Ontario Energy Board Commission de l'énergie de l'Ontario



EB-2009-0255

**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 West Perth Power Inc. for an order or orders approving or fixing just and reasonable distribution rates and other charges, to be effective November 1, 2009.

BEFORE: Paul Vlahos Presiding Member

# **DECISION AND ORDER**

### Introduction

West Perth Power Inc. ("West Perth" or the "Applicant") is a licensed distributor of electricity providing service to consumers within its licensed service area. West Perth originally filed a cost of service 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 charges, to be effective May 1, 2009. The Board assigned the application File Number EB-2008-0249. The Board issued a Notice of Application dated May 14, 2009, which was published by West Perth on May 27, 2009. During the proceeding, West Perth encountered a related party labour dispute which encumbered the completion of the interrogatory phase of their application. By way of a letter dated September 9, 2009, West Perth withdrew its application.

On September 29, 2009 West Perth filed a 2<sup>nd</sup> Generation Incentive Rate Mechanism ("IRM") application with the Board for an order or orders approving or fixing just and

reasonable rates for the distribution of electricity and other charges, to be effective November 1, 2009. The IRM process provides for a mechanistic and formulaic adjustment to distribution rates and charges between cost of service applications.

To streamline the process for the approval of distribution rates and charges for distributors, the Board issued its *Report of the Board on Cost of Capital and 2<sup>nd</sup> Generation Incentive Regulation for Ontario's Electricity Distributors* (the "Report") on December 20, 2006. Among other things, the Report contained the relevant guidelines for 2009 rate adjustments (the "Guidelines") for distributors applying for distribution rate adjustments pursuant to the IRM process.

Notice of West Perth's IRM rate application was given to West Perth's intervenors of record in their 2006 Electricity Distribution Rates filing (EB-2005-0433) and the original 2009 Cost of Service application (EB-2008-0249), advising how interested parties could make a submission in the proceeding. There were no submissions received.

While the Board has considered the entire record in this rate application, it has made reference only to such evidence as is necessary to provide context to its findings.

# Price Cap Index Adjustment

West Perth's rate application was filed on the basis of the Guidelines. In fixing new distribution rates and charges for West Perth, the Board has applied the policies described in the Report.

As outlined in the Report, distribution rates under the 2<sup>nd</sup> Generation IRM are to be adjusted by a price escalator less a productivity factor (X-factor) of 1.0%. Based on the final 2008 data published by Statistics Canada, the Board has established the price escalator to be 2.3%. The resulting price cap index adjustment is therefore 1.3%. The rate model was adjusted to reflect the newly calculated price cap adjustment. This price cap index adjustment applies to distribution rates (fixed and variable charges) uniformly across all customer classes. An adjustment for the transition to a common deemed capital structure of 60% debt and 40% equity was also effected. A change in the federal income tax rate effective January 1, 2009 was incorporated into the rate model and reflected in distribution rates.

The price cap index adjustment does not apply to the following components of distribution rates:

- Rate Riders;
- Retail Transmission Service Rates;
- Wholesale Market Service Rate;
- Rural Rate Protection Charge;
- Standard Supply service Administrative Charge;
- Transformation and Primary Metering Allowances;
- Retail Service Charges;
- Loss Factors; and
- Smart Meter Funding Adder.

# **Rural or Remote Electricity Rate Protection Adjustment**

In accordance with Ontario Regulation 442/01, Rural or Remote Electricity Rate Protection ("RRRP") (made under the *Ontario Energy Board Act, 1998*) the Board issued a Decision on December 17, 2008 setting out the amount to be charged by the Independent Electricity System Operator ("IESO") with respect to the RRRP for each kilowatt-hour of electricity that is withdrawn from the IESO-controlled grid.

West Perth requested that the RRRP charge in their tariff sheet be revised to 0.13 cent per kilowatt-hour effective November 1, 2009.

The rate model was adjusted to reflect the new RRRP charge.

# **Smart Meter Funding Adder**

On October 22, 2008 the Board issued a Guideline for Smart Meter Funding and Cost Recovery ("Smart Meter Guideline") which sets out the Board's filing requirements in relation to the funding of, and the recovery of costs associated with, smart meter activities conducted by electricity distributors.

