

Fred James

Chief Regulatory Officer Phone: 604-623-4046 Fax: 604-623-4407

bchydroregulatorygroup@bchydro.com

April 27, 2018

Mr. Patrick Wruck Commission Secretary and Manager Regulatory Support British Columbia Utilities Commission Suite 410, 900 Howe Street Vancouver, BC V6Z 2N3

Dear Mr. Wruck:

RE: Project No. 3698869

British Columbia Utilities Commission (BCUC or Commission)
British Columbia Hydro and Power Authority (BC Hydro)
F2017 to F2019 Revenue Requirements Application
Open Access Transmission Tariff (OATT) Rate Schedules

BC Hydro writes pursuant to Commission Order No. G-47-18 regarding its Fiscal 2017 to Fiscal 2019 Revenue Requirements Application (**F2017-F2019 RRA**). The Order directs BC Hydro to file updated rate schedules, among other things, within 60 days of the Order. The updated fiscal 2017, fiscal 2018 and fiscal 2019 OATT rate schedules are enclosed. These rate schedules reflect the updated Appendix A from Exhibit B-1-1 of the F2017-F2019 RRA as filed by BC Hydro under separate cover on April 27, 2018 (**Appendix A Update**). BC Hydro previously filed updated Electric Tariff rate schedules pursuant to Commission Order No. G-47-18 on March 28, 2018.

Table 9-8 in section 9.5 of BC Hydro's Errata No. 1 Exhibit B-1-2 to the F2017-F2019 RRA has been updated to show the final OATT rates and is included below for reference purposes.

1 Differences

The transmission revenue requirements have been reconciled with the Appendix A Update and are summarized in the table below. The final Network Integrated Transmission Service (NITS) and Point-To-Point Transmission Service (PTP) OATT rates have been reduced as a result of changes that are discussed in the Appendix A Update.

April 27, 2018
Mr. Patrick Wruck
Commission Secretary and Manager
Regulatory Support
British Columbia Utilities Commission
F2017 to F2019 Revenue Requirements Application
Open Access Transmission Tariff (OATT) Rate Schedules



Page 2 of 3

Table 1 Final OATT Rates Fiscal 2017 to Fiscal 2019

	Rate Schedule	Rate Class	Reference	F2017 Final	F2018 Final	F2019 Final
				2	3	4
1	Attachment H	NITS Revenue Requirement (\$)	Schedule 3.4 L35	810,840,000	805,080,000	825,612,000
2	RS 00	NITS Monthly Rate (\$)	Schedule 3.4 L36	67,570,000	67,090,000	68,801,000
3	RS 01	Long Term Firm Point-to-Point				
4		Yearly - \$/MW of Reserved Capacity per year	Schedule 3.4 L44	69,970	68,719	70,555
5		Short Term Firm and Non-Firm Maximum Price for Delivery				
6		Monthly - \$/MW of Reserved Capacity per month	Schedule 3.4 L45	5,830.86	5,726.62	5,879.58
7		Weekly - \$/MW of Reserved Capacity per week	Schedule 3.4 L46	1,345.58	1,321.53	1,356.83
8		Daily - \$/MW of Reserved Capacity per day	Schedule 3.4 L47	191.70	188.27	193.30
9		Hourly - \$/MW of Reserved Capacity per hour	Schedule 3.4 L48	7.99	7.84	8.05
10	RS 03	Scheduling, System Control and Dispatch Service (\$)				
11		per MW of Reserved Capacity per hour	Schedule 3.4 L51	0.105	0.100	0.100

2 OATT Rate Sheets

BC Hydro requires approved tariff pages for each of fiscal 2017, fiscal 2018 and fiscal 2019 so that it can publish the final OATT rates on its transmission website and refund customers accordingly.

A black-lined and clean copy of the tariff sheets are included as Attachment A.

The source documents of the tariff sheets are attached to the electronic version of this submission for stamping by the Commission and return to BC Hydro.

April 27, 2018
Mr. Patrick Wruck
Commission Secretary and Manager
Regulatory Support
British Columbia Utilities Commission
F2017 to F2019 Revenue Requirements Application
Open Access Transmission Tariff (OATT) Rate Schedules



Page 3 of 3

For further information, please contact Anthea Jubb at 604-623-3545 or by email at bchydroregulatorygroup@bchydro.com.

Yours sincerely,

Fred James

Chief Regulatory Officer

ch/rh

Enclosure



F2017 to F2019 Revenue Requirements Application Open Access Transmission Tariff Rate Schedules

Attachment A-1

Tariff Sheets Black-lined

Open Access Transmission Tariff Effective: April 1, 20172016

OATT Attachment H - Eleventh Twelfth Revision of Page 1

ATTACHMENT H

Annual Transmission Revenue Requirement for Network Integration Transmission Service

- 1. The Annual Transmission Revenue Requirement for purposes of the Network Integration Transmission Service shall be \$823,000,000\$810,840,000.
- 2. The amount in (1) shall be effective until amended by the Transmission Provider or modified by the Commission.

Effective April 1, 20172016, this rate schedule is interim-final as per BCUC Order No. G-47-18G-46-17.

ACCEPTED:	<u> </u>
ORDER NO	
	COMMISSION SECRETARY

Open Access Transmission Tariff Effective: April 1, 20172016

OATT Schedule 00 - Tenth Eleventh Revision of Page 1

Schedule 00

Network Integration Transmission Service

Availability	For wholesale transmission of electricity.	
Rate	Monthly Transmission Revenue Requirement:	
	Customers will be charged their load ratio share of one twelfth (1/12th) of the Network Transmission Revenue Requirement per month. The Transmission Revenue Requirement is shown in Attachment H. Onetwelfth of the Transmission Revenue Requirement is \$68,583,333\$67,570,000.	
Taxes	The Rate and Charges contained herein are exclusive of applicable taxes.	
Note	The terms and conditions under which Network Integration Transmission Service is supplied are contained in BC Hydro's OATT. Capitalized terms appearing in this Schedule, unless otherwise noted, shall have the meaning ascribed to them therein.	

Effective April 1, 20172016, this rate schedule is interim-final as per by BCUC Order No. G-47-18 G-46-17.

