 32 represents an average customer volume.
- o Impact is 0.3% increase.

# Sentinel Lighting:

- o Row 39 represents a common customer.
- The impact is a (6.3%) decrease.

#### Street Lighting:

- o Rows 46 and 47 represent the range of customer volumes.
- o Impacts are similar across the range, i.e. 4.6% to 5.5% increase.