As set out in the Smart Meter Guideline, a distributor that plans to implement smart meters in the rate year must include, as part of the application, evidence that the distributor is authorized to conduct smart meter activities in accordance with applicable law. West Perth reports that it is authorized to conduct smart meter activities because it has procured smart meters pursuant to and in compliance with the August 14, 2007 Request for Proposal issued by London Hydro Inc.

West Perth requested the standard smart meter funding adder of \$1.00 per metered customer per month, which is intended to provide funding in the case where a distributor may be in the early stages of planning and may not yet have sufficient cost information to request a utility-specific funding adder. The Board approves the funding adder of \$1.00 per metered customer per month as proposed by West Perth. This new funding adder is reflected in the Tariff of Rates and Charges that is appended to this Decision and Order. West Perth variance accounts for smart meter program implementation costs, previously authorized by the Board, shall also be continued.

The Board notes that the smart meter funding adder of \$1.00 per metered customer per month is intended to provide funding for West Perth's smart metering activities in the 2009 rate year. The Board has not made any finding on the prudence of the proposed smart meter activities, including any costs for smart meters or advanced metering infrastructure whose functionality exceeds the minimum functionality adopted in O. Reg. 425/06, or costs associated with functions for which the Smart Metering Entity has the exclusive authority to carry out pursuant to O. Reg. 393/07. Such costs will be considered at the time that West Perth applies for the recovery of these costs.

# **Retail Transmission Service Rates**

On October 22, 2008 the Board issued a Guideline for *Electricity Distribution Retail Transmission Service Rates* ("RTSR Guideline") which provides electricity distributors with instructions on the evidence needed, and the process to be used, to adjust Retail Transmission Service Rates ("RTSRs") to reflect changes in the Ontario Uniform Transmission Rates ("UTRs").

On August 28, 2008, the Board issued its Decision and Rate Order in proceeding EB-2008-0113, setting new UTRs for Ontario transmitters, effective January 1, 2009. The Board approved an increase of 11.3% to the wholesale transmission network rate, an increase of 18.6% to the wholesale transmission line connection rate, and an increase of 0.6% to the wholesale transformation connection rate. The combined change in the wholesale transmission and transformation connection rates is an increase of about 5%.

Electricity distributors are charged the UTRs at the wholesale level and subsequently pass these charges on to their distribution customers through the RTSRs. There are two RTSRs, whereas there are three UTRs. The two RTSRs are for network and connection. The wholesale line and transformation connection rates are combined into one retail connection service charge. Deferral accounts are also used to capture timing differences and differences in the rate that a distributor pays for wholesale transmission service compared to the retail rate that the distributor is authorized to charge when billing its customers (i.e., deferral accounts 1584 and 1586).

In the RTSR Guideline the Board directed all electricity distributors to propose an adjustment to their RTSRs to reflect the new UTRs for Ontario transmitters effective January 1, 2009. The objective of resetting the rates was to minimize the prospective balances in deferral accounts 1584 and 1586.

West Perth proposed not to increase its RTSR – Network Service Rates or RTSR – Line and Transformation Connection Service Rates since it intends to file a cost of service application for the 2010 rate year that would address the level of the RTSRs and the disposition of deferral accounts 1584 and 1586 at that time. The Board approves this request.

# The Board Orders That:

West Perth's new distribution rates will be effective November 1, 2009. The Board orders that:

 West Perth shall review the draft Tariff of Rates and Charges set out in Appendix A. West Perth shall file with the Board a written confirmation assessing the completeness and accuracy of the draft Tariff of Rates and Charges, or provide a detailed explanation of any inaccuracies or missing information, within seven (7) calendar days of the date of this Decision and Order.

If the Board does not receive a submission by West Perth to the effect that inaccuracies were found or information was missing pursuant to item 1 of this Decision and Order:

2. The draft Tariff of Rates and Charges set out in Appendix A of this Order will become final, effective November 1, 2009, and will apply to electricity consumed or estimated to have been consumed on and after November 1, 2009.

- 3. The Tariff of Rates and Charges set out in Appendix A of this Order shall supersede all previous distribution rate schedules approved by the Board for West Perth and is final in all respects.
- 4. West Perth shall notify its customers of the rate changes no later than with the first bill reflecting the new rates.

