Ontario Energy Board Commission de l'Énergie de l'Ontario



RP-2005-0020 EB-2005-0348

**IN THE MATTER OF** the *Ontario Energy Board Act, 1998*, S.O. 1998, c.15 (Schedule B);

**AND IN THE MATTER OF** an Application by Center Wellington Hydro Ltd. for an order or orders approving or fixing just and reasonable distribution rates and other charges, effective May 1, 2006.

BEFORE: Paul Vlahos Presiding Member

> Bob Betts Member

## **DECISION AND ORDER**

Center Wellington Hydro Ltd. ("CWHL" or the "Applicant") is a licensed distributor providing electrical service to consumers within its defined service area. The Applicant filed an Application (the "Application") with the Ontario Energy Board (the "Board") for an order or orders approving or fixing just and reasonable rates for the distribution of electricity and other matters, to be effective May 1, 2006.

The Applicant is one of over 90 electricity distributors in Ontario that are regulated by the Board. To streamline the process for the approval of distribution rates and charges for these distributors, the Board developed and issued the 2006 Electricity Distribution Rate Handbook (the "Handbook") and complementary spreadsheet-based models. These materials were developed after extensive public consultation with distributors, customer groups, public and environmental interest groups, and other interested parties. The Handbook contains requirements and guidelines for filing an application. The models determine the amounts to be included for the payments in lieu of taxes

("PILs") and calculate rates based on historical financial and other information entered by the distributor.

Also included in this process was a methodology and model for the final recovery of regulatory assets flowing from the Board's decision dated December 9, 2004 on the Review and Recovery of Regulatory Assets – Phase 2 for Toronto Hydro, London Hydro, Enersource Hydro Mississauga and Hydro One Networks Inc. In Chapter 10 of the decision, the Board outlined a Phase 2 process for the remaining distributors. By letter of July 12, 2005, the Board provided guidance and a spreadsheet-based model to the distributors for the inclusion of this recovery as part of their 2006 distribution rate applications.

As a distributor that is embedded in Hydro One Network's low voltage ("LV") system, the Applicant has included the recovery of certain Regulatory Assets that have been allocated by Hydro One Networks. The amount claimed by the Applicant was provided by Hydro One Networks as a reasonable approximation of the actual amount that Hydro One Networks will assess the Applicant. To the degree that the amount differs from the actual amount approved for Hydro One Networks in another proceeding (RP-2005-0020/EB-2005-0378), this difference will be reconciled at the end of the Regulatory Asset recovery period, as set out in the Phase II regulatory assets decision issued on December 9, 2004 (RP-2004-0064/RP-2004-0069/RP-2004-0100/RP-2004-0117/RP-2004-0118).

In its preliminary review of the 2006 rate applications received from the distributors, the Board identified several issues that appeared to be common to many or all of the distributors. As a result, the Board held a hearing (EB-2005-0529) to consider these issues (the "Generic Issues Proceeding") and released its decision (the "Generic Decision") on March 21, 2006. The rulings flowing from that Generic Decision apply to this Application, except to the extent noted in this Decision. The Board notes that pursuant to ss. 21 (6.1) of the *Ontario Energy Board Act, 1998*, and to the extent that it is pertinent to this Application, the evidentiary record of the Generic Issues Proceeding is part of the evidentiary record upon which the Board is basing this Decision.

In December 2001, the Board authorized the establishment of deferral accounts by the distributors related to the payments that the distributors make to the Ministry of Finance in lieu of taxes. The Board is required, under its enabling legislation, to make an order with respect to non-commodity deferral accounts once every twelve months. The Board has considered the information available with respect to these accounts and orders that the amounts recorded in the accounts will not be reflected in rates as part of the Rate Order that will result from this Decision. The Board will continue to monitor the accounts with a view to clearing them in due course.

Public notice of the rate Application made by the Applicant was given through newspaper publication in its service area. The evidence filed was made available to the public. Interested parties intervened in the proceeding. The evidence in the Application was tested through written interrogatories from Board staff and intervenors, and intervenors and the Applicant had the opportunity to file written argument. While the Board has considered the entire record in this proceeding, it has made reference in this Decision only to such evidence and argument as is necessary to provide context to its findings.