ACCEPTED:	
ORDER NO.	
ONDER 110.	COMMISSION SECRETARY

BC HydroOpen Access Transmission Tariff Effective: April 1, 20172016

OATT Schedule 01 - Tenth Eleventh Revision of Page 1

Schedule 01

Point-To-Point Transmission Service

Availability	For transmission of electricity on a firm and non-firm basis from one or more Point(s) of Receipt (POR) to one or more Point(s) of Delivery (POD).
Rate for Long-Term Firm Service	The Reserved Capacity Charge for the Long-Term Firm Service Rate will be up to a maximum price as set out below except where the POD is a point of interconnection between the Transmission System and the transmission system of FortisBC Inc., in which case the rate shall be zero (\$0.00).
	The Maximum Reserved Capacity Charge is \$70,213\$69,970/MW of reserved capacity per year to be invoiced monthly.
	Reserved Capacity Billing Demand
	The Reserved Capacity Billing Demand is determined for each POR(s), POD(s) pair. The Reserved Capacity for each pair of POR(s) and POD(s) will be the maximum non-coincident sum of the designated POR(s) and POD(s) included in the pair.

ACCEPTED:	
ORDER NO	
	COMMISSION SECRETARY

Open Access Transmission Tariff Effective: April 1, 20172016

OATT Schedule 01 - Tenth Eleventh Revision of Page 2

Schedule 01 - Point-To-Point Transmission Service (continued)

Rate for Short-Term Firm and Non-Firm Service	The posted prices for Short-Term Firm and Non-Firm Service will be less than or equal to a maximum price (\$/MWh) as set out below, except where the POD is a point of interconnection between the Transmission System and the transmission system of FortisBC Inc., in which case the rate shall be zero (\$0.00).		
	Maximum Price for:		
	Monthly delivery: per month.	\$5,851.07\\$5,830.86/MW of Reserved Capacity	
	Weekly delivery: per week.	\$1,350.25\\$1,345.58 / MW of Reserved Capacity	
	Daily delivery: day.	\$192.36\$191.70/MW of Reserved Capacity per	
	4. Hourly delivery:	\$8.02\$7.99/MW of Reserved Capacity per hour.	
	Discount Rate:		
	For discounted paths posted on the Transmission Provider's OASIS, the Transmission Customer shall pay each month for Reserved Capacity Billing Demand the greater of the rates set forth below and the rate offered by the Transmission Customer and accepted by the Transmission Provider up to the maximum rate for Short-Term Firm and Non-Firm Service:		
	Load Hour period (NERC holidays) ar	. Hourly delivery: \$3/MW of Reserved Capacity per hour in the Heavy Load Hour period (06:00-22:00, Monday - Saturday, excluding NERC holidays) and \$1/MW of Reserved Capacity per hour for the Light Load Hour period (remaining hours and days).	
	Daily delivery: sum of the hourly delivery charge in the 24 hour period in the day.		
Reserved Capacity for Short-Term Firm and Non-Firm Services	The Reserved Capacity shall be the maximum of the sum of non-coincident POD(s) Capacity Reservations or sum of non-coincident POR(s) Capacity Reservations.		

ACCEPTED:	_
ORDER NO.	
	COMMISSION SECRETARY

Open Access Transmission Tariff

Effective: April 1, 2016 OATT Schedule 01 - Tenth Eleventh Revision of Page 3

Schedule 01 - Point-To-Point Transmission Service (continued)

Penalty Charge	In addition to the applicable rate for service and associated charges for Ancillary Services, a penalty charge will be applied to all unauthorized usage at a rate of 125 percent of the maximum hourly delivery charge.	
Special Conditions	Discounts:	
	The following conditions apply to discounts for transmission service:	
	any offer of a discount made by BC Hydro must be announced to all Eligible Customers solely by posting on the OASIS,	
	2 any customer-initiated requests for discounts (including requests for use by one's wholesale merchant or an affiliate's use) must occur solely by posting on the OASIS,	
	once a discount is negotiated, details must be immediately posted on the OASIS, and	
	4. for any discount agreed upon for service on a path, from POR(s) POD(s), BC Hydro must offer the same discounted transmission service rate for the same time period to all Eligible Customers on all unconstrained transmission paths that go to the same POD(s) on the Transmission System.	
Taxes	The Rate and Charges contained herein are exclusive of applicable taxes.	
Resales	The rates and rules governing charges and discounts stated above shall not apply to resales of transmission service, compensation for which shall be governed by section 23.1 of the Tariff	
Note	The terms and conditions under which Transmission Service is supplied are contained in BC hydro's Open Access Transmission Tariff. Capitalized terms appearing in this Rate Schedule, unless otherwise noted, shall have the meaning ascribed to them therein.	

Effective April 1, 20172016, this rate schedule is interim-final as per BCUC Order No. G-47-18G-46-17.

ACCEPTED:	
ORDER NO.	
	COMMISSION SECRETARY

Open Access Transmission Tariff Effective: April 1, 20172016

OATT Schedule 03 - Ninth Tenth Revision of Page 1

Schedule 03

Scheduling, System Control, and Dispatch Service

Preamble	This service is required to schedule the movement of power through, out of, within, or into a Control Area. This service can be provided only by the operator of the Control Area in which the transmission facilities used for transmission service are located. Scheduling, System Control and Dispatch Service is to be provided directly by BC Hydro. The Transmission Customer must purchase this service from BC Hydro. The charges for Scheduling, System Control and Dispatch Service are to be based on the rates set forth below.
Availability	In support of Network Integration Transmission Service, Long and Short-Term Firm Point-to-Point Transmission Service, and Non-Firm Point-to-Point Transmission Service.
Rate	\$0.099\subseteq 0.105 per MW of Reserved Capacity per hour.
Taxes	The Rate and Charges contained herein are exclusive of applicable taxes.
Note	A description of the methodology for discounting Scheduling, System Control and Dispatch Services provided under this Schedule is contained in Section 3 of the BC Hydro OATT.

Effective April 1, 20172016, this rate schedule is interim-final as per BCUC Order No. G-47-18G-46-17

ACCEPTED:	_
ORDER NO	
	COMMISSION SECRETARY

Open Access Transmission Tariff Effective: April 1, 20162017

OATT Attachment H - Twelfth Thirteenth Revision of Page 1

ATTACHMENT H

Annual Transmission Revenue Requirement for Network Integration Transmission Service

- 1. The Annual Transmission Revenue Requirement for purposes of the Network Integration Transmission Service shall be \$\\\^{840,000\\}805,080,000\\.
- 2. The amount in (1) shall be effective until amended by the Transmission Provider or modified by the Commission.