If the Board receives a submission by West Perth to the effect that inaccuracies were found or information was missing pursuant to item 1 of this Decision and Order, the Board will consider the submission of West Perth and will issue a final Tariff of Rates and Charges.

DATED at Toronto, October 27, 2009

# **ONTARIO ENERGY BOARD**

Original signed by

Kirsten Walli Board Secretary Appendix "A" To Decision and Order EB-2009-0255 October 27, 2009

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# West Perth Power Inc. TARIFF OF RATES AND CHARGES Effective November 1, 2009

# 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 - November 1, 2009 for all consumption or deemed consumption services used on or after that date. SPECIFIC SERVICE CHARGES - November 1, 2009 for all charges incurred by customers on or after that date. RETAIL SERVICE CHARGES – November 1, 2009 for all charges incurred by retailers or customers on or after that date. LOSS FACTOR ADJUSTMENT – November 1, 2009 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 refers to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separately metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers.

#### General Service Less Than 50 kW

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

#### General Service 50 to 4,999 kW

This classification refers to a non residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW.

#### **Unmetered Scattered Load**

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak 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 boots, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/ documentation with regard to electrical demand/consumption of the proposed unmetered load.

#### Sentinel Lighting

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light.

#### Street Lighting

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

# West Perth Power Inc. TARIFF OF RATES AND CHARGES Effective November 1, 2009

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

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### MONTHLY RATES AND CHARGES

#### Residential

Service Charge Distribution Volumetric Rate Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$	13.37 0.0101 0.0047 0.0080 0.0052 0.0013 0.25
General Service Less Than 50 kW		
Service Charge Distribution Volumetric Rate Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	11.86 0.0142 0.0042 0.0071 0.0052 0.0013 0.25
General Service 50 to 4,999 kW		
Service Charge Distribution Volumetric Rate Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$ \$/kW \$/kW \$/kWh \$/kWh \$/kWh	187.22 2.3256 1.7320 2.8421 0.0052 0.0013 0.25
Unmetered Scattered Load		
Service Charge (per connection) Distribution Volumetric Rate Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$ \$/kW \$/kW \$/kWh \$/kWh \$/kWh	0.27 1.5166 1.3062 1.4282 0.0052 0.0013 0.25
Sentinel Lighting		
Service Charge (per connection) Distribution Volumetric Rate Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$ \$/kW \$/kW \$/kW \$/kWh \$/kWh \$/kWh	0.0000 1.7266 1.3129 2.2431 0.0052 0.0013 0.25

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# West Perth Power Inc. TARIFF OF RATES AND CHARGES Effective November 1, 2009

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

### Street Lighting

Street Lighting		
Service Charge (per connection) Distribution Volumetric Rate Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$ \$/kW \$/kW \$/kWh \$/kWh \$/kWh	0.26 1.5609 1.3062 2.1971 0.0052 0.0013 0.25
Specific Service Charges		
Customer Administration Arrears certificate Returned cheque charge (plus bank charges) Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ \$ \$	15.00 15.00 30.00
Non-Payment of Account Late Payment - per month Late Payment - per annum Collection of account charge – no disconnection Disconnect/Reconnect charges for non payment of account - At Meter – during regular hours Disconnect/Reconnect charges for non payment of account - At Meter – after regular hours	% % \$ \$	1.50 19.56 30.00 65.00 185.00
Service call – customer owned equipment Specific Charge for Access to the Power Poles – per pole/year	\$ \$	30.00 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	\$/kW %	(0.60) (1.00)
Retail Service Charges (if applicable)		
Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity		
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, per retailer Monthly Variable Charge, per customer, per retailer Distributor-consolidated billing charge, per customer, per retailer Retailer-consolidated billing credit, per customer, per retailer Service Transaction Requests (STR)	\$ \$ \$/cust. \$/cust. \$/cust.	100.00 20.00 0.50 0.30 (0.30)
Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party	\$ \$	0.25 0.50
Up to twice a year More than twice a year, per request (plus incremental delivery costs)	\$	no charge 2.00
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		1.0502 N/A 1.0397 N/A