

An Application

By

Algoma Power Inc.

To Adjust

Electricity Distribution Rates

&

Rural and Remote Rate Protection Funding

Effective January 1, 2019

EB-2018-0017

Submitted: August 13, 2018

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ONTARIO ENERGY BOARD

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

AND IN THE MATTER OF an Application by Algoma Power Inc. for an Order or Orders pursuant to Section 78 of the *Ontario Energy Board Act, 1998* approving or fixing just and reasonable rates, Rural and Remote Rate Protection funding and other service charges for the distribution of electricity.

APPLICATION

- 1. The applicant is Algoma Power Inc. ("API" or the "Applicant"), a licensed distributor (ED-2009-0072) that owns and operates electricity distribution systems in the Algoma District of Ontario. API is an Ontario corporation with its head office in Sault Ste. Marie, and is a wholly-owned subsidiary of FortisOntario Inc.
- API hereby applies to the Ontario Energy Board (the "Board" or the "OEB"), pursuant to section 78 of the Ontario Energy Board Act, 1998 as amended (the "OEB Act") for an Order or Orders approving its proposed electricity distribution rates and other charges, effective January 1, 2019.
- 3. Effective January 1, 2018 in the matter of EB-2017-0025, the Board approved electricity distribution rates for API's electricity distribution customers.
- 4. This application has been prepared in a manner to facilitate the Board's expectation expressed in its Order and Decision in the matter of EB-2009-0278

in respect of the Rural and Remote Rate Protection ("RRRP") factor with an annual change in distribution rates and RRRP funding; and, to apply the principles of incentive regulation.

- 5. API is seeking approval for electricity distribution rates using the OEB's 2019 IRM Rate Generator Model, supplemented by an API-specific model that calculates the distribution rate adjustments and required RRRP funding applicable to API's unique circumstances. API confirms that it has worked with OEB staff to make the necessary adjustments to pre-populated OEB models, and that the billing determinants in the models as filed are accurate.
- 6. In this Application, API is applying to the Board to change the amount it charges for the delivery of electricity as follows:
 - A Residential RPP customer consuming 750 kWh per month would experience a total bill decrease of \$2.53 or 2%
 - A small general service customer consuming 2000 kWh would experience a total bill decrease of \$4.19 or 1.3%
- 7. The persons affected by this Application are the ratepayers of API's service territory. It is impractical to set out their names and addresses because they are too numerous.
- 8. The Applicant confirms that the application and related documents will be published on its website (<u>www.algomapower.com</u>)
- 9. The Applicant requests that, pursuant to Section 34.01 of the OEB's *Rules of Practice and Procedure*, this proceeding be conducted by way of written hearing.

10. The Applicant requests that a copy of all documents filed with the OEB in this proceeding be served on the Applicant as follows:

Greg Beharriell, P.Eng. Manager, Regulatory Affairs Algoma Power Inc. 1130 Bertie St. P.O. Box 1218 Fort Erie, ON L2A 5Y2 Phone: (905) 871-0330 x3278

Email Address: regulatoryaffairs@fortisontario.com

- In addition to the written evidence provided herein, the following live Microsoft
 Excel models have been filed in conjunction with the Application:
 - API_2019_IRM_Rate_Generator_Model_20180813.xlsb
 - API_GA_Analysis_Workform_20180813.xlsb
 - API_2019_RateDesign_20180813.xlsx
 - API_IRM_Add_BillImpact_R1_Class_20180813.xlsx
 - API_Proposed_Tariff_20180813.xlsx

MANAGER'S SUMMARY

PREAMBLE

On November 11, 2010, the Ontario Energy Board (the "Board") issued its Decision and Order in the matter of EB-2009-0278; an application by Algoma Power Inc. ("API") for an order approving just and reasonable rates and other charges for the distribution of electricity to be effective July 1, 2010 and January 1, 2011.

A key aspect of the Decision and Order in EB-2009-0278 was the Board's stated intention to calculate a Rural and Remote Rate Protection factor annually for API in order to calculate the annual change in distribution rates and RRRP funding. In its findings the Board stated,

"The Board intends to calculate an RRRP adjustment factor annually for Algoma Power, with rates and the RRRP amount for the rate year affected accordingly. Every year the Board will communicate the RRRP adjustment factor to Algoma Power to ensure that it is reflected in Algoma Power's rates application. Should Algoma Power not file either an IRM or a cost of service application, the Board will on its own motion initiate a proceeding in this regard."¹

In that context, API filed its first incentive regulation ("IR") application, EB-2011-0152, which proposed a form of IR that combines aspects of the Incentive Regulation Mechanism ("IRM") with the adjustment of electricity distribution rates contemplated in O. Reg. 442/01. The Board issued its final Decision and Order in the matter of EB-2011-0152 on March 6, 2012.

This Application is consistent with the Board's Decisions in the matter of EB-2009-0278 and in the matter of EB-2011-0152. In preparing this Application, API has complied with Chapter 3, Incentive Rate Setting Applications, of the Board's Filing Requirements for Distribution Rate Applications – 2018 Edition for 2019 Rate Applications, dated July 12, 2018 (the "Filing Requirements"), subject to certain modifications as noted herein.

¹ Decision and Order, EB-2009-0278, November 11, 2010, p.8

API's proposed distribution rates and RRRP funding for the 2019 rate year are based on the calculations performed in the API 2019 Rate Design Model (the "API Rate Model"). All other rates and charges referenced in this Manager's Summary and included in the accompanying 2019 Proposed Tariff of Rates and Charges are based on the output of the OEB's 2019 IRM Rate Generator Model, as posted on the OEB website July 24, 2018 (the "2018 IRM Model" or the "Model"). Any changes to the values prepopulated in the 2019 IRM Model were made in consultation with OEB staff and are described herein. In addition, API worked with OEB staff to allow the distribution rates calculated by the API Rate Model to be directly input at Tab 16 of the 2019 IRM model in order to use that Model to produce accurate tariffs and bill impacts in the required format.

The following table summarizes API's 2019 proposed distribution rates, as compared to 2018 approved rates. The proposed 2019 rates reflect adjustments to revenue to cost ratios, the 2018 RRRP or Price Cap Adjustment as required, as well as the 2019 adjustment for transition to fixed rates for residential (R1(i)) and seasonal customers.

Rate Class	Current MFC		Current Volumetric Charge		Proposed MFC		Proposed Volumetric Charge		% Chg MFC	% Chg Volumetric Chg
Residential R1(i)	\$	37.40	\$	0.0212	\$	42.34	\$	0.0172	13.21%	-18.87%
Residential R1(ii)	\$	25.08	\$	0.0353	\$	25.71	\$	0.0362	2.51%	2.55%
Residential R2	\$	645.61	\$	3.3451	\$	661.88	\$	3.4294	2.52%	2.52%
Seasonal	\$	50.05	\$	0.1338	\$	54.60	\$	0.1489	9.09%	11.29%
Street Lighting	\$	1.91	\$	0.3084	\$	2.05	\$	0.3310	7.33%	7.33%
microFIT	\$	5.40			\$	5.40				

 Table 1 – Distribution Rate Summary

APPLICABILITY OF RATE ADJUSTMENT MECHANISMS BY CLASS

API has four customer classifications:

i. Residential Service Classification

For the purposes of rates and charges, a residential service is defined in two ways: i) a dwelling occupied as a residence continuously for at least eight months of the year and, where the residential premises is located on a farm, includes other farm premises associated with the residential electricity meter, and ii) consumers who are treated as residential-rate class customers under Ontario Regulation 445/07 (Reclassifying Certain Classes of Consumers as Residential-Rate Class Customers: Section 78 of the Ontario Energy Board Act, 1998) made under the Ontario Energy Board Act, 1998.

RESIDENTIAL - R1

• This classification refers to a Residential service with a demand of less than, or is forecast to be less than, 50 kilowatts, and which is billed on an energy basis.