Effective April 1, 20162017, this rate schedule is final as per BCUC Order No. G-47-18.

ACCEPTED:	
ORDER NO	
	COMMISSION SECRETARY

Page 7 of 18

Open Access Transmission Tariff Effective: April 1, 20162017

OATT Schedule 00 - Eleventh Twelfth Revision of Page 1

Schedule 00

Network Integration Transmission Service

Availability	For wholesale transmission of electricity.
Rate	Monthly Transmission Revenue Requirement:
	Customers will be charged their load ratio share of one twelfth (1/12th) of the Network Transmission Revenue Requirement per month. The Transmission Revenue Requirement is shown in Attachment H. Onetwelfth of the Transmission Revenue Requirement is \$67,570,000\$67,090,000.
Taxes	The Rate and Charges contained herein are exclusive of applicable taxes.
Note	The terms and conditions under which Network Integration Transmission Service is supplied are contained in BC Hydro's OATT. Capitalized terms appearing in this Schedule, unless otherwise noted, shall have the meaning ascribed to them therein.

Effective April 1, 20162017, this rate schedule is final as per by BCUC Order No. G-47-18.

ACCEPTED:	
ORDER NO.	
	COMMISSION SECRETARY
	F2017 to F2019 Revenue Requirements Application

OATT Rate Schedules

BC HydroOpen Access Transmission Tariff Effective: April 1, 20162017

OATT Schedule 01 - Eleventh Twelfth Revision of Page 1

Schedule 01

Point-To-Point Transmission Service

Availability	For transmission of electricity on a firm and non-firm basis from one or more Point(s) of Receipt (POR) to one or more Point(s) of Delivery (POD).
Rate for Long-Term Firm Service	The Reserved Capacity Charge for the Long-Term Firm Service Rate will be up to a maximum price as set out below except where the POD is a point of interconnection between the Transmission System and the transmission system of FortisBC Inc., in which case the rate shall be zero (\$0.00).
	The Maximum Reserved Capacity Charge is \$69,970\$68,719/MW of reserved capacity per year to be invoiced monthly.
	Reserved Capacity Billing Demand
	The Reserved Capacity Billing Demand is determined for each POR(s), POD(s) pair. The Reserved Capacity for each pair of POR(s) and POD(s) will be the maximum non-coincident sum of the designated POR(s) and POD(s) included in the pair.

ACCEPTED:	
ORDER NO	COMMISSION SECRETARY

BC Hydro
Open Access Transmission Tariff
Effective: April 1, 20162017

OATT Schedule 01 - Eleventh Twelfth Revision of Page 2

Schedule 01 - Point-To-Point Transmission Service (continued)

Rate for Short-Term Firm and Non-Firm Service	The posted prices for Short-Term Firm and Non-Firm Service will be less than or equal to a maximum price (\$/MWh) as set out below, except where the POD is a point of interconnection between the Transmission System and the transmission system of FortisBC Inc., in which case the rate shall be zero (\$0.00). Maximum Price for:	
	Monthly delivery: \$ per month.	5,830.86 <u>\$5,726.62</u> /MW of Reserved Capacity
	Weekly delivery: per week.	1,345.58 <u>\$1,321.53</u> /MW of Reserved Capacity
	3. Daily delivery: \$ day.	191.70\$188.27/MW of Reserved Capacity per
	4. Hourly delivery: \$	7.99\$7.84/MW of Reserved Capacity per hour.
	Discount Rate:	
	For discounted paths posted on the Transmission Provider's OASIS, the Transmission Customer shall pay each month for Reserved Capacity Billing Demand the greater of the rates set forth below and the rate offered by the Transmission Customer and accepted by the Transmission Provider up to the maximum rate for Short-Term Firm and Non-Firm Service:	
1. Hourly delivery: \$3/MW of Reserved Capacity per hour in the Load Hour period (06:00-22:00, Monday - Saturday, excluding NERC holidays) and \$1/MW of Reserved Capacity per hour Light Load Hour period (remaining hours and days).		6:00-22:00, Monday - Saturday, excluding \$1/MW of Reserved Capacity per hour for the
	Daily delivery: sum of the hourly delivery charge in the 24 hour period in the day.	
Reserved Capacity for Short-Term Firm and Non-Firm Services		v shall be the maximum of the sum of non- acity Reservations or sum of non-coincident rvations.

ACCEPTED:	<u> </u>
ORDER NO.	
	COMMISSION SECRETARY

Open Access Transmission Tariff Effective: April 1, 20162017

OATT Schedule 01 - Eleventh Twelfth Revision of Page 3

Schedule 01 - Point-To-Point Transmission Service (continued)

Penalty Charge	In addition to the applicable rate for service and associated charges for Ancillary Services, a penalty charge will be applied to all unauthorized usage at a rate of 125 percent of the maximum hourly delivery charge.	
Special Conditions	Discounts:	
	The following conditions apply to discounts for transmission service:	
	any offer of a discount made by BC Hydro must be announced to all Eligible Customers solely by posting on the OASIS,	
	2 any customer-initiated requests for discounts (including requests for use by one's wholesale merchant or an affiliate's use) must occur solely by posting on the OASIS,	
	once a discount is negotiated, details must be immediately posted on the OASIS, and	
	4. for any discount agreed upon for service on a path, from POR(s) POD(s), BC Hydro must offer the same discounted transmission service rate for the same time period to all Eligible Customers on all unconstrained transmission paths that go to the same POD(s) on the Transmission System.	
Taxes	The Rate and Charges contained herein are exclusive of applicable taxes.	
Resales	The rates and rules governing charges and discounts stated above shall not apply to resales of transmission service, compensation for which shall be governed by section 23.1 of the Tariff	
Note	The terms and conditions under which Transmission Service is supplied are contained in BC hydro's Open Access Transmission Tariff. Capitalized terms appearing in this Rate Schedule, unless otherwise noted, shall have the meaning ascribed to them therein.	

Effective April 1, 20162017, this rate schedule is final as per BCUC Order No. G-47-18.