The Applicant has requested an amount of \$3,165,929 as revenue to be recovered through distribution rates and charges. Included in this amount is a debit of \$196,159 for the recovery of regulatory assets. Except where noted in this Decision, the Board finds that CWHL has filed its Application in accordance with the Handbook and the guidelines for the recovery of regulatory assets.

Notwithstanding the CWHL's general compliance with the Handbook and associated models, in considering this Application the Board reviewed the following matters in detail:

- Low Voltage Rates;
- Unmetered Scattered Load;
- Adjustment to Ontario Capital Tax ("OCT") exemption; and
- Impact of the Generic Decision (EB-2005-0529).

## Low Voltage Rates

CWHL included in its Application recovery of ongoing Low Voltage ("LV") charges that Hydro One Networks will be levying on CWHL for Low Voltage wheeling distribution services provided to CWHL.

The Board notes that this estimate reflects Hydro One Networks' current approved LV rate of \$0.56/kW. The Board further notes that Hydro One Networks applied for an LV

rate of \$0.63/kW in its 2006 rate application RP-2005-0020/EB-2005-0378, and the Board has approved this rate.

The Board is of the view that the LV adjustment that CWHL has included in its Application is insufficient to recover its expected LV charges in 2006, as this amount does not reflect the updated Hydro One Networks rate. Although the Generic Decision provides that embedded distributors are to track differences between LV costs charged by the host distributor(s) and corresponding revenues recovered from ratepayers, the Board seeks to minimize systemic sources of variance. The Board is of the view that CWHL's rates should reflect the LV rates authorized by the Board for the host distributor. Accordingly, the Board has revised the amount for LV charge recovery in CWHL's revenue requirements.

### **Unmetered Scattered Load**

Currently the Applicant does not have a separate USL sub-classification, but includes the accounts in its General Service < 50 kW sub-class. The billing is on a per customer basis. To ensure consistency with the rate schedules of other electricity distributors, the Board finds that a separate sub-class for USL should be created. This will be billed in the same manner as the General Service < 50 kW sub-class, including the billing on a per customer basis. This rate design change will not affect the revenue requirement of the Applicant. Details of the new rate are included in the Tariff of Rates and Charges.

## Adjustment to Ontario Capital Tax ("OCT") exemption

In calculation of the proxy for 2006 OCT, CWHL has adjusted the OCT tax exemption from \$10 million to \$5 million. In its response to a Board staff interrogatory, CWHL indicated that according to its auditor, the OCT exemption for 2004 is \$5 million, and for 2006 it will be \$10 million. The OCT deduction of \$5 million was used by CWHL its 2004 tax filing.

The Board notes that the \$10 million is based on the requirement of the Handbook. With respect to tax rates and exemptions to be used in the 2006 PILs Model, section 7.1 of the Handbook states:

"The 2006 OEB Tax Model and the 2006 Handbook guidelines relating to PILs are based upon tax rates and rules that, as of May 1, 2005, are reasonably expected by the Board to be in effect during the 2006 rate year." As the 2006 OCT exemption in effect is \$10 million, the Board finds that \$10 million should be used to calculate the OCT proxy for 2006, and has adjusted the 2006 OCT proxy calculation accordingly.

## **Consequences of the Generic Decision on this Application**

The Generic Decision contains findings relevant to funding for smart meters for electricity distributors. The Applicant did file a specific smart meter plan in the revenue requirement. In this situation, the Generic Decision provides that an amount determined as \$3.50 per meter per month installed during the rate year be reflected in the Applicant's revenue requirement, instead of the smart meter-related costs proposed by the Applicant. As there is a variance account, and for simplicity, the Board has not made any distinction for purposes of setting rates between the meter costs for residential and non-residential customers. Consequently, the amounts that the Applicant has proposed in the 2006 rate Application have been removed and replaced with the amount determined in accordance with the Generic Decision. Furthermore, the Board finds that in this Decision that this smart meter revenue will be allocated to all metered customers and recovered through the monthly service charge. The revised amount is reflected in the approved monthly service charges contained in the Tariff of Rates and Charges appended to this Decision. Pursuant to the Generic Decision, a variance account will be established, the details of which will be communicated in due course.

### **Resulting Revenue Requirement**

As a result of the Board's determinations on these issues, the Board has adjusted the revenue requirement to be recovered through distribution rates and charges to \$3,125,668 and a debit of \$196,159 for regulatory assets recovery.