RESIDENTIAL – R2

 This classification refers to a Residential service with a demand equal to or greater than, or is forecast to be equal to or greater than, 50 kilowatts, and which is billed on a demand basis.

ii. Seasonal Customer Service Classification

This classification includes all services supplied to single-family dwelling units for domestic purposes, which are occupied on a seasonal/intermittent basis. A service is defined as Seasonal if occupancy is for a period of less than eight months of the year.

iii. Street Lighting Service Classification

This classification refers to an account for roadway lighting. The consumption for these unmetered accounts will be based on the calculated connection load times the calculated hours of use established in the approved OEB street lighting load shape template.

iv. microFIT Generator Service Classification

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

API's electricity distribution rates for Residential Service Classification (both Residential – R1 and Residential – R2) are adjusted in accordance with O. Reg. 442/01. The electricity distribution rates for these classes are adjusted in line with the average of rate adjustments of select rate classes of other distributors in the most recent rate orders, as calculated by the Board (the "RRRP Adjustment Factor"). API is submitting this application with a placeholder 2019 RRRP Adjustment Factor of 2.52%, based on the final 2018 RRRP Adjustment Factor. API acknowledges that the Board will determine the actual RRRP Adjustment Factor for 2019 electricity distribution rates in due course and that the API Rate Model and the OEB's 2019 IRM Model will then be updated accordingly.

The electricity distribution rates for the Seasonal Customer Service Classification and the Street Lighting Service Classification are not subject to the restrictions of O. Reg. 442/01 and will be determined in a manner consistent with a price cap form of incentive regulation. API is submitting this Application with a placeholder price cap adjustment of 0.6%. This is based on the 2018 rate-setting parameters; an inflation factor of 1.2%, a productivity factor of 0.0%, and a stretch factor of 0.6%. API acknowledges that the API Rate Model will require updates to reflect the 2019 price cap parameters, once available.

On April 2, 2015, the Board issued the Board Policy, "*A New Residential Rate Design for Residential Electricity Customers*"; EB-2012-0410. Under this policy, electricity distributors are to structure residential rates so that all the costs for distribution service are collected through a fixed monthly charge. Due to the manner in which the Residential customer class is structured at API, specific measures have been taken in this Application in order to comply with this policy. API has previously applied this policy to its Seasonal rate class, in accordance with the Board's findings in API's 2016 IRM application.²

The following table summarizes the applicability of each rate adjustment mechanism to each of API's rate classes.

Rate Class [Description]	RRRP Adjustment Factor (O.Reg. 442/01)	Price Cap IR Adjustment Factor	Residential Rate Design Transition
R1(i) [Traditional Residential]	Х		Х
R1(ii) [Deemed Residential - Demand <50 kW]	Х		
R2 [Deemed Residential - Demand >50 kW]	Х		
Seasonal [Occupancy < 8 months/year]		Х	Х
Street Lighting		Х	
microFIT			

² Decision and Order, EB-2015-0051, dated December 10, 2015, page 11

ELEMENTS OF THE APPLICATION

In this 2019 4th Generation Incentive Rate-setting Application, API has included discussion of the items listed below. For ease of reference, the relevant section of the Filing Requirements is included in parentheses where applicable.

- 2019 Rate Design, including:
 - Price cap adjustment for 2019 rates (3.2.1)
 - Revenue-to-cost ratio adjustments (3.2.2)
 - o RRRP Adjustment for Residential classes
 - Residential Rate Design Transition (3.2.3)
- Retail Transmission Service Rates (3.2.4)
- Review and disposition of Group 1 DVA balances (3.2.5)
- Bill Impacts

For greater clarity, API has not included in this Application any claims, changes, requests or proposals in relation to any of the following items:

- LRAM variance account (3.2.6)
- Tax changes (3.2.7)
- Z-factor claims (3.2.8)
- Advanced Capital Module (3.3.1)
- Incremental Capital Module (3.3.2)
- 'Eligible Investments' (3.3.3)

2019 RATE DESIGN

In API's 2015 cost of service proceeding, EB-2014-0055, the Board approved the following revenue to cost ratios and allocation of class revenues as the basis of the electricity distribution rates effective January 1, 2015.

	EB-2014-0055 Target Revenue to Cost Ratios											
	Allocation of Revenue Requirement Including Net Income	Misc. Revenue	Allocation of Distribution Revenue Requirement Including Net Income	Distribution Revenue at Status Quo Equivalent Rates	Target Revenue to Cost Ratio	Adjusted Distribution Revenue to Achieve Target Revenue to Cost Ratios						
Residential - R1	15,134,936	292,845	14,842,091	16,601,471	110.63%	16,451,085						
Residential - R2	3,731,937	75,827	3,656,111	4,093,854	110.74%	4,056,974						
Seasonal	3,719,751	79,308	3,640,443	1,965,214	60.00%	2,152,542						
Street Lighting	696,314	18,778	677,536	155,642	25.04%	155,579						
	23,282,938	466,758	22,816,181	22,816,181		22,816,181						

Further, the Board directed API to increase the revenue to cost ratios of the Seasonal and Street Lighting customer classes as defined in the table below.

Table 4

Futur	e Revenue to C	Cost Ratio D	Design Criteria	- EB-2014-00	55					
	2015	2016 2017 2018 2019								
Residential - R1	110.63%	Beneficary								
Residential - R2	110.74%		Benef	icary						
Seasonal	60.00%	66.00% 72.00% 78.00% 85.0								
Street Lighting	25.04%	10% Total Bill Impact								

The revenue to cost ratio for the Seasonal class is set to increase in increments each year while the Street Lighting class will increase annually by a measure limited by the total bill impact for that class. Annual incremental increases will cease once the class has reached the lower threshold of the Board's policy guideline.

The following two tables show the Board accepted rate design for the electricity distribution rates effective January 1, 2015.

Table 3

Table 5	
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				2015 Dis	stribution Ba	ase Rate Dete	rminations				
		Average #	Billing Dete	rminant	F/V	Split	Distribu	tion Rates	Revenues		
Customer Class	Metric		kWh	kW	Fixed Allocation	Variable Allocation	Monthly Service Charge	Variable Charge	Fixed	Variable	Total Revenue
Residential - R1	kWh	8496	105,791,701		13.6%	86.4%	22.02	0.1343	2,245,034	14,206,051	16,451,085
Residential - R2	kW	50		198,901	12.0%	88.0%	812.05	17.9473	487,230	3,569,744	4,056,974
									2,732,264	17,775,795	20,508,059
Simpl	e Avera		ery Charges I e in Delivery (,		0				or	0.79%
Simpl	e Avera	age Increas		-	-				ustment Fac		0.79%
		Average #	Billing Dete	rminant	F/V Split		Distribution Rates		Revenues		
Customer Class	Metric	of Customers	kWh	kW	Fixed Allocation	Variable Allocation	Service Charge	Variable Charge	Fixed	Variable	Total Revenue
Residential - R1	kWh	8496	105,791,701		40.7%	59.3%	23.34	0.0328	2,379,862	3,465,392	5,845,254
Residential - R2	kW	50		198,901	36.8%	63.2%	600.83	3.1131	360,498	619,199	979,696
Transformer Ow	nership	Allowance	- Allocated to	the Resid	ential - R2 o	lass				74,096	74,096
The Rural and R	emote	Pate Protoc	tion Amount F	oquirod f	or 2015 (EB-	2014-0055)					\$13,757,205

Accepted Residential R1 & R2 2015 Electricity Distribution Rates and RRRP Funding - EB-2014-0055

Table 6

Accepted Seasonal and Street Lighting Distribution Rates - EB-2014-0055

	2015 Distribution Base Rate Determination											
			Billing Dete	erminant	F/V S	plit	Distributi	on Rates		Revenues		
Customer Class	Metric	Average # of Customers	kWh	kW	Fixed Allocation	Variable Allocation	Monthly Service Charge	Variable Charge	Fixed	Variable	Total Revenue	
Seasonal	kWh	3138	7,731,414		47.5%	52.5%	27.15	0.1462	1,022,458	1,130,085	2,152,542	
Street Lighting	kWh	1018	804,705		8.6%	91.4%	1.10	0.1767	13,380	142,199	155,579	
									1,035,837	1,272,284	2,308,121	

The first step in the Annual Price Cap Index Adjustment and 2019 Rate Design is to adjust the revenue to cost ratios of the classes to comply with the direction of the Board in the matter of EB-2014-0055. The 2019 approved fixed and variable rates for the Street Lighting class were increased (while maintaining the historical fixed/variable split) to the point of achieving a total bill impact of approximately 10%. Once these rates were determined, the resulting 2019 Street Light Class Revenue was calculated using the proposed 2019 rates and the approved billing determinants from the 2015 Test Year. The 2019 revenue requirement was then converted to a 2015 equivalent revenue requirement (using the price cap adjustment factors for 2016-2019), in order to re-balance the class revenue allocations in accordance with the EB-2014-0055 Settlement Agreement. The details of these adjustments can be found in the "2019 SL Adj for 10% Impact" tab of the API Rate Model.