ACCEPTED:	
ORDER NO	COMMISSION SECRETARY

Open Access Transmission Tariff Effective: April 1, 20162017

OATT Schedule 03 - Tenth Eleventh Revision of Page 1

Schedule 03

Scheduling, System Control, and Dispatch Service

Preamble	This service is required to schedule the movement of power through, out of, within, or into a Control Area. This service can be provided only by the operator of the Control Area in which the transmission facilities used for transmission service are located. Scheduling, System Control and Dispatch Service is to be provided directly by BC Hydro. The Transmission Customer must purchase this service from BC Hydro. The charges for Scheduling, System Control and Dispatch Service are to be based on the rates set forth below.
Availability	In support of Network Integration Transmission Service, Long and Short-Term Firm Point-to-Point Transmission Service, and Non-Firm Point-to-Point Transmission Service.
Rate	\$0.105\subseteq 0.100 per MW of Reserved Capacity per hour.
Taxes	The Rate and Charges contained herein are exclusive of applicable taxes.
Note	A description of the methodology for discounting Scheduling, System Control and Dispatch Services provided under this Schedule is contained in Section 3 of the BC Hydro OATT.

Effective April 1, 20162017, this rate schedule is final as per BCUC Order No. G-47-18.

ACCEPTED:	
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ORDER NO	· · · · · · · · · · · · · · · · · · ·
	COMMISSION SECRETARY

Open Access Transmission Tariff Effective: April 1, 20172018

OATT Attachment H - Thirteenth-Fourteenth Revision of Page 1

ATTACHMENT H

Annual Transmission Revenue Requirement for Network Integration Transmission Service

- 1. The Annual Transmission Revenue Requirement for purposes of the Network Integration Transmission Service shall be \$805,080,000\$825,612,000.
- 2. The amount in (1) shall be effective until amended by the Transmission Provider or modified by the Commission.

Effective April 1, 20172018, this rate schedule is final as per BCUC Order No. G-47-18.

ACCEPTED:	_
ORDER NO	_
	COMMISSION SECRETARY

Open Access Transmission Tariff Effective: April 1, 20172018

OATT Schedule 00 - Twelfth Thirteenth Revision of Page 1

Schedule 00

Network Integration Transmission Service

Availability	For wholesale transmission of electricity.
Rate	Monthly Transmission Revenue Requirement:
	Customers will be charged their load ratio share of one twelfth (1/12th) of the Network Transmission Revenue Requirement per month. The Transmission Revenue Requirement is shown in Attachment H. Onetwelfth of the Transmission Revenue Requirement is \$67,090,000\$68,801,000.
Taxes	The Rate and Charges contained herein are exclusive of applicable taxes.
Note	The terms and conditions under which Network Integration Transmission Service is supplied are contained in BC Hydro's OATT. Capitalized terms appearing in this Schedule, unless otherwise noted, shall have the meaning ascribed to them therein.

Effective April 1, 20172018, this rate schedule is final as per by BCUC Order No. G-47-18.

ACCEPTED:				
ORDER NO.				
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	F2017 to F2019 Re	evenue Requirer	ments Application	

OATT Rate Schedules

BC HydroOpen Access Transmission Tariff Effective: April 1, 20172018

OATT Schedule 01 - Twelfth Thirteenth Revision of Page 1

Schedule 01

Point-To-Point Transmission Service

Availability	For transmission of electricity on a firm and non-firm basis from one or more Point(s) of Receipt (POR) to one or more Point(s) of Delivery (POD).
Rate for Long-Term Firm Service	The Reserved Capacity Charge for the Long-Term Firm Service Rate will be up to a maximum price as set out below except where the POD is a point of interconnection between the Transmission System and the transmission system of FortisBC Inc., in which case the rate shall be zero (\$0.00).
	The Maximum Reserved Capacity Charge is \$68,719\$70,555/MW of reserved capacity per year to be invoiced monthly.
	Reserved Capacity Billing Demand
	The Reserved Capacity Billing Demand is determined for each POR(s), POD(s) pair. The Reserved Capacity for each pair of POR(s) and POD(s) will be the maximum non-coincident sum of the designated POR(s) and POD(s) included in the pair.

ACCEPTED:	
ORDER NO	
	COMMISSION SECRETARY

BC Hydro Open Access Transmission Tariff Effective: April 1, 20172018 OATT Schedule 01 - Twelfth Thirteenth Revision of Page 2

Schedule 01 - Point-To-Point Transmission Service (continued)

Rate for Short-Term Firm and Non-Firm Service	The posted prices for Short-Term Firm and Non-Firm Service will be less than or equal to a maximum price (\$/MWh) as set out below, except where the POD is a point of interconnection between the Transmission System and the transmission system of FortisBC Inc., in which case the rate shall be zero (\$0.00).		
	Maximum Price for:		
	Monthly delivery: per month.	\$5,726.62 <u>\$5,879.58</u> /MW of Reserved Capacity	
	Weekly delivery: per week.	\$1,321.53\$1,356.83/MW of Reserved Capacity	
	Daily delivery: day.	\$188.27\$193.30/MW of Reserved Capacity per	
	4. Hourly delivery:	\$7.84\$8.05/MW of Reserved Capacity per hour.	
	Discount Rate: For discounted paths posted on the Transmission Provider's OASIS, the Transmission Customer shall pay each month for Reserved Capacity Billing Demand the greater of the rates set forth below and the rate offered by the Transmission Customer and accepted by the Transmission Provider up to the maximum rate for Short-Term Firm an Non-Firm Service: 1. Hourly delivery: \$3/MW of Reserved Capacity per hour in the Heavy Load Hour period (06:00-22:00, Monday - Saturday, excluding NERC holidays) and \$1/MW of Reserved Capacity per hour for the Light Load Hour period (remaining hours and days).		
	2. Daily delivery: sum of the hourly delivery charge in the 24 hour period in the day.		
Reserved Capacity for Short-Term Firm and Non-Firm Services	The Reserved Capacity shall be the maximum of the sum of non-coincident POD(s) Capacity Reservations or sum of non-coincident POR(s) Capacity Reservations.		