In its letter of December 20, 2004 to electricity distributors, the Board indicated that it would consider the disposition of the 2005 OEB dues recorded in Account 1508 in this proceeding. However, given that the final 2005 OEB dues are not available because of the difference in fiscal years for the Board and the distributors, and given that the model used to develop the Application does not incorporate this provision, the Board will review and dispose of the 2005 OEB dues at a later time.

### **Cost Awards**

This Application is one of a number of applications before the Board dealing with 2006 rates chargeable by distributors. Intervenors may be parties to multiple applications and, if eligible, their costs associated with a specific distributor may not be separable.

Therefore, for these applications, the matter of intervenor cost awards will be addressed by the Board at a later date, upon the conclusion of the current rate applications. If an intervenor that is eligible to recover its costs is able to uniquely identify its costs associated with this Application, it must file its cost claim within 10 days from the receipt of this Decision.

## THE BOARD ORDERS THAT:

- 1) The Tariff of Rates and Charges set out in Appendix "A" of this Order is approved, effective May 1, 2006, for electricity consumed or estimated to have been consumed on and after May 1, 2006. The application of the revised distribution rates shall be prorated to May 1, 2006. If Center Wellington Hydro Ltd.'s billing system is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors shall be implemented upon the first subsequent billing for each billing cycle.
- 2) The Tariff of Rates and Charges set out in Appendix "A" of this Order supersedes all previous distribution rate schedules approved by the Ontario Energy Board for Center Wellington Hydro Ltd., and the rates and charges are final in all respects.
- 3) Center Wellington Hydro Ltd. shall notify its customers of the rate changes no later than with the first bill reflecting the new rates.

**DATED** at Toronto, April, 12 2006.

ONTARIO ENERGY BOARD

John Zych Board Secretary

Appendix "A"

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April 12, 2006

## ONTARIO ENERGY BOARD

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## Centre Wellington Hydro Ltd. TARIFF OF RATES AND CHARGES Effective May 1, 2006

#### This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

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### **APPLICATION**

- The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Codes, Guidelines or Orders of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

 No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code, Guideline or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.
This schedule does not contain any rates and charges relating to the electricity commodity (e.g. the Regulated Price Plan).

#### **EFFECTIVE DATES**

DISTRIBUTION RATES - May 1, 2006 for all consumption or deemed consumption services used on or after that date. SPECIFIC SERVICE CHARGES - May 1, 2006 for all charges incurred by customers on or after that date. LOSS FACTOR ADJUSTMENT – May 1, 2006 unless the distributor is not capable of prorating changed loss factors jointly with distribution rates. In that case, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

#### SERVICE CLASSIFICATIONS

#### Residential

This classification is for single dwelling units with separate metering, detached, semi-detached, triplex, etc.

#### General Service Less Than 50 kW

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW.

#### General Service 50 to 2,999 kW

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 3,000 kW. Note that for the application of the Retail Transmission Rate – Network Service Rate and the Retail Transmission Rate – Line and Transformation Connection Service Rate the following sub-classifications apply:

General Service 50 to 1.000 kW non-interval metered

General Service 50 to 1,000 kW interval metered

General Service greater than 1,000 to 3, 000 kW interval metered.

#### General Service 3,000 to 4,999 kW

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 3,000 kW but less than 5,000 kW.

#### **Unmetered Scattered Load**

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption.

#### Sentinel Lighting

This classification refers to an account that is an unmetered lighting load supplied to a sentinel light where consumption is based on connected load.

#### Street Lighting

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of transportation and private roadway lighting, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved OEB street lighting load shape template.

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## Centre Wellington Hydro Ltd. TARIFF OF RATES AND CHARGES Effective May 1, 2006

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### MONTHLY RATES AND CHARGES

#### Residential

Service Charge Distribution Volumetric Rate Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Regulated Price Plan – Administration Charge	\$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$	13.39 0.0151 0.0013 0.0047 0.0065 0.0052 0.0010 0.25
General Service Less Than 50 kW	Φ	0.25

Service Charge	\$	14.06
Distribution Volumetric Rate	\$/kWh	0.0174
Regulatory Asset Recovery	\$/kWh	0.0012
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0043
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0058
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge	\$	0.25

