

RP-2005-0020 EB-2005-0341

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 Brant County Power Inc. 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

Brant County Power Inc. ("BCP" or the "Applicant") is a licensed distributor providing electrical service to consumers within its defined service area. BCP 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.

BCP 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 ("Hydro One"). 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 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 when appropriate.

Public notice of the rate Application made by BCP 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 BCP 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.

BCP has requested an amount of \$5,773,357 as revenue to be recovered through distribution rates and charges. Included in this amount is a credit of \$139,464 for the recovery of regulatory assets. Except where noted in this Decision, the Board finds that BCP has filed its Application in accordance with the Handbook and the guidelines for the recovery of regulatory assets.

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

- Low Voltage Rates;
- Regulatory Asset rate riders;
- Rate Mitigation;
- Cost of Debt; and
- Consequences of the Generic Decision (EB-2005-0529).

Low Voltage Rates

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

The Board notes that this estimate reflects Hydro One Networks' current approved LV rate of \$0.56/kW adjusted for inflation at about 2% per annum. 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 BCP 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 BCP'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 BCP's revenue requirement.

Regulatory Asset Rate Riders

In its Application, BCP elected a comprehensive review of claimed regulatory assets. As such, BCP's claimed regulatory assets were considered separately through the Board's Comprehensive Regulatory Asset review process conducted under proceeding RP-2005-0020/EB-2006-0011.

BCP and registered intervenors reached a settlement under that process through a Settlement Conference held on March 3, 2006. The Board accepted the Settlement Proposal on March 24, 2006, and issued its decision on April 26, 2006.

BCP revised its regulatory asset recovery application to reflect the Settlement Agreement on BCP's Regulatory Assets, as accepted by the Board in its RP-2005-0020/EB-2006-0011 Decision on Brant County Power's regulatory assets.

Rate Mitigation

BCP proposed in its application to mitigate rate and bill impacts for low-volume residential customers by adjusting the proportions of the revenue requirement recovered through fixed and variable charges for that customer class. This produces different monthly service and volumetric (per kWh) charges than would result if the Handbook methodology were followed. Based on BCP's historical data and the Handbook methodology, the Fixed:Variable charge proportions for the residential class would be 52.4%:47.6%, while BCP proposes an allocation of 37.5%:62.5%.

No other party introduced evidence or commented on BCP's proposed mitigation plan.

The Board notes that the Handbook does allow such adjustments for mitigation purposes. Further, the Board notes that resulting rate impacts do not exceed 10% for the standard customer consumption profiles. Therefore, the Board approves BCP's proposed mitigation.

Cost of Debt

In its Application, BCP used a cost of debt of 6.43%. This was the rate for a three-year loan with an unaffiliated commercial bank. This loan matured on March 31, 2006. In an interrogatory response dated February 13, 2006, BCP indicated that although it intended to seek a replacement loan, the new loan had not been negotiated and the rate for the replacement loan was unknown. BCP indicated that the corporate primelending rate at the time was 5.25%.

No other party introduced evidence or commented on this issue.

The Handbook allows third-party debt to attract the actual cost of the debt, provided that the rate does not exceed the maximum allowed at the time of issuance. Since BCP's previous loan expired prior to the date that the 2006 distribution rates will become effective, the previous actual 6.43% rate is not applicable. In the absence of any other information regarding the rate applicable to the replacement loan, the Board finds that the 6.25% deemed debt rate applicable to a utility of BCP's size should apply. The Board considers that the rate will not adversely affect BCP's ability to negotiate debt as needed and to cover current debt. Accordingly, the Board has revised the debt rate to reflect this finding.

Consequences of the Generic Decision for this Application

The Generic Decision contains findings relevant to funding for smart meters for electricity distributors. The Applicant did not file a specific smart meter investment plan or request approval of any associated amount in revenue requirement. Absent a specific plan or discrete revenue requirement, the Generic Decision provides that \$0.30 per residential customer per month be reflected in the Applicant's revenue requirement. The Board finds that this increase in the revenue requirement amount will be allocated equally to all metered customers and recovered through their monthly service charge. This increment 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 \$5,763,287, including a credit amount of \$139,464 for the recovery of Regulatory Assets.