ACCEPTED:	
ORDER NO.	
·	COMMISSION SECRETARY

Open Access Transmission Tariff Effective: April 1, 20172018

OATT Schedule 01 - Twelfth Thirteenth Revision of Page 3

Schedule 01 - Point-To-Point Transmission Service (continued)

	-	
Penalty Charge	In addition to the applicable rate for service and associated charges for Ancillary Services, a penalty charge will be applied to all unauthorized usage at a rate of 125 percent of the maximum hourly delivery charge.	
Special Conditions	Discounts:	
	The following conditions apply to discounts for transmission service:	
	any offer of a discount made by BC Hydro must be announced to all Eligible Customers solely by posting on the OASIS,	
	2 any customer-initiated requests for discounts (including requests for use by one's wholesale merchant or an affiliate's use) must occur solely by posting on the OASIS,	
	once a discount is negotiated, details must be immediately posted on the OASIS, and	
	4. for any discount agreed upon for service on a path, from POR(s) POD(s), BC Hydro must offer the same discounted transmission service rate for the same time period to all Eligible Customers on all unconstrained transmission paths that go to the same POD(s) on the Transmission System.	
Taxes	The Rate and Charges contained herein are exclusive of applicable taxes.	
Resales	The rates and rules governing charges and discounts stated above shall not apply to resales of transmission service, compensation for which shall be governed by section 23.1 of the Tariff	
Note	The terms and conditions under which Transmission Service is supplied are contained in BC hydro's Open Access Transmission Tariff. Capitalized terms appearing in this Rate Schedule, unless otherwise noted, shall have the meaning ascribed to them therein.	

Effective April 1, 20172018, this rate schedule is final as per BCUC Order No. G-47-18.

ACCEPTED:	
ORDER NO.	COMMISSION SECRETARY

Open Access Transmission Tariff Effective: April 1, 20172018

OATT Schedule 03 - Eleventh Twelfth Revision of Page 1

Schedule 03

Scheduling, System Control, and Dispatch Service

Preamble	This service is required to schedule the movement of power through, out of, within, or into a Control Area. This service can be provided only by the operator of the Control Area in which the transmission facilities used for transmission service are located. Scheduling, System Control and Dispatch Service is to be provided directly by BC Hydro. The Transmission Customer must purchase this service from BC Hydro. The charges for Scheduling, System Control and Dispatch Service are to be based on the rates set forth below.
Availability	In support of Network Integration Transmission Service, Long and Short-Term Firm Point-to-Point Transmission Service, and Non-Firm Point-to-Point Transmission Service.
Rate	\$0.100 per MW of Reserved Capacity per hour.
Taxes	The Rate and Charges contained herein are exclusive of applicable taxes.
Note	A description of the methodology for discounting Scheduling, System Control and Dispatch Services provided under this Schedule is contained in Section 3 of the BC Hydro OATT.

Effective April 1, 20172018, this rate schedule is final as per BCUC Order No. G-47-18.

ACCEPTED:	
ORDER NO	
	COMMISSION SECRETARY



F2017 to F2019 Revenue Requirements Application Open Access Transmission Tariff Rate Schedules

Attachment A-2

Tariff Sheets Clean

Open Access Transmission Tariff
Effective: April 1, 2016
OATT Attachment H - Twelfth Revision of Page 1

ATTACHMENT H

Annual Transmission Revenue Requirement for Network Integration Transmission Service

- 1. The Annual Transmission Revenue Requirement for purposes of the Network Integration Transmission Service shall be \$810,840,000.
- 2. The amount in (1) shall be effective until amended by the Transmission Provider or modified by the Commission.

Effective April 1, 2016, this rate schedule is final as per BCUC Order No. G-47-18.

ACCEPTED:		
ORDER NO	<u></u>	
		COMMISSION SECRETARY

BC Hydro
Open Access Transmission Tariff
Effective: April 1, 2016 OATT Schedule 00 - Eleventh Revision of Page 1

Schedule 00

Network Integration Transmission Service

Availability	For wholesale transmission of electricity.
Rate	Monthly Transmission Revenue Requirement:
	Customers will be charged their load ratio share of one twelfth (1/12th) of the Network Transmission Revenue Requirement per month. The Transmission Revenue Requirement is shown in Attachment H. Onetwelfth of the Transmission Revenue Requirement is \$67,570,000.
Taxes	The Rate and Charges contained herein are exclusive of applicable taxes.
Note	The terms and conditions under which Network Integration Transmission Service is supplied are contained in BC Hydro's OATT. Capitalized terms appearing in this Schedule, unless otherwise noted, shall have the meaning ascribed to them therein.

Effective April 1, 2016, this rate schedule is final as per by BCUC Order No. G-47-18.

ACCEPTED:		
ORDER NO.		
	COMMISSION	ON SECRETARY
	F2017 to F2019 Revenue Requirements Application	า
	OATT Rate Schedules	Page 2 of

BC HydroOpen Access Transmission Tariff Effective: April 1, 2016 OATT Schedule 01 - Eleventh Revision of Page 1

Schedule 01

Point-To-Point Transmission Service

Availability	For transmission of electricity on a firm and non-firm basis from one or more Point(s) of Receipt (POR) to one or more Point(s) of Delivery (POD).
Rate for Long-Term Firm Service	The Reserved Capacity Charge for the Long-Term Firm Service Rate will be up to a maximum price as set out below except where the POD is a point of interconnection between the Transmission System and the transmission system of FortisBC Inc., in which case the rate shall be zero (\$0.00).
	The Maximum Reserved Capacity Charge is \$69,970/MW of reserved capacity per year to be invoiced monthly.
	Reserved Capacity Billing Demand
	The Reserved Capacity Billing Demand is determined for each POR(s), POD(s) pair. The Reserved Capacity for each pair of POR(s) and POD(s) will be the maximum non-coincident sum of the designated POR(s) and POD(s) included in the pair.