Table 7 shows the re-allocated 2015 test year class revenues required to achieve a revenue to cost ratio of 85% for the Seasonal customer class as stipulated in Table 4 and the adjustment to the Street Lighting as described above.

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	2019 Proposed Revenue to Cost Ratios - EB-2018-0017 Applied to 2015 Approved Revenue Requirement											
	Allocation of 2015 Revenue Requirement Including Net Income	2015 Misc. Revenue	Allocation of 2015 Distribution Revenue Requirement Including Net Income	2015 Distribution Revenue at Status Quo Equivalent Rates	Target Revenue to Cost Ratio	Adjusted Distribution Revenue to Achieve Target Revenue to Cost Ratios						
Residential - R1	15,134,936	292,845	14,842,091	16,601,471	105.07%	15,608,707						
Residential - R2	3,731,937	75,827	3,656,111	4,093,854	105.06%	3,844,955						
Seasonal	3,719,751	79,308	3,640,443	1,965,214	85.00%	3,082,480						
Street Lighting	696,314	18,778	677,536	155,642	42.91%	280,038						
	23,282,938	466,758	22,816,181	22,816,181		22,816,181						

Table 8 shows the determination of the equivalent electricity distribution rates for the reallocated class revenue shares provided in Table 7. The overall revenue and fixed/variable splits are the same as that accepted in EB-2014-0055. Equivalent electricity distribution rates are those rates required to recover the full revenue requirement in the absence of RRRP funding.

Table 8

Equivalent	Equivalent Distribution Rates Required to Recover the Proposed 2015 Base Revenue Requirement at the Proposed 2019 Revenue to Cost Ratios											
Excluding Transformer Ownership Allowance												
2019 Proposed Equivalent Electricity Distribution Rates												
	Metric		Billing Dete	rminant	F/V	Split	Distributi	on Rates	Revenues			
Customer Class		tric Average # of Customers	KVVII	kW	Fixed Allocation	Variable Allocation	Monthly Service Charge	Variable Charge	Fixed	Variable	Total Revenue	Reconciliation
Residential - R1	kWh	8496	105,791,701		13.6%	86.4%	20.89	0.1274	2,130,077	13,478,631	15,608,707	-
Residential - R2	kW	50		198,901	12.0%	88.0%	769.61	17.0094	461,767	3,383,188	3,844,955	-
Seasonal	kWh	3138	7,731,414		47.5%	52.5%	38.88	0.2093	1,464,178	1,618,302	3,082,480	-
Street Lighting	kWh	1018	804,705		8.6%	91.4%	1.97	0.3181	24,083	255,955	280,038	-
									4,080,105	18,736,075	22,816,181	-

Tables 9a, 9b, and 9c show the final price cap adjustment factors for 2016, 2017 and 2018 electricity distribution rates, while Table 9d shows the placeholder price cap adjustment factors for 2019 rates being used by API in this Application. API acknowledges that the Board is expected to determine values for the 2019 factors and that the API Rate Model

will require updates to reflect any changes to the placeholder values. The values in Tables 9a-9d are then used to index the re-allocated 2015 class revenue requirements from Table 8 to the proposed 2019 class revenue requirements shown in Tables 10a to 10d.

Table 9a

EB-2015-0051 Final Price Cap for 2016 Electricity Distribution Rates

Price Cap Metric	Status	Value
Inflation Factor	Final	2.10%
Productivity Factor	Final	0.00%
Stretch Factor	Assigned	0.60%
Price Index	Calculated	1.50%

Table 9c

EB-2017-0025 Price Cap for 2018 Electricity Distribution Rates

Price Cap Metric	Status	Value
Inflation Factor	Final	1.20%
Productivity Factor	Final	0.00%
Stretch Factor	Assigned	<u>0.60%</u>
Price Index	Calculated	0.60%

Table 9b

EB-2016-0055 Final Price Cap for 2017 Electricity Distribution Rates

Price Cap Metric	Status	Value
Inflation Factor	Final	1.90%
Productivity Factor	Final	0.00%
Stretch Factor	Assigned	0.60%
Price Index	Calculated	1.30%

Table 9d

EB-2018-0017 Price Cap for 2019 Electricity Distribution Rates

Price Cap Metric	Status	Value
Inflation Factor	Estimated	1.20%
Productivity Factor	Estimated	0.00%
Stretch Factor	Estimated	<u>0.60%</u>
Price Index	Calculated	0.60%

Table 10a

	IRM Indexed Revenue Requirement for 2016 Using the Actual 2016 Price Cap										
Excluding Transformer Ownership Allowance											
		Revenues	S								
Customer Class	Fixed	Variable	Total Revenue								
Residential - R1	2,162,028	13,680,810	15,842,838								
Residential - R2	468,694	3,433,936	3,902,629								
Seasonal	1,486,141	1,642,577	3,128,717								
Street Lighting	24,445	259,794	284,239								
	4,141,307	19,017,116	23,158,423								

Table 10c

IRM Indexed Revenue Requirement for 2018 Using the Actual 2018 Price Cap Excluding Transformer Ownership Allowance										
		Revenues								
Customer Class	Fixed	Variable	Total Revenue							
Residential - R1	2,203,275	13,941,812	16,145,088							
Residential - R2	477,635	3,499,448	3,977,084							
Seasonal	1,514,493	1,673,914	3,188,407							
Street Lighting	24,911	264,750	289,661							
	4,220,315	19,379,925	23,600,240							

Table 10b

IRM Indexed Revenue Requirement for 2017 Using the Actual 2017 Price Cap Excluding Transformer Ownership Allowance									
		Revenues	Total Revenue 16,048,795						
Customer Class	Fixed	Variable							
Residential - R1	2,190,134	13,858,661	16,048,795						
Residential - R2	474,787	3,478,577	3,953,364						
Seasonal	1,505,461	1,663,930	3,169,391						
Street Lighting	24,762	263,171	287,934						
	4,195,144	19,264,339	23,459,483						

Table 10d

IRM Indexed Revenue Requirement for 2019 Using the Estimated 2019 Price Cap Excluding Transformer Ownership Allowance									
		Revenues	Total						
Customer Class	Fixed	Variable	Total Revenue						
Residential - R1	2,216,495	14,025,463	16,241,958						
Residential - R2	480,501	3,520,445	4,000,946						
Seasonal	1,523,580	1,683,957	3,207,537						
Street Lighting	25,060	266,339	291,399						
	4,245,637	19,496,204	23,741,841						

In Table 11, the 2018 approved electricity distribution rates for the Residential – R1 and Residential – R2 customers classes have been indexed by the placeholder 2019 RRRP Adjustment Factor of 2.52%. This approach is consistent with O. Reg. 442/01 and past Board decisions on API's IRM applications. API's R1 Class has been segregated into two subclasses, as outlined under the "Applicability of Rate Adjustment Mechanisms by Class" section of this Application. This segregation was required in API's 2016 IRM Application (EB-2015-0051), in order to appropriately comply with the Board's policy in relation to the transition to fully fixed distribution rates for residential customers. API has maintained the same customer counts and billing determinants for each sub-class that were approved in its 2016-2018 IRM applications.

The 2019 calculated revenue from the Residential classes is then compared with the Test Year revenue requirement allocated to these two classes, following the revenue to cost ratio adjustments and the application of the 2016-2019 price cap indices described previously. The difference between the revenue calculated from RRRP-adjusted rates, and the Residential revenue requirement adjusted by the price cap indices, is the RRRP funding required for 2019.

The 2019 revenue requirement allocated to these two classes is \$20,242,904; the sum of \$16,241,958 and \$4,000,946 from Table 10d. The revenue recoverable through rates is derived using the 2015 Test Year approved billing determinants and the 2019 proposed rates (which are the 2018 approved rates indexed by the placeholder RRRP Adjustment factor). The difference is compensated in the RRRP funding amount of \$12,803,465, as shown in Table 11.

