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**VIA EMAIL**

electricity.regulatory.affairs@fortisbc.com

November 20, 2015

Ms. Diane Roy  
Director, Regulatory Affairs  
FortisBC Inc.  
16705 Fraser Highway  
Surrey, BC V4N 0E8

Dear Ms. Roy:

Re: FortisBC Inc.

Application for Amendments to Electric Tariff Rate Schedule 50 Lighting – All Areas

Further to your September 25, 2015 application noted above, enclosed please find Commission Order G-179-15 approving the proposed amendments to Rate Schedule 50.

Yours truly,

A handwritten signature in black ink, appearing to read "Erica Hamilton".

Erica Hamilton

cms  
Enclosure



**BRITISH COLUMBIA  
UTILITIES COMMISSION**

**ORDER  
NUMBER G-179-15**

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**IN THE MATTER OF  
the Utilities Commission Act, R.S.B.C. 1996, Chapter 473**

and

**FortisBC Inc.**

**Application for Amendments to Electric Tariff Rate Schedule 50 Lighting – All Areas**

**BEFORE:**

L. F. Kelsey, Commissioner  
C. A. Brown, Commissioner  
H. G. Harowitz, Commissioner  
K. A. Keilty, Commissioner  
D. M. Morton, Commissioner

November 19, 2015

**O R D E R**

**WHEREAS:**

- A. On September 25, 2015, FortisBC Inc. (FBC) filed an application for approval to amend Electric Tariff Rate Schedule 50 Lighting – All Areas (RS 50) (the Application) to accommodate the billing of Light Emitting Diode (LED) lighting;
- B. The amendments to RS 50 include offering Type I (Customer owned and maintained) and Type II (Customer owned and Company maintained) lighting service on a per kilowatt hour basis and with an optional dimming schedule for LED lighting;
- C. The Application includes customer letters of support from the Cities of Kelowna, Castlegar, Trail and the Corporation of the Village of Slokan;
- D. On October 15, 2015, the British Columbia Utilities Commission (Commission) issued Order G-167-15, requiring FBC to distribute the Application to all registered interveners in FBC's Annual Review of 2016 Rates proceeding and requested parties submit their comments on the Application by October 29, 2015. FBC was given the opportunity to respond to these comments by November 4, 2015;
- E. On October 28, 2015, the Commission received comments from the British Columbia Sustainable Energy Association and Sierra Club of BC (BCSEA) and the British Columbia Public Interest Advocacy Centre, representing the British Columbia Old Age Pensioners' Organization, Disability Alliance BC, Council of Senior Citizens' Organizations of BC, and the Tenant Resource and Advisory Centre (BCOAPO *et al.*). Neither party expressed opposition to the Application;

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- F. On November 4, 2015, the Commission received a submission from FBC acknowledging submissions from BCSEA and BCOAPO, *et al.* and making no reply submissions to the comments made by those parties; and
- G. The Commission has reviewed the Application and concludes that the requested changes, as outlined in the Application, should be approved.

**NOW THEREFORE** pursuant to sections 59-61 of the *Utilities Commission Act*, the proposed amendments to FortisBC Inc.'s Electric Tariff Rate Schedule 50 are approved as filed.

**DATED** at the City of Vancouver, in the Province of British Columbia, this 20<sup>TH</sup> day of November 2015.

BY ORDER



D. M. Morton  
Commissioner

SCHEDULE 50 - LIGHTING - ALL AREAS (Cont'd)

TERMS AND

CONDITIONS:

Dimmable Lighting

Dimmable service is only available for Type I and Type II lighting service where the Customer has five or more fixtures. For Type II service the Customer will provide to the Company an adequate supply of replacement parts at no cost to the Company.

For each dimmable fixture, the Customer will provide the Company with a schedule showing the rated wattage of the lamp and auxiliary devices together with a schedule showing the wattage consumed each hour and the resultant annual kW.h consumption. The Company will bill one-twelfth of the annual consumption each month. The Customer will provide timely notification of any changes of operation, number and/or wattage of fixtures and will confirm this schedule for all of the Customer's dimmable fixtures on June 1 of each year. The Customer will provide access to the dimmable fixtures upon reasonable notice by the Company to the Customer.

N

Maintenance of Type III Lights

Maintenance of Type III lighting fixtures shall be performed by the Company, the cost of which is provided for in the "Monthly Rate" of this Schedule. Such work will be undertaken by the Company during regular working hours and the Company will be allowed ten working days subsequent to notification by the Customer for performance of such maintenance. Cleaning of the glassware will be carried out only when the lamp is replaced.

The Customer shall be responsible for any wilful damage to the Company's equipment.

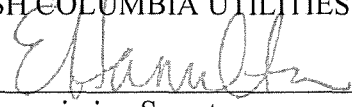
Maintenance of Type II Lights

The Customer will pay maintenance and capital costs, including the cost of installation, maintenance of underground supply, and relocation, on an as spent basis. Customers will inform the Company in writing of the location of any lighting fixture requiring maintenance and the time in which the maintenance must be performed. The Company will bill the customer for all costs incurred including the following overheads:

Issued September 25, 2015  
FORTISBC INC.

Accepted for filing November 19, 2015  
BRITISH COLUMBIA UTILITIES COMMISSION

By: Diane Roy  
Director, Regulatory Services

By:   
Commission Secretary

EFFECTIVE (applicable to consumption on and after)

November 19, 2015  
Commission Order G-179-15

SCHEDULE 50 - LIGHTING - ALL AREAS (Cont'd)

Cost Recovery

Labour Loading

On labour costs excluding overtime 72.5% of labour rate

Material Loading

Inventory – Material Handling 7% of cost

Loading rates may be adjusted from time to time as required to ensure appropriate recovery of costs.

MONTHLY RATE FOR EACH

TYPE OF SERVICE:

<u>Type of Light</u>	<u>Watts</u>	<u>Rate (\$ per month)</u>				
		<u>Monthly Use (kW.h)</u>	<u>Nominal Lumens</u>	<u>Customer-Owned</u>		<u>Company-Owned</u>
				<u>Type I</u>	<u>Type II</u>	<u>Type III</u>
Fluorescent	* 383	140	21,800	25.92		
Mercury Vapour	* 125	55	5,000	10.39	10.39	22.97
	* 175	78	7,000	14.67	14.67	27.32
	* 250	107	10,000	20.14	20.14	32.79
	* 400	166	21,000	31.24	31.24	43.88
Sodium Vapour	70	33	6,000	6.30	6.30	18.86
	*100	47	9,000	8.84	8.84	21.47
	*150	70	14,000	13.14	13.14	25.81
	200	91	20,000	17.13	17.13	29.77
	250	111	23,000	20.93	20.93	33.51
	*400	173	45,000	32.57	32.57	45.23

For Type I and Type II, Light Emitting Diode (LED) lighting service will be supplied at a monthly rate of 0.1880 per kWh as determined according to the Terms and Conditions.

N

\* No longer available at new locations or as replacement fixtures where existing fixtures are being replaced except at the sole discretion of the Company.

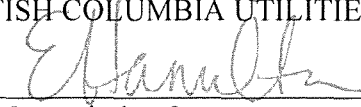
OVERDUE

ACCOUNTS: A late payment charge of 1 1/2% (compounded monthly 19.56% per annum) will be assessed each month on all outstanding balances not paid by the due date.

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