ACCEPTED:	
ORDER NO	COMMISSION SECRETARY

BC Hydro
Open Access Transmission Tariff Effective: April 1, 2016 OATT Schedule 01 - Eleventh Revision of Page 2

Schedule 01 - Point-To-Point Transmission Service (continued)

Rate for Short-Term Firm and Non-Firm Service	less than or equal to except where the PO	Short-Term Firm and Non-Firm Service will be a maximum price (\$/MWh) as set out below, D is a point of interconnection between the and the transmission system of FortisBC Inc., in thall be zero (\$0.00).	
	Maximum Price for:		
	1. Monthly delivery:	\$5,830.86/MW of Reserved Capacity per month.	
	2. Weekly delivery:	\$1,345.58/MW of Reserved Capacity per week.	
	3. Daily delivery:	\$191.70/MW of Reserved Capacity per day.	
	4. Hourly delivery:	\$7.99/MW of Reserved Capacity per hour.	
	Discount Rate:		
	For discounted paths posted on the Transmission Provider's OASIS, the Transmission Customer shall pay each month for Reserved Capacity Billing Demand the greater of the rates set forth below and the rate offered by the Transmission Customer and accepted by the Transmission Provider up to the maximum rate for Short-Term Firm and Non-Firm Service:		
	1. Hourly delivery: \$3/MW of Reserved Capacity per hour in the Heavy Load Hour period (06:00-22:00, Monday - Saturday, excluding NERC holidays) and \$1/MW of Reserved Capacity per hour for the Light Load Hour period (remaining hours and days).		
	Daily delivery: sun period in the day.	n of the hourly delivery charge in the 24 hour	
Reserved Capacity for Short-Term Firm and Non-Firm		city shall be the maximum of the sum of non- apacity Reservations or sum of non-coincident servations.	

ACCEPTED:	
ORDER NO	
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Page 4 of 18

Open Access Transmission Tariff
Effective: April 1, 2016
OATT Schedule 01 - Eleventh Revision of Page 3

Schedule 01 - Point-To-Point Transmission Service (continued)

Penalty Charge	In addition to the applicable rate for service and associated charges for Ancillary Services, a penalty charge will be applied to all unauthorized usage at a rate of 125 percent of the maximum hourly delivery charge.	
Special Conditions	Discounts:	
	The following conditions apply to discounts for transmission service:	
	any offer of a discount made by BC Hydro must be announced to all Eligible Customers solely by posting on the OASIS,	
	2 any customer-initiated requests for discounts (including requests for use by one's wholesale merchant or an affiliate's use) must occur solely by posting on the OASIS,	
	once a discount is negotiated, details must be immediately posted on the OASIS, and	
	4. for any discount agreed upon for service on a path, from POR(s) POD(s), BC Hydro must offer the same discounted transmission service rate for the same time period to all Eligible Customers on all unconstrained transmission paths that go to the same POD(s) on the Transmission System.	
Taxes	The Rate and Charges contained herein are exclusive of applicable taxes.	
Resales	The rates and rules governing charges and discounts stated above shall not apply to resales of transmission service, compensation for which shall be governed by section 23.1 of the Tariff	
Note	The terms and conditions under which Transmission Service is supplied are contained in BC hydro's Open Access Transmission Tariff. Capitalized terms appearing in this Rate Schedule, unless otherwise noted, shall have the meaning ascribed to them therein.	

Effective April 1, 2016, this rate schedule is final as per BCUC Order No. G-47-18.

ACCEPTED:	
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	COMMISSION SECRETARY

Open Access Transmission Tariff Effective: April 1, 2016 OATT Schedule 03 - Tenth Revision of Page 1

Schedule 03

Scheduling, System Control, and Dispatch Service

Preamble	This service is required to schedule the movement of power through, out of, within, or into a Control Area. This service can be provided only by the operator of the Control Area in which the transmission facilities used for transmission service are located. Scheduling, System Control and Dispatch Service is to be provided directly by BC Hydro. The Transmission Customer must purchase this service from BC Hydro. The charges for Scheduling, System Control and Dispatch Service are to be based on the rates set forth below.
Availability	In support of Network Integration Transmission Service, Long and Short-Term Firm Point-to-Point Transmission Service, and Non-Firm Point-to-Point Transmission Service.
Rate	\$0.105 per MW of Reserved Capacity per hour.
Taxes	The Rate and Charges contained herein are exclusive of applicable taxes.
Note	A description of the methodology for discounting Scheduling, System Control and Dispatch Services provided under this Schedule is contained in Section 3 of the BC Hydro OATT.

Effective April 1, 2016, this rate schedule is final as per BCUC Order No. G-47-18.

ACCEPTED:	
ORDER NO.	
ONBEN 110	COMMISSION SECRETARY
	F2017 to F2019 Revenue Requirements Application

Open Access Transmission Tariff Effective: April 1, 2017 OATT Attachment H - Thirteenth Revision of Page 1

ATTACHMENT H

Annual Transmission Revenue Requirement for Network Integration Transmission Service

- 1. The Annual Transmission Revenue Requirement for purposes of the Network Integration Transmission Service shall be \$805,080,000.
- 2. The amount in (1) shall be effective until amended by the Transmission Provider or modified by the Commission.

Effective April 1, 2017, this rate schedule is final as per BCUC Order No. G-47-18.

ACCEPTED:	
ORDER NO	
	COMMISSION SECRETARY

BC Hydro
Open Access Transmission Tariff
Effective: April 1, 2017 OATT Schedule 00 - Twelfth Revision of Page 1

Schedule 00

Network Integration Transmission Service

Availability	For wholesale transmission of electricity.	
Rate	Monthly Transmission Revenue Requirement:	
	Customers will be charged their load ratio share of one twelfth (1/12th) of the Network Transmission Revenue Requirement per month. The Transmission Revenue Requirement is shown in Attachment H. Onetwelfth of the Transmission Revenue Requirement is \$67,090,000.	
Taxes	The Rate and Charges contained herein are exclusive of applicable taxes.	
Note	The terms and conditions under which Network Integration Transmission Service is supplied are contained in BC Hydro's OATT. Capitalized terms appearing in this Schedule, unless otherwise noted, shall have the meaning ascribed to them therein.	

Effective April 1, 2017, this rate schedule is final as per by BCUC Order No. G-47-18.

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ACCEPTED:		
ORDER NO.		
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	F2017 to F2019 Revenue Requirements Application	
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BC HydroOpen Access Transmission Tariff Effective: April 1, 2017 OATT Schedule 01 - Twelfth Revision of Page 1

Schedule 01

Point-To-Point Transmission Service

Availability	For transmission of electricity on a firm and non-firm basis from one or more Point(s) of Receipt (POR) to one or more Point(s) of Delivery (POD).
Rate for Long-Term Firm Service	The Reserved Capacity Charge for the Long-Term Firm Service Rate will be up to a maximum price as set out below except where the POD is a point of interconnection between the Transmission System and the transmission system of FortisBC Inc., in which case the rate shall be zero (\$0.00).
	The Maximum Reserved Capacity Charge is \$68,719/MW of reserved capacity per year to be invoiced monthly.
	Reserved Capacity Billing Demand
	The Reserved Capacity Billing Demand is determined for each POR(s), POD(s) pair. The Reserved Capacity for each pair of POR(s) and POD(s) will be the maximum non-coincident sum of the designated POR(s) and POD(s) included in the pair.