#### General Service 50 to 2,999 kW

Service Charge Distribution Volumetric Rate Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Network Service Rate – Interval Metered Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered Retail Transmission Rate – Network Service Rate – Interval Metered >1,000kW Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered >1,000kW Wholesale Market Service Rate	\$ \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	41.89 2.9333 0.7802 1.7472 2.3231 1.8479 2.5484 1.8457 2.5692 0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered >1,000kW	\$/kW	2.5692

### General Service 3,000 to 4,999 kW

Service Charge Distribution Volumetric Rate Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate	\$ \$/kW \$/kW \$/kW \$/kW	549.78 1.6476 (0.2421) 1.9541 2.7399 0.0052
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25

## Centre Wellington Hydro Ltd. TARIFF OF RATES AND CHARGES Effective May 1, 2006

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

approved schedules of Rates, Charges and Loss Factors		
		RP-2005-0020 EB-2005-0348
Unmetered Scattered Load Service Charge (per customer) Distribution Volumetric Rate Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Regulated Price Plan – Administration Charge	\$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$	14.06 0.0174 0.0012 0.0043 0.0058 0.0052 0.0010 0.25
Sentinel Lighting		
Service Charge (per connection) Distribution Volumetric Rate Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Regulated Price Plan – Administration Charge (if applicable)	\$ \$/kW \$/kW \$/kW \$/kWh \$/kWh \$/kWh	0.46 1.7297 0.4887 1.3244 1.8335 0.0052 0.0010 0.25
Street Lighting		
Service Charge (per connection) Distribution Volumetric Rate Regulatory Asset Recovery Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Regulated Price Plan – Administration Charge (if applicable)	\$ \$/kW \$/kW \$/kW \$/kWh \$/kWh \$/kWh	0.16 1.0445 (0.2625) 1.3177 1.7959 0.0052 0.0010 0.25
Specific Service Charges		
Customer Administration Arrears Certificate Request for Other Billing Information Easement Letter Notification Charge Account History Returned Cheque (Plus Bank Charges) Charge to Certify Cheque Legal Letter Charge Account Set up Charge/Change of Occupancy Charge (Plus Credit Agency Costs If Applicable) Special Meter Reads Meter Dispute Charge Plus Measurement Canada Fees (If Meter Found Correct)	\$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$	$\begin{array}{c} 15.00 \\ 15.00 \\ 15.00 \\ 15.00 \\ 15.00 \\ 15.00 \\ 15.00 \\ 15.00 \\ 30.00 \\ 30.00 \\ 30.00 \end{array}$
Non-Payment of Account Late Payment - per month Late Payment - per annum Collection of Account Charge – No Disconnection Collection of Account Charge – No Disconnection – After Regular Hours Disconnect/Reconnect Charge – At Meter – During Regular Hours Disconnect/Reconnect Charge – At Meter – After Hours Disconnect/Reconnect Charge – At Pole – During Regular Hours Disconnect/Reconnect Charge – At Pole – During Regular Hours Disconnect/Reconnect Charge – At Pole – During Regular Hours	% % \$ \$ \$ \$ \$ \$ \$	1.50 19.56 30.00 165.00 65.00 185.00 185.00 415.00

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## Centre Wellington Hydro Ltd. TARIFF OF RATES AND CHARGES Effective May 1, 2006

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		EB-2005-0348
Install/Remove Load Control Device – During Regular Hours Install/Remove Load Control Device – After Regular Hours Service Call – Customer-Owned Equipment Service Call – After Regular Hours Temporary Service Install & Remove – Overhead – No Transformer Temporary Service Install & Remove – Underground – No Transformer Temporary Service Install & Remove – Overhead – With Transformer Specific Charge for Access to the Power Poles – per pole/year	\$\$ \$\$ \$\$ \$\$ \$\$ \$\$	65.00 185.00 30.00 165.00 500.00 300.00 1000.00 22.35
Allowances Transformer Allowance for Ownership - per kW of billing demand/month Primary Metering Allowance for transformer losses – applied to measured demand and energy	\$ %	(0.60) (1.00)
LOSS FACTORS		
Total Loss Factor – Secondary Metered Customer < 5,000 kW Total Loss Factor – Secondary Metered Customer > 5,000 kW Total Loss Factor – Primary Metered Customer < 5,000 kW Total Loss Factor – Primary Metered Customer > 5,000 kW		1.0472 N/A 1.0367 N/A