Table 11

Determination of Residential R1 & R2 2019 Electricity Distribution Rates and RRRP Funding

Indexed Revenues Allocated to the Residential R1 & R2 Classes for 2019

\$ 20,242,904

2019 Application of Rate Indexing Methodology														
Delivery Charges Indexed by Simple Average of Other LDC Increases in Current Year														
Simple	Average	Increase in	Delivery Cha	rge for 20	19 using the	2018 Board	Calculated	RRRP Adjus	tment Factor	r	2.52%			
		Average #	Billing Dete	rminant	F/V	Split	Distribu	tion Rates		Revenue	s			
Customer Class	Metric	-	kWh	kW	Fixed Allocation	Variable Allocation	Monthly Service Charge	Variable Charge	Fixed	Variable	Total Revenue			
Residential - R1 (i)	kWh	7531	80,045,884		66.6%	33.4%	38.34	0.0217	3,465,087	1,739,736	5,204,823			
Residential - R1 (ii)	kWh	965	25,745,817		24.2%	75.8%	25.71	0.0362	297,745	931,730	1,229,475			
Residential - R2	kW	50		198,901	36.8%	63.2%	661.88	3.4294	397,128	682,110	1,079,238			
Transformer Owners	hip Allo	wance - Allo	cated to the F	Residentia	I - R2 class					74,096	74,096			
The Rural and Remo	te Rate	Protection A	Amount Reaui	red for 20	19						\$ 12,803,465			

Table 12 provides the calculation of the Seasonal and Street Lighting class electricity distribution rates for 2019 following the revenue to cost ratio adjustment and the application of the 2016-2019 price cap indices to the re-allocated 2015 class revenue requirements. Derivation of 2019 rates from the 2019 class revenue requirements uses the customer counts and billing determinants accepted in EB-2014-0055.

Table 12

2019 Distribution Base Rate Determination for Non-RRRP Rate Classes											
				F/V S	plit	Distribu	tion Rates	Revenues			
Customer Class	Metric	Average # of Customers	kWh	Fixed Allocation	Variable Allocation	Monthly Service Charge	Variable Charge	Fixed	Variable	Total Revenue	
Seasonal	kWh	3138	7,731,414	59.4%	40.6%	50.60	0.1684	1,905,277	1,302,260	3,207,537	
Street Lighting	kWh	1018	804,705	8.6%	91.4%	2.05	0.3310	25,060	266,339	291,399	
								1,930,338	1,568,599	3,498,937	

Determination of Seasonal and Street Lighting Distribution Rates

RESIDENTIAL RATE DESIGN TRANSITION

On April 2, 2015, the Board issued the Board Policy, *"A New Residential Rate Design for Residential Electricity Customers"*; EB-2012-0410. Under this policy, electricity distributors are to structure residential rates so that all the costs for distribution service are collected through a fixed monthly charge.

Residential Rate Transition - R1, subclass (i)

As described above, the segregation of API's R1 class into two subclasses of customers was required in EB-2015-0051 in order to comply with the Board Policy.

The first section of Table 13 shows the data associated with the complete Residential – R1 customer class following changes to the revenue to cost ratios and the application of the 2016-2019 price cap indices. This information is consistent with Table 11 above.

Table 13

Revenue Decoupling for the Residential Rate Class - 4th Increment EB-2018-0017

	Customers/ Connections Proposed Rates		tes	Pro	posed Reve	Existing Split							
Rate Class		Average number of Customers	Test Year Consumption	Monthly Service Charge	Service Volume		vice Volumetric		Fixed	Variable	Total	Fixed	Variable
			kWh		kWh	kW	\$	\$	\$				
R1 (i)	Customers	7,531	80,045,884	\$ 38.34	\$ 0.0217		3,465,087	1,739,736	5,204,823	66.6%	33.4%		
R1 (ii)	Customers	965	25,745,817	\$ 25.71	\$ 0.0362		297,745	931,730	1,229,475	24.2%	75.8%		
Total R1	Customers	8,496	105,791,701				3,762,832	2,671,466	6,434,298	58.5%	41.5%		

Residential Decoupling - R1 (i)

Initial Monthly Service Charge (post IRM adjustment) Monthly Service Charge to Achieve 100% Recovery Monthly Service Charge Increment Proposed Monthly Service Charge
 2019
 2020
 2021
 2022
 2023

 \$ 38.34
 \$ 42.34
 \$ 46.34
 \$ 50.34
 \$ 54.34

 \$ 57.59

 \$ 2021
 \$ 2022

 \$ 4.00
 \$ 4.00
 \$ 4.00
 \$ 3.25
 \$ 3.25
 \$ 3.25

 \$ 42.34
 \$ 46.34
 \$ 50.34
 \$ 54.34
 \$ 57.59

2019 Proposed Residential Rates

ſ	Rate Class	s Customers/ Connections Proposed Rates			Proposed Revenues			F/V Split				
			Average number of Customers	Test Year Consumption	Monthly Service Charge	Service Volumetric		Fixed	Variable	Total	Fixed	Variable
ſ				kWh		kWh	kWh kW		\$	\$		
ſ	R1 (i)	Customers	7,531	80,045,884	\$ 42.34	\$ 0.0172		3,826,575	1,378,248	5,204,823	73.5%	26.5%

The section of Table 13 titled "Residential Decoupling – R1 (i)", follows the guidelines related to the Board's Policy for transition to fully fixed rates, and is consistent with the Board's findings in API's 2016-2018 IRM applications, that found API's proposal to limit

the annual fixed rate increases to \$4 and complete the transition over 8 years was reasonable. The resultant rate design for API's R1 (i) subclass is shown in the lower section of Table 13.

API has determined, based on 2017 data, that 10% of its residential customers consume 269 KWh or less on a monthly basis. To determine this level of consumption at the tenth percentile, API used a full data set of all customers with a complete twelve month billing cycle for the period of January 1 to December 31, 2017. This data set was exported from API's billing system to an Excel format and sorted on the basis of the total consumption for the year in descending order. Using Excel's percentile function, the twelve month consumption at the tenth percentile was 3223 kWh per year or 269 kWh per month. As noted in the Bill Impact section of the Application, the total bill impact at the tenth percentile consumption of 269 kWh for a residential customer is a decrease of \$0.90, or 1.3%, and as a result, API has not proposed any form of bill impact mitigation for the residential class.

Residential Rate Transition – Seasonal Class

In its Decision and Order in the matter of EB-2015-0051, the Board found that:

"Algoma Power shall apply the rate design policy to its Seasonal customer class and transition to a fully fixed rate over a nine year period; eight years at \$4, and the residual increase over the ninth year"³

The first section of Table 14 shows the data associated with the complete Seasonal customer class following changes to the revenue to cost ratios and the application of the 2016-2019 price cap indices. This information is consistent with Table 12 above.

³ Deccision and Order, EB-2015-0051, December 10, 2015, p.11

Table 14

Revenue Decoupling for the Seasonal Rate Class - 4th Increment EB-2018-0017

	Customers/	Connections			P	rop	osed Ra	tes			Pro	pos	ed Reve	nue	!S		Existin	ıg S	plit	
Rate Class		Average number of Customers	Test Year Consumption	Se	onthly ervice narge		Volur	net	ric		Fixed	V	ariable		Total	F	ixed	Va	ariable	
			kWh				kWh		kW		\$		\$		\$					
Seasonal	Customers	3,138	7,731,414	\$	50.60	\$	0.1684			1,	905,394	1,	301,970	3	3,207,364		59.4%		40.6%	
Seasonal Decouplin	•				2019		2020		2021		2022		2023		2024		2025		2026	2027
Initial Monthly Serv	0 11		,		50.60	\$	54.60	\$	58.60	\$	62.60	\$	66.60	\$	70.60	\$	74.60	\$	78.60	\$ 82.60
Monthly Service Cha	arge to Achieve	100% Recovery	y	\$	85.18															
Monthly Service Cha	arge Increment			\$	4.00	\$	4.00	\$	4.00	\$	4.00	\$	4.00	\$	4.00	\$	4.00	\$	4.00	\$ 2.58
Proposed Monthly S	Service Charge			\$	54.60	\$	58.60	\$	62.60	\$	66.60	\$	70.60	\$	74.60	\$	78.60	\$	82.60	\$ 85.18

2019 Proposed Seasonal Rates

Rate Class	Customers/	Connections		Proposed Rates			Pro	posed Reve	F/V Split		
		Average number of Customers	Test Year Consumption	Monthly Service Charge	Volumetric		Fixed	Variable	Total	Fixed	Variable
			kWh		kWh	kW	\$	\$	\$		
Seasonal	Customers	3,138	7,731,414	\$ 54.60	\$ 0.1489		2,056,018	1,151,346	3,207,364	64.1%	35.9%

The section of Table 14 titled "Seasonal Decoupling", follows the guidelines related to the Board's Policy for transition to fully fixed rates. API proposes to continue implementing annual increments of \$4 to the monthly service charge, which would achieve fully fixed rates in the 2027 rate year. The resultant rate design for API's Seasonal class is shown in the lower section of Table 14.