ACCEPTED:	
ORDER NO	COMMISSION SECRETARY

BC Hydro
Open Access Transmission Tariff
Effective: April 1, 2017 OATT Schedule 01 - Twelfth Revision of Page 2

Schedule 01 - Point-To-Point Transmission Service (continued)

Rate for Short-Term Firm and Non-Firm Service	The posted prices for Short-Term Firm and Non-Firm Service will be less than or equal to a maximum price (\$/MWh) as set out below, except where the POD is a point of interconnection between the Transmission System and the transmission system of FortisBC Inc., in which case the rate shall be zero (\$0.00).		
	Maximum Price for:		
	1. Monthly delivery:	\$5,726.62/MW of Reserved Capacity per month.	
	2. Weekly delivery:	\$1,321.53/MW of Reserved Capacity per week.	
	3. Daily delivery:	\$188.27/MW of Reserved Capacity per day.	
	4. Hourly delivery:	\$7.84/MW of Reserved Capacity per hour.	
	Discount Rate:		
	For discounted paths posted on the Transmission Provider's OASIS, the Transmission Customer shall pay each month for Reserved Capacity Billing Demand the greater of the rates set forth below and the rate offered by the Transmission Customer and accepted by the Transmission Provider up to the maximum rate for Short-Term Firm and Non-Firm Service:		
	1. Hourly delivery: \$3/MW of Reserved Capacity per hour in the Heavy Load Hour period (06:00-22:00, Monday - Saturday, excluding NERC holidays) and \$1/MW of Reserved Capacity per hour for the Light Load Hour period (remaining hours and days).		
	Daily delivery: sum of the hourly delivery charge in the 24 hour period in the day.		
Reserved Capacity for Short-Term Firm and Non-Firm Services	The Reserved Capacity shall be the maximum of the sum of non-coincident POD(s) Capacity Reservations or sum of non-coincident POR(s) Capacity Reservations.		

ACCEPTED:	
ORDER NO	
	COMMISSION SECRETARY

Open Access Transmission Tariff Effective: April 1, 2017 OATT Schedule 01 - Twelfth Revision of Page 3

Schedule 01 - Point-To-Point Transmission Service (continued)

Penalty Charge	In addition to the applicable rate for service and associated charges for Ancillary Services, a penalty charge will be applied to all unauthorized usage at a rate of 125 percent of the maximum hourly delivery charge.	
Special Conditions	Discounts:	
	The following conditions apply to discounts for transmission service:	
	any offer of a discount made by BC Hydro must be announced to all Eligible Customers solely by posting on the OASIS,	
	2 any customer-initiated requests for discounts (including requests for use by one's wholesale merchant or an affiliate's use) must occur solely by posting on the OASIS,	
	once a discount is negotiated, details must be immediately posted on the OASIS, and	
	4. for any discount agreed upon for service on a path, from POR(s) POD(s), BC Hydro must offer the same discounted transmission service rate for the same time period to all Eligible Customers on all unconstrained transmission paths that go to the same POD(s) on the Transmission System.	
Taxes	The Rate and Charges contained herein are exclusive of applicable taxes.	
Resales	The rates and rules governing charges and discounts stated above shall not apply to resales of transmission service, compensation for which shall be governed by section 23.1 of the Tariff	
Note	The terms and conditions under which Transmission Service is supplied are contained in BC hydro's Open Access Transmission Tariff. Capitalized terms appearing in this Rate Schedule, unless otherwise noted, shall have the meaning ascribed to them therein.	

Effective April 1, 2017, this rate schedule is final as per BCUC Order No. G-47-18.

ACCEPTED:	
ORDER NO	
	COMMISSION SECRETARY

Open Access Transmission Tariff Effective: April 1, 2017 OATT Schedule 03 - Eleventh Revision of Page 1

Schedule 03

Scheduling, System Control, and Dispatch Service

Preamble	This service is required to schedule the movement of power through, out of, within, or into a Control Area. This service can be provided only by the operator of the Control Area in which the transmission facilities used for transmission service are located. Scheduling, System Control and Dispatch Service is to be provided directly by BC Hydro. The Transmission Customer must purchase this service from BC Hydro. The charges for Scheduling, System Control and Dispatch Service are to be based on the rates set forth below.	
Availability	In support of Network Integration Transmission Service, Long and Short-Term Firm Point-to-Point Transmission Service, and Non-Firm Point-to-Point Transmission Service.	
Rate	\$0.100 per MW of Reserved Capacity per hour.	
Taxes	The Rate and Charges contained herein are exclusive of applicable taxes.	
Note	A description of the methodology for discounting Scheduling, System Control and Dispatch Services provided under this Schedule is contained in Section 3 of the BC Hydro OATT.	

Effective April 1, 2017, this rate schedule is final as per BCUC Order No. G-47-18.

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Open Access Transmission Tariff Effective: April 1, 2018 OATT Attachment H - Fourteenth Revision of Page 1

ATTACHMENT H

Annual Transmission Revenue Requirement for Network Integration Transmission Service

- 1. The Annual Transmission Revenue Requirement for purposes of the Network Integration Transmission Service shall be \$825,612,000.
- 2. The amount in (1) shall be effective until amended by the Transmission Provider or modified by the Commission.

Effective April 1, 2018, this rate schedule is final as per BCUC Order No. G-47-18.

ACCEPTED:	
ORDER NO	
	COMMISSION SECRETARY

BC Hydro
Open Access Transmission Tariff
Effective: April 1, 2018 OATT Schedule 00 - Thirteenth Revision of Page 1

Schedule 00

Network Integration Transmission Service

Availability	For wholesale transmission of electricity.	
Rate	Monthly Transmission Revenue Requirement:	
	Customers will be charged their load ratio share of one twelfth (1/12th) of the Network Transmission Revenue Requirement per month. The Transmission Revenue Requirement is shown in Attachment H. Onetwelfth of the Transmission Revenue Requirement is \$68,801,000.	
Taxes	The Rate and Charges contained herein are exclusive of applicable taxes.	
Note	The terms and conditions under which Network Integration Transmission Service is supplied are contained in BC Hydro's OATT. Capitalized terms appearing in this Schedule, unless otherwise noted, shall have the meaning ascribed to them therein.	