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 Brant County Power Inc.'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 Brant County Power Inc., and is final in all respects.
- 3. Brant County Power Inc. shall notify its customers of the rate changes no later than with the first bill reflecting the new rates.

DATED at Toronto, April 26, 2006.

ONTARIO ENERGY BOARD

Peter H. O'Dell

Assistant Board Secretary

Appendix "A"

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April 26, 2006

ONTARIO ENERGY BOARD

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 applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate 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. All customers are single-phase.

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 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, 50 kW but less than 5,000 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 >1,000 to 5, 000 kW interval metered.

Large Use

This classification applies to an 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, 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 applies to safety/security lighting with a Residential, General Service or Large Use customer. This is typically exterior lighting, and unmetered. Consumption is estimated based on the equipment rating and estimated hours of use

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.

Effective May 1, 2006

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	\$	11.14
Distribution Volumetric Rate	\$/kWh	0.0222
Regulatory Asset Recovery	\$/kWh	0.0038
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0057
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0050
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge	\$	0.25

General Service Less Than 50 kW

Service Charge	\$	16.59
Distribution Volumetric Rate	\$/kWh	0.0191
Regulatory Asset Recovery	\$/kWh	(0.0011)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045
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 4,999 kW

Service Charge	\$	29.37
Distribution Volumetric Rate	\$/kW	5.5451
Regulatory Asset Recovery	\$/kW	(0.9377)
Retail Transmission Rate – Network Service Rate	\$/kW	2.1218
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7882
Retail Transmission Rate – Network Service Rate – Interval Metered <1,000 kW	\$/kW	2.2535
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered <1,000 kW	\$/kW	1.9603
Retail Transmission Rate – Network Service Rate – Interval Metered >1,000 kW	\$/kW	2.2508
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered >1,000 kW	\$/kW	1.9763
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25

Large Use

Service Charge	\$	273.52
Distribution Volumetric Rate	\$/kW	1.1555
Regulatory Asset Recovery	\$/kW	(0.4949)
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.4952
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	2.2417
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25

Unmetered Scattered Load

Service Charge (per connection)	\$	8.17
Distribution Volumetric Rate	\$/kWh	0.0191
Regulatory Asset Recovery	\$/kWh	0.0015
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Regulated Price Plan – Administration Charge (if applicable)	\$	0.25

Effective May 1, 2006

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

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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 Regulated Price Plan – Administration Charge (if applicable)	\$ \$/kW \$/kW \$/kW \$/kWh \$/kWh \$	2.50 8.4067 1.6083 1.4113 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 \$/kW \$/kWh \$/kWh \$	0.80 4.3678 (2.5350) 1.6002 1.3824 0.0052 0.0010 0.25
Specific Service Charges		
Customer Administration Arrears certificate Statement of account Pulling post-dated cheques Duplicate invoices for previous billing Request for other billing information Easement letter Income tax letter Notification charge Account history Credit reference/credit check (plus credit agency costs) Returned cheque charge (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)	****	15.00 15.00 15.00 15.00 15.00 15.00 15.00 15.00 15.00 15.00 15.00 30.00 30.00
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 Charges at Meter – after regular hours Disconnect/Reconnect Charge at Pole – during regular hours Disconnect/Reconnect Charges at Pole – after regular hours	% \$ \$ \$ \$ \$ \$ \$	1.50 19.56 30.00 165.00 65.00 185.00 185.00 415.00
Service call – customer-owned equipment Service call – after regular hours Temporary service install and remove – overhead – no transformer Temporary service install and remove – underground – no transformer Temporary service install and remove – overhead – with transformer Rural system expansion / line connection fee Specific Charge for Access to the Power Poles – per pole/year	\$ \$ \$ \$ \$ \$ \$ \$ \$	30.00 165.00 500.00 300.00 1,000.00 500.00 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)

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LOSS FACTORS

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0495
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0173
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0390
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0072