API has determined, based on 2017 data, that 10% of its seasonal customers consume 16 KWh or less on a monthly basis. To determine this level of consumption at the tenth percentile, API used a full data set of all customers with a complete twelve month billing cycle for the period of January 1 to December 31, 2017. This data set was exported from API's billing system to an Excel format and sorted on the basis of the total consumption for the year in descending order. Using Excel's percentile function, the twelve month consumption at the tenth percentile was 186 kWh per year or 16 kWh per month. As noted in the Bill Impact section of the Application, the total bill impact for a Seasonal customer consuming 50 kWh⁴ per month is \$5.40, or 8%, and as a result, API has not proposed any form of bill impact mitigation for the Seasonal class.

⁴ In accordance with the Filing Requirements, API has calculated the bill impact at the 10th percentile to a minimum of 50 kWh per month.

1.6438

1.4481

\$/kW

RETAIL TRANSMISSION SERVICE RATES ("RTSR")

API has proposed Retail Transmission Service Rates ("RTSR") compliant with the Board's Guideline G-2008-0001, Revision 4.0, and dated June 28, 2012. API has calculated proposed RTSR rates using the relevant tabs within the 2019 IRM Model. An electronic version of the Model has been filed with this Application, and a print version of the Model has been provided in Schedule "B" to this Application.

The proposed RTSR effective January 1, 2019 are shown below.

Table 15 – RTSR Summary			
Service Classification	2018	2019	UOM
	Approved	Proposed	UOIVI
<u>Residential - R1</u>			
Retail Transmission Rate - Network Service Rate	0.0063	0.0066	\$/kWh
Retail Transmission Rate - Line and Connection Service Rate	0.0053	0.0060	\$/kWh
Residential - R2			
Retail Transmission Rate - Network Service Rate	2.4048	2.5066	\$/kW
Retail Transmission Rate - Line and Connection Service Rate	2.0074	2.2787	\$/kW
<u>Seasonal</u>			
Retail Transmission Rate - Network Service Rate	0.0063	0.0066	\$/kWh
Retail Transmission Rate - Line and Connection Service Rate	0.0053	0.0060	\$/kWh
Street Lighting			
Retail Transmission Rate - Network Service Rate	1.7413	1.8150	\$/kW

Table 15 – RTSR Summary

Retail Transmission Rate - Line and Connection Service Rate

REVIEW AND DISPOSITION OF GROUP 1 DEFERRAL AND VARIANCE ACCOUNTS

In accordance with the Filing Requirements, API has populated the relevant Group 1 Deferral and Variance Accounts ("DVA") tabs within the 2019 IRM Rate Generator Model. A print version of the Workform is provided in Schedule "B" to this Application.

In the table below, the threshold test using the Group 1 Sub-Total (including Account 1589 - Global Adjustment) yields a value of (0.0025) per kWh which exceeds the threshold set out in Chapter 3.

Threshold Test - 2019 IRM Algoma Power Inc. EB-2018-0017 **Total Claim Amounts Requested** Group 1 Sub-Total (excluding Account 1589 - Global Adjustment) (223,208) Total Metered kWh 203,063,778 (0.0011) Threshold exceeded Threshold Test (Total claim per kWh) RSVA - Global Adjustment (285,344) Metered Consumption kWh for Current Class B Customers (Non-RPP consumption LESS WMP, Class A and new Class A's former Class B consumption, if applicable) 36,509,831 (0.0078) Threshold exceeded Threshold Test (Total claim per kWh) Group 1 Sub-Total (including Account 1589 - Global Adjustment) (508,552) Total Metered kWh 203,063,778 Threshold Test (Total claim per kWh) (0.0025) Threshold exceeded NOTE: Threshold is set by the OEB at \$0.001 per kWh per Chapter 3 Filing Requirements

Table 16 – Threshold Test

Based on the above, API is requesting disposition of its Group 1 accounts within this Application.

The following table details the reconciliation of the DVA Workform with API RRR filings as at December 31, 2017.

Table 17 – Reconciliation of DVA Workform to RRR Filings

Algoma Power Inc EB-2018-0017				
Balances as at December 31, 2017				
Group 1 Accounts	Account Number	Per DVA Work Form	Per 2.1.7 Filing	Difference
LV Variance Account	1550	-	-	-
Smart Metering Entity Charge Variance	1551	(5,329)	(5,329)	-
RSVA - Wholesale Market Service Charge (exclude CBR below)	1580	(542,062)	(554,044)	(11,982
Variance WMS – Sub-account CBR Class A	1580	-	-	-
Variance WMS – Sub-account CBR Class B	1580	(11,982)	(11,982)	-
RSVA - Retail Transmission Network Charge	1584	(130,350)	(130,350)	-
RSVA - Retail Transmission Connection Charge	1586	92,296	92,296	-
RSVA - Power (excluding Global Adjustment)	1588	1,014,670	460,063	(554,607
RSVA - Global Adjustment	1589	(1,402,790)	528,977	1,931,767
Disposition and Recovery/Refund of Regulatory Balances (2012)	1595	983,879	-	(983,879
Disposition and Recovery/Refund of Regulatory Balances (2013)	1595	(0)	-	C
Disposition and Recovery/Refund of Regulatory Balances (2014)	1595	-	-	-
Disposition and Recovery/Refund of Regulatory Balances (2015)	1595	9,479	9,479	(0
Disposition and Recovery/Refund of Regulatory Balances (2016)	1595	-	-	-
Disposition and Recovery/Refund of Regulatory Balances (2017)	1595	(44,504)	(44,504)	(0
		(36,693)	344,607	381,300

A Balance in 2.1.7 filing includes CBR Class B balance which is reported separately in DVA Work Form.

B Difference relates to former Form 1598 IESO Fixed Priced Adjustment ("FPA") and microFit and FIT 2017 true-ups that were performed in July 2018 and recorded in the continuity schedule in the 'Other 1 Adjustments during Q4 2017' column. Also, given the 1 month IESO submission lag noted in Application narrative, an additional adjustment relating to December 2017 consumption billed in January 2018 and submitted on former Form 1598 IESO FPA in January 2018 is recorded in the continuity schedule in the 'Other 1 Adjustments during Q4 2017' column. Remaining differences relate to the difference between December 2017 unbilled revenue accrual and actual billed, and the December 2017 IESO accrual and actual billed.

rences Explained	Diffe
(33,865)	2017 FPA true-up
222,431	2017 MicroFit + FIT true-up
(831,957)	December 2017 consumption submitted on former Form 1598 IESO FPA submission
80,398	Difference between December 2017 unbilled revenue accrual and billed actual
8,387	Difference between December 2017 IESO accrual and billed actual
(554,607)	
(554,607)	Per above
-	Unexplained difference

Table 17 (continued)

C Difference relates to former Form 1598 IESO Global Adjustment ("GA") true-ups for 2017 that were performed in July 2018 and recorded in the continuity schedule in 'Other 1 Adjustments during Q4 2017.' Also, given the 1 month IESO submission lag noted in Application narrative, an additional adjustment relating to December 2017 consumption billed in January 2018 and submitted on former Form 1598 IESO GA in January 2018 is recorded in the continuity schedule in the 'Other 1 Adjustments during Q4 2017' column. A 3rd difference relates to the difference between December 2017 unbilled revenue accrual and actual billed. A final adjustment has been recorded that quantifies the difference in the December 2017 IESO One invoice accrued using the 2nd GA estimate and the actual billed amount.

	Differences Explained
2017 GA true-up	48,094
December 2017 consumption submitted on former Form 1598 IESO GA submission	1,296,673
Difference between December 2017 unbilled revenue accrual and billed actual	2,000
December 2017 IESO GA Accrual vs IESO GA Actual	585,000
	1,931,768
Per above	1,931,767

Unexplained difference

D Disposition and Recovery/Refund of Regulatory Balances (2012) represents a placeholder for Disposition and Recovery/Refund of Regulatory Balances (2010).