Effective April 1, 2018, this rate schedule is final as per by BCUC Order No. G-47-18.

ACCEPTED:				
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	F2017 to F2019 Revo	enue Requirements A	Application	
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BC HydroOpen Access Transmission Tariff Effective: April 1, 2018 OATT Schedule 01 - Thirteenth Revision of Page 1

Schedule 01

Point-To-Point Transmission Service

Availability	For transmission of electricity on a firm and non-firm basis from one or more Point(s) of Receipt (POR) to one or more Point(s) of Delivery (POD).
Rate for Long-Term Firm Service	The Reserved Capacity Charge for the Long-Term Firm Service Rate will be up to a maximum price as set out below except where the POD is a point of interconnection between the Transmission System and the transmission system of FortisBC Inc., in which case the rate shall be zero (\$0.00).
	The Maximum Reserved Capacity Charge is \$70,555/MW of reserved capacity per year to be invoiced monthly.
	Reserved Capacity Billing Demand
	The Reserved Capacity Billing Demand is determined for each POR(s), POD(s) pair. The Reserved Capacity for each pair of POR(s) and POD(s) will be the maximum non-coincident sum of the designated POR(s) and POD(s) included in the pair.

ACCEPTED:	
ORDER NO	COMMISSION SECRETARY

BC Hydro
Open Access Transmission Tariff
Effective: April 1, 2018

OATT Schedule 01 - Thirteenth Revision of Page 2

Schedule 01 - Point-To-Point Transmission Service (continued)

Rate for Short-Term Firm and Non-Firm Service	The posted prices for Short-Term Firm and Non-Firm Service will be less than or equal to a maximum price (\$/MWh) as set out below, except where the POD is a point of interconnection between the Transmission System and the transmission system of FortisBC Inc., in which case the rate shall be zero (\$0.00).			
	Maximum Price for:			
	1. Monthly delivery:	\$5,879.58/MW of Reserved Capacity per month.		
	2. Weekly delivery:	\$1,356.83/MW of Reserved Capacity per week.		
	3. Daily delivery:	\$193.30/MW of Reserved Capacity per day.		
	4. Hourly delivery:	\$8.05/MW of Reserved Capacity per hour.		
	Discount Rate:			
	For discounted paths posted on the Transmission Provider's OASIS, the Transmission Customer shall pay each month for Reserved Capacity Billing Demand the greater of the rates set forth below and the rate offered by the Transmission Customer and accepted by the Transmission Provider up to the maximum rate for Short-Term Firm an Non-Firm Service:			
	1. Hourly delivery: \$3/MW of Reserved Capacity per hour in the Heavy Load Hour period (06:00-22:00, Monday - Saturday, excluding NERC holidays) and \$1/MW of Reserved Capacity per hour for the Light Load Hour period (remaining hours and days).			
	Daily delivery: sum of the hourly delivery charge in the 24 hour period in the day.			
Reserved Capacity for Short-Term Firm and Non-Firm Services	The Reserved Capacity shall be the maximum of the sum of non-coincident POD(s) Capacity Reservations or sum of non-coincident POR(s) Capacity Reservations.			

ACCEPTED:	
ORDER NO	
	COMMISSION SECRETARY

Open Access Transmission Tariff
Effective: April 1, 2018
OATT Schedule 01 – Thirteenth Revision of Page 3

Schedule 01 - Point-To-Point Transmission Service (continued)

Penalty Charge	In addition to the applicable rate for service and associated charges for Ancillary Services, a penalty charge will be applied to all unauthorized usage at a rate of 125 percent of the maximum hourly delivery charge.		
Special Conditions	Discounts:		
	The following conditions apply to discounts for transmission service:		
	any offer of a discount made by BC Hydro must be announced to all Eligible Customers solely by posting on the OASIS,		
	2 any customer-initiated requests for discounts (including requests for use by one's wholesale merchant or an affiliate's use) must occur solely by posting on the OASIS,		
	once a discount is negotiated, details must be immediately posted on the OASIS, and		
	4. for any discount agreed upon for service on a path, from POR(s) POD(s), BC Hydro must offer the same discounted transmission service rate for the same time period to all Eligible Customers on all unconstrained transmission paths that go to the same POD(s) on the Transmission System.		
Taxes	The Rate and Charges contained herein are exclusive of applicable taxes.		
Resales	The rates and rules governing charges and discounts stated above shall not apply to resales of transmission service, compensation for which shall be governed by section 23.1 of the Tariff		
Note	The terms and conditions under which Transmission Service is supplied are contained in BC hydro's Open Access Transmission Tariff. Capitalized terms appearing in this Rate Schedule, unless otherwise noted, shall have the meaning ascribed to them therein.		

Effective April 1, 2018, this rate schedule is final as per BCUC Order No. G-47-18.

ACCEPTED:	<u> </u>
ORDER NO	
	COMMISSION SECRETARY

Open Access Transmission Tariff Effective: April 1, 2018 OATT Schedule 03 - Twelfth Revision of Page 1

Schedule 03

Scheduling, System Control, and Dispatch Service

Preamble	This service is required to schedule the movement of power through, out of, within, or into a Control Area. This service can be provided only by the operator of the Control Area in which the transmission facilities used for transmission service are located. Scheduling, System Control and Dispatch Service is to be provided directly by BC Hydro. The Transmission Customer must purchase this service from BC Hydro. The charges for Scheduling, System Control and Dispatch Service are to be based on the rates set forth below.	
Availability	In support of Network Integration Transmission Service, Long and Short-Term Firm Point-to-Point Transmission Service, and Non-Firm Point-to-Point Transmission Service.	
Rate	\$0.100 per MW of Reserved Capacity per hour.	
Taxes	The Rate and Charges contained herein are exclusive of applicable taxes.	
Note	A description of the methodology for discounting Scheduling, System Control and Dispatch Services provided under this Schedule is contained in Section 3 of the BC Hydro OATT.	

Effective April 1, 2018, this rate schedule is final as per BCUC Order No. G-47-18.

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