In the Board's Decision in the matter of EB-2009-0278, the Board approved disposition of a Seasonal customer class deferral account which had arisen from an earlier Board Order; EB-2007-0744 issued to API's predecessor, Great Lakes Power Limited. API presented a plan in its 2011 electricity distribution rate application, EB-2009-0278 to dispose of the accumulated balance in the account as at December 31, 2009. The plan was described as follows:

The 2010 Seasonal Customer Rate Mitigation Plan	
EB-2007-0744 Mitigated Amount of Revenue Requirement	829,600
Accumulated Balance of Deferral Account as of December 31, 2009	1,935,733
2010 Forecast of Energy Throughput in the Seasonal Class – kWh	12,622,297
Forecasted Term of the Deferral Account Recovery (Years)	5
Rate Rider to Clear the Deferral in Five Years - \$/kWh	0.0307

In the eleven month period from December 31, 2009 to December 1, 2010, the implementation date, the deferral amount associated with the Seasonal rate class accumulated an additional \$760,467 beyond the amount designated to be disposed. To approve and start to recover this additional amount, API proposed to extend the sunset date on the current rate rider which was set to expire November 30, 2015 to June 30, 2019 in EB-2014-0055 and this was approved in the Final Rate Order dated February 2, 2015. API continues to recover this rate rider in rates, but notes that the seasonal class energy sales has been declining steadily over the past several years, with only 6.1 million kWhs billed/accrued in 2017. It is expected that there will be a significant residual balance once the new sunset date of June 30, 2019 has passed.

Adjustments to DVA Balances

API has not made any material adjustments to DVA balances that were previously approved by the Board on a final basis in both Cost of Service ("CoS") and IRM proceedings (i.e. balances that were adjusted subsequent to the balance sheet date that were cleared in the most recent rates proceeding).

1595 Analysis Workform

Given that API is not requesting disposition of any 1595 accounts, API is not submitting a 1595 Workform with this Application.

Global Adjustment

API had both Class A and Class B customers throughout the period requested for disposition within this Application. Therefore, the relevant tabs have been completed within the 2019 IRM Rate Generator Model to ensure appropriate allocation of Group 1 DVA balances and calculation of rate riders.

In accordance with the Filing Requirements, API has completed the GA Analysis Workform, as posted on the OEB website version dated July 13, 2018. An electronic copy of the Workform has been filed in conjunction with this Application, and a print version of the Workform has been provided in Schedule "C" to this Application. Unexplained discrepancies are within the +/- 1% threshold of total annual IESO GA charges.

Description of Settlement Process with the IESO

Although during 2017 the settlement process with the IESO has remained unchanged from what was outlined in API's 2018 IRM Application (EB-2017-0025), the process has been provided below for ease of reference.

Billing of Class A and B Customers

Customers (both Class A and B) are billed on a one month billing lag (i.e. January consumption would be billed to customers in February). Class B non-RPP customers are billed using the 2nd GA estimate. Class A customers are billed using their peak demand factor (PDF) multiplied by the actual total monthly Global Adjustment published by the IESO. Since the IESO bills based on the same methodology, the amount billed to Class A customers is equal to the amount charged by the IESO for Class A Global Adjustment (charge type 147). A monthly check is done to ensure that the amount billed to Class A customers equals the amount billed by the IESO for Class A Global Adjustment. Since this is the case, there will be no variance created for Global Adjustment for Class A customers within OEB account 1589.

API served one Class A customer throughout 2017. Therefore, the residual OEB account 1589 balance being requested for disposition within this Application should not be applied

in the form of a rate rider to this account. This has been reflected in the 2019 IRM Rate Generator Workform submitted with this Application.

Unbilled Accrual Class A and B Customers

Unbilled accruals are posted to API's accounting records on a monthly basis, and are reversed the following month. RPP customers are accrued using the applicable TOU and RPP prices that are in effect. For non-RPP customers, due to the timing in which the unbilled reports are run in the system, the 1st GA estimate is used for all non-interval customers. For interval customers, the 2nd GA estimate is used.

RPP Tiered & TOU Customers and the IESO Settlement Process:

Given the one month billing lag discussed above, IESO settlements submitted to the IESO are also filed with a 1 month lag. For example, the February IESO settlement submission (due by fourth business day in March) would be based on January consumption values and inputs. Consumption values for RPP tiered and TOU customers are obtained from the accounting system by running detailed reports that pull relevant information from actual customer billings during the period. Specific consumption values are included in the output of the report is run to ensure the appropriate consumption values are included in the output of the report. The consumption values are input in an excel spreadsheet for use in the settlements computation (see below). In addition, inputs for the weighted average energy price (obtained from an independent 3rd party database and includes embedded generation prices), the final Global Adjustment rate (published by OEB), RPP tiered electricity prices and TOU electricity prices (published by the OEB) are also entered into the aforementioned spreadsheet. All of these inputs are also based on a 1 month lag so that consumption values are consistent with all inputs.

Using these inputs and consumption values for RPP and TOU customers, the following two sets of computations are completed:

 The difference between the weighted average energy price and the RPP tiered and TOU pricing is multiplied by the applicable RPP and TOU consumption values (referred to as the Fixed Price Adjustment "FPA" variance). This variance is treated as a payable back to the IESO and is recorded in OEB account 1588. The accounting entry consists of a debit to OEB account 1588 and a credit payable to the IESO.

 The final Global Adjustment rate is multiplied by the RPP and TOU consumption values to determine the amount receivable from the IESO (referred to as the Global Adjustment "GA" variance). This credit is recorded in OEB account 1589. The accounting entry consists of a debit receivable from the IESO and a credit to OEB account 1589.

The net of the above two calculations, along with the consumption values and number of customers is reported in the applicable tiers/buckets on the Former 1598 IESO settlements submission form. Submissions are done on a monthly basis.

True-ups are completed on an annual basis in conjunction with the preparation of IRM and/or CoS proceedings. All consumption values are re-run out of the accounting system and all inputs are re-entered to ensure no typographical errors were made or to account for any changes in externally provided inputs (weighted average energy price, final Global Adjustment rate). Any differences that arise as a result of the true-ups are typically due to billing corrections (i.e. consumption value changes) that have occurred after the original IESO settlement submissions were submitted. The true-up amounts are reported as Other Adjustments on the DVA Workform for IRM and/or CoS proceedings in the year in which it relates to.

Based on the above process in place, any residual balance that remains in OEB account 1589 at the end of the reporting period would not be attributed to RPP (tiered and TOU) customers; rather the residual balances should be allocated to non-RPP Class B customers.

Final Variance Settlement Amount:

In addition to the Fixed Price Adjustment and the Global Adjustment variances, the final RPP variance settlement amount is also filed on the Former 1598 IESO settlements form submission. Detailed reports are run out of the accounting system that compile final customer billings in which final RPP variance settlement amounts have been assessed for those RPP customers that have left / opted out of RPP pricing. In accordance with

changes brought about from the Fair Hydro Act, 2017, this settlement amount was discontinued effective July 1, 2017.

Change in Settlement Process for 2018

In the OEB's staff submission dated December 12, 2017 in EB-2017-0025, a recommendation was made that API modify its current settlement process to better align with IESO requirements. API's reply submission dated December 18, 2017 stated that the process will be adjusted starting with January 2018 consumption, and API confirms that the process has been modified accordingly. However, given that API's current Application requests disposition of 2017 DVA balances, the modified process effective January 2018 has not been outlined above. Rather it will be included in a future proceeding.

Certification of Evidence

A certification has been provided in Schedule "A" to this Application.

Capacity Based Recovery (CBR)

API has followed the accounting guidance on disposition of CBR variances. The relevant tabs have been completed within the 2019 IRM Model to ensure appropriate allocation of the CBR balance being request for disposition within this Application.

Disposition of DVA Balances

API has used the same allocation methodology as used in previous proceedings to assign Group 1 balances to its rate classes.

In consideration of the recommendation outlined the Filing Requirements along with assessing bill impacts, API has proposed a one year disposition period. Rate rider calculations can be found in the electronic copy of the 2019 IRM Rate Generator Model that has been submitted with this Application. A print version of the Model has been provided in Schedule "B" to this Application.

BILL IMPACT SUMMARY

A summary of total bill impacts is provided in Table 18 below. Further detail on these bill impacts can be found at Tab 20 in the electronic copy of the 2019 IRM Model and in the Additional Bill Impact Workform that have been submitted with this Application. A print version of the Model and Additional Bill Impact has been provided in Schedule "B" to this Application.

Table 18 – Bill Impact Summary

	Consumption	Domond	Total Bill							
RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Consumption (kWh)	Jemand (kW)	2018		0010		Change 2018 to 2019			
(eg. Residential 100, Residential Retailer)	(KWII)	(KW)		2018	B 2019		\$		%	
Residential R1(i) - TOU - 10th percentile	269	-	\$	69.99	\$	69.09	\$	(0.90)	-1.3%	
Residential R1(i) - TOU - OEB Typical	750	-	\$	124.40	\$	121.87	\$	(2.53)	-2.0%	
Residential R1(ii) - TOU	2,000	-	\$	327.56	\$	323.37	\$	(4.19)	-1.3%	
Residential R2 - Non-RPP	90,000	225	\$1	2,403.51	\$1	4,372.76	\$	1,969.25	15.9%	
Seasonal - TOU - 10th percentile	50	-	\$	67.70	\$	73.10	\$	5.40	8.0%	
Seasonal - TOU - OEB Typical	750	-	\$	267.72	\$	281.86	\$	14.14	5.3%	
Street Lighting - Non-RPP	19,056	62	\$	9,782.26	\$1	0,745.43	\$	963.17	9.8%	

Notes on Tabs 19 and 20 of 2019 IRM Model

API notes that it has made the following modifications to the automatically generated tariff produced by Tab 19 of the 2019 IRM Model.⁵ API has also made modifications to portions of Tab 20 of the 2019 IRM Model in order to accurately reflect total bill amounts and impacts for its customers.

Description	Modifications to Tariff	Modifications to Tab 20
Formulas for DRP Adjustment are	N/A	Changed \$36.43 to \$36.86 in the
based on a maximum rate of \$36.43. This rate was changed to		formulas in cells H91, K91, H315, and K315
\$36.86, effective July 1, 2018. ⁶		

⁵ These modifications are reflected in the file "API_2019_Proposed_Tariff_20180813.xlsx", which was initially created from the 2019 IRM Model Tab 19 output.

⁶ Decision and Order, EB-2018-0192, June 21, 2018

Description	Modifications to Tariff	Modifications to Tab 20
Rate riders expiring Dec 31, 2018	Removed expiring rate riders	Adjusted rates for proposed rate
were included on the proposed	(2018 DVA, 2018 GA, and 2018	riders in Column I to include only
2019 tariff generated by Tab 19	CBR) from proposed 2019 tariff	the rate riders that would be
and were included in the rate rider	for each class.	effective in 2019.
totals for the proposed 2019 rates		
auto-populated in Tab 20.		
The SME Charge auto-populates	N/A.	Changed the rate to \$0 for the
in the Tab 20 Bill Impact for the	1 V/7 C.	Smart Meter Entity Charge line for
Residential – R2 class. This class		the Residential R2 class (Row
contains only customers with		156)
demand >50 kW, and therefore		100)
the charge does not apply.		
The SME Charge auto-populates	N/A.	Changed the rate to \$0.57 for the
as \$0 in the Tab 20 Bill Impacts		Smart Meter Entity Charge line for
for the Seasonal class.		the Seasonal class (Rows 212
		and 380)
The rate for SME Charges on the	Changed the rate from \$0.79 to	N/A.
proposed 2019 tariff generated by	\$0.57 for the Residential and	
Tab 19 is \$0.79, instead of the	Seasonal classes.	
OEB-Approved rate of \$0.57.		
The Tab 20 Bill Impacts for the	N/A.	Changed the HST rate to 5% (i.e.
Seasonal class do not include the		the net charge resulting from 13%
8% rebate (additional rows could		HST and 8% rebate) in cells
not be added manually).		F230, I230, F398 and I398. This
		provides accurate estimates for
		total bill since both HST and the
		8% rebate are applicable to the
		pre-tax subtotal.

Description	Modifications to Tariff	Modifications to Tab 20
RTSR's for API's Streetlight class are billed on demand (kW), whereas other variable rates for this class are billed on energy (kWh). The bill impact model on Tab 20 does not accommodate the difference in billing units.	N/A	kWh was selected in Table 1 to address most variable rates for Street Lighting. The pre- populated energy volumes for RTSR's in Rows 272 and 273 were manually replaced with loss- adjusted demand values.
Tab 16 does not allow for entry of the different distribution rates applicable to API's Residential R1(i) and R1(ii) subclasses.	Input the rates applicable to the R1(i) subclass on Tab 16. These rates auto-populated for both R1(i) and R1(ii) on Tab 19. In the proposed 2019 tariff, the R1(ii) rates were then manually adjusted to the values calculated in the API Rate Model.	Bill impact for the R1(ii) subclass completed in a separate spreadsheet, which is filed with this application. The print version of R1(ii) impacts can be found at the last page of Schedule B, following the print output of Tab 20 of the 2018 IRM Model.

When the 2019 IRM Model is updated to reflect the final 2019 price cap adjustment parameters and RRRP Adjustment Factor, and Tab 20 is subsequently updated, the above manual changes may be over-written by the updates. Tab 20 of the Model will need to be verified at that time to ensure that the above adjustments are incorporated.

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Filed: August 13, 2018

Schedule "A"

Certification of Evidence

STATEMENT OF CERTIFICATION

As Vice President Finance and Chief Financial Officer of Algoma Power Inc., I certify that, to the best of my knowledge, robust processes and internal controls are in place for the preparation, review, verification and oversight of the deferral and variance account balances being disposed.

1

Glen King Vice President Finance and Chief Financial Officer Dated at Fort Erie, Ontario, this 13th day of August, 2018

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Filed: August 13, 2018

Schedule "B"

2019 IRM Rate Generator Model

Ontario Energy Board

Incentive Regulation Model for 2019 Filers

Version 1.0

Utility Name	Algoma Power Inc.		
Assigned EB Number	EB-2018-0017		
Name of Contact and Title	Greg Beharriell, Manager Regu	latory Affairs	
Phone Number	905-871-0330 x3278		
Email Address	greg.beharriell@cnpower.com		
We are applying for rates effective	January-01-19		
Rate-Setting Method	Price Cap IR		
Please indicate in which Rate Year the Group 1 accounts were last cleared ¹	2018		
Please indicate the last Cost of Service Re-Basing Year	2015		

Legend

Pale green cells represent input cells.

Pale blue cells represent drop-down lists. The applicant should select the appropriate item from the drop-down list.

Pale grey cell represent auto-populated RRR data

White cells contain fixed values, automatically generated values or formulae.

Note:

1. Rate year of application

This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your IRM application. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.

While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.

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Tab 2 Intentionally Omitted – See Schedule "D" for Current Tariff of Rates and Charges

Incentive Regulation Model for 2019 Filers

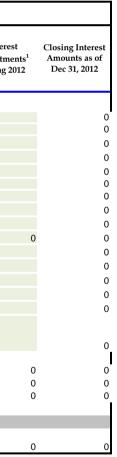
Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information into green cells only. Column BU has been prepopulated from the latest 2.1.7 RRR filing.

For all Group 1 Accounts, except for Account 1595, start inputting data from the year in which the GL balance was last disposed. For example, if in the 2018 rate application, DVA balances as at December 31, 2016 were approved for disposition, start the continuity schedule from 2016 by entering the 2015 closing balance in the Adjustment column under 2015. For all Account 1595 sub-accounts, complete the DVA continuity schedule for each Account 1595 vintage year that has a GL balance as at December 31, 2017 regardless of whether the account is being requested for disposition in the current application. For each Account 1595 sub-account, start inputting data from the year the sub-account started to accumulate a balance (i.e. the vintage year). For example, for Account 1595 (2015),data should be inputted starting in 2015 when the relevant balances approved for disposition was first transferred into Account 1595 (2015).

Please refer to the footnotes for further instructions.

Account Descriptions	Account Number	2012								
		Opening Principal Amounts as of Jan 1, 2012	Transactions Debit/ (Credit) during 2012	OEB-Approved Disposition during 2012	Principal Adjustments ¹ during 2012	Closing Principal Balance as of Dec 31, 2012	Opening Interest Amounts as of Jan 1, 2012	Interest Jan 1 to Dec 31, 2012	OEB-Approved Disposition during 2012	Interes Adjustme during 20
Group 1 Accounts										
LV Variance Account	1550					0				
Smart Metering Entity Charge Variance Account	1551					0				
RSVA - Wholesale Market Service Charge⁵	1580					0				
Variance WMS – Sub-account CBR Class A ⁵	1580					0				
Variance WMS – Sub-account CBR Class B⁵	1580					0				
RSVA - Retail Transmission Network Charge	1584					0				
RSVA - Retail Transmission Connection Charge	1586					0				
RSVA - Power ⁴	1588					0				
RSVA - Global Adjustment ⁴	1589					0				
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1595				1,308,652	1,308,652				
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595					0				
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595					0				
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595					0				
Disposition and Recovery/Refund of Regulatory Balances (2016) ³	1595					0				
Disposition and Recovery/Refund of Regulatory Balances (2017) ³	1595					0				
Disposition and Recovery/Refund of Regulatory Balances (2018) ³ Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595					0				
DSVA Clabel Adjustment	1589	0		0		0	0		0	
RSVA - Global Adjustment Total Crown 1 Balance excluding Account 1580 - Clobal Adjustment	1269	0		0 0		1 208 652				
Total Group 1 Balance excluding Account 1589 - Global Adjustment Total Group 1 Balance		0		0 0	, ,	1,308,652 1,308,652				
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568									
Total including Account 1568		0		0 (0 1,308,652	1,308,652	C	0	0	

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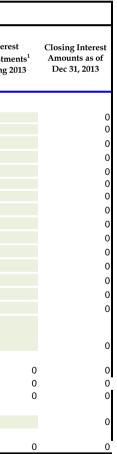
Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information into green cells only. Column BU has been prepopulated from the latest 2.1.7 RRR filing.

For all Group 1 Accounts, except for Account 1595, start inputting data from the year in which the GL balance was last disposed. For example, if in the 2018 rate application, DVA balances as at December 31, 2016 were approved for disposition, start the continuity schedule from 2016 by entering the 2015 closing balance in the Adjustment column under 2015. For all Account 1595 sub-accounts, complete the DVA continuity schedule for each Account 1595 vintage year that has a GL balance as at December 31, 2017 regardless of whether the account is being requested for disposition in the current application. For each Account 1595 sub-account, start inputting data from the year the sub-account started to accumulate a balance (i.e. the vintage year). For example, for Account 1595 (2015),data should be inputted starting in 2015 when the relevant balances approved for disposition was first transferred into Account 1595 (2015).

Please refer to the footnotes for further instructions.

						2013				
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2013	Transactions Debit/ (Credit) during 2013	OEB-Approved Disposition during 2013	Principal Adjustments ¹ during 2013	Closing Principal Balance as of Dec 31, 2013	Opening Interest Amounts as of Jan 1, 2013	Interest Jan 1 to Dec 31, 2013	OEB-Approved Disposition during 2013	Interes Adjustme during 20
Group 1 Accounts										
LV Variance Account	1550	0				C	0			
Smart Metering Entity Charge Variance Account	1551	0				C	0			
RSVA - Wholesale Market Service Charge⁵	1580	0				C	0			
Variance WMS – Sub-account CBR Class A ⁵	1580	0				C	0			
Variance WMS – Sub-account CBR Class B ⁵	1580	0				C	0			
RSVA - Retail Transmission Network Charge	1584	0				C	0			
RSVA - Retail Transmission Connection Charge	1586	0				C	0			
RSVA - Power ⁴	1588	0				C	0			
RSVA - Global Adjustment ⁴	1589	0				C	0			
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1595	1,308,652	(258,641)			1,050,011	0			
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595	0				C	0			
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595	0				C	0			
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595	0				C	0			
Disposition and Recovery/Refund of Regulatory Balances (2016) ³	1595	0				C	0			
Disposition and Recovery/Refund of Regulatory Balances (2017) ³	1595	0				(0			
	1000	Ũ				, , , , , , , , , , , , , , , , , , ,	Ű			
Disposition and Recovery/Refund of Regulatory Balances (2018) ³										
Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595	0				C	0			
RSVA - Global Adjustment	1589	0	0	C) 0	C	0	0	0	1
Total Group 1 Balance excluding Account 1589 - Global Adjustment		1,308,652	(258,641)	C) 0	1,050,011	0	0	0	
Total Group 1 Balance		1,308,652	(258,641)) 0	1,050,011	0	0	0	
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568					C				
Total including Account 1568		1,308,652	(258,641)	C) 0	1,050,011	0	0	0	

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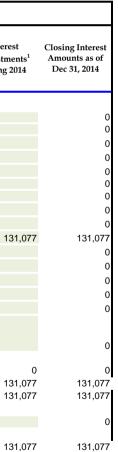
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For all Group 1 Accounts, except for Account 1595, start inputting data from the year in which the GL balance was last disposed. For example, if in the 2018 rate application, DVA balances as at December 31, 2016 were approved for disposition, start the continuity schedule from 2016 by entering the 2015 closing balance in the Adjustment column under 2015. For all Account 1595 sub-accounts, complete the DVA continuity schedule for each Account 1595 vintage year that has a GL balance as at December 31, 2017 regardless of whether the account is being requested for disposition in the current application. For each Account 1595 sub-account, start inputting data from the year the sub-account started to accumulate a balance (i.e. the vintage year). For example, for Account 1595 (2015),data should be inputted starting in 2015 when the relevant balances approved for disposition was first transferred into Account 1595 (2015).

Please refer to the footnotes for further instructions.

						2014				
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2014	Transactions Debit/ (Credit) during 2014	OEB-Approved Disposition during 2014	Principal Adjustments ¹ during 2014	Closing Principal Balance as of Dec 31, 2014	Opening Interest Amounts as of Jan 1, 2014	Interest Jan 1 to Dec 31, 2014	OEB-Approved Disposition during 2014	Interes Adjustme during 20
Group 1 Accounts										
LV Variance Account	1550	0				0	0			
Smart Metering Entity Charge Variance Account	1551	0				C	0			
RSVA - Wholesale Market Service Charge ⁵	1580	0				0	0			
Variance WMS – Sub-account CBR Class A ⁵	1580	0				C	0			
Variance WMS – Sub-account CBR Class B ⁵	1580	0				C	0			
RSVA - Retail Transmission Network Charge	1584	0				0	0			
RSVA - Retail Transmission Connection Charge	1586	0				C	0			
RSVA - Power ⁴	1588	0				0	0			
RSVA - Global Adjustment ⁴	1589	0				C	0			
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1595	1,050,011	(243,500)		(232,116)	574,395	0			13
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595	0				C	0			
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595	0				C	0			
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595	0				C	0			
Disposition and Recovery/Refund of Regulatory Balances (2016) ³	1595	0				0	0			
Disposition and Recovery/Refund of Regulatory Balances (2017) ³	1595	0				0	0			
	1000	Ű				G	Ŭ			
Disposition and Recovery/Refund of Regulatory Balances (2018) ³										
Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595	0				0	0			
RSVA - Global Adjustment	1589	0	C) 0	C	0	0	C)
Total Group 1 Balance excluding Account 1589 - Global Adjustment		1,050,011	(243,500)	() (232,116)	574,395	0	0	C) 13
Total Group 1 Balance		1,050,011	(243,500)	() (232,116)	574,395	0	0	C) 13
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0				0	0			
Total including Account 1568		1,050,011	(243,500)	() (232,116)	574,395	0	0	C) 13

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule B - 2019 IRM Rate Generator Page 5 of 40 Filed: August 13, 2018



Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information into green cells only. Column BU has been prepopulated from the latest 2.1.7 RRR filing.

For all Group 1 Accounts, except for Account 1595, start inputting data from the year in which the GL balance was last disposed. For example, if in the 2018 rate application, DVA balances as at December 31, 2016 were approved for disposition, start the continuity schedule from 2016 by entering the 2015 closing balance in the Adjustment column under 2015. For all Account 1595 sub-accounts, complete the DVA continuity schedule for each Account 1595 vintage year that has a GL balance as at December 31, 2017 regardless of whether the account is being requested for disposition in the current application. For each Account 1595 sub-account, start inputting data from the year the sub-account started to accumulate a balance (i.e. the vintage year). For example, for Account 1595 (2015),data should be inputted starting in 2015 when the relevant balances approved for disposition was first transferred into Account 1595 (2015).

Please refer to the footnotes for further instructions.

						2015					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2015	Transactions Debit/ (Credit) during 2015	OEB-Approved Disposition during 2015	Principal Adjustments ¹ during 2015	Closing Principal Balance as of Dec 31, 2015	Opening Interest Amounts as of Jan 1, 2015	Interest Jan 1 to Dec 31, 2015	OEB-Approved Disposition during 2015	Interest Adjustments ¹ during 2015	Closing Interest Amounts as of Dec 31, 2015
Group 1 Accounts											
LV Variance Account	1550	0			0	0	0			0	0
Smart Metering Entity Charge Variance Account	1551	0			(2,158)	(2,158)	0			26	26
RSVA - Wholesale Market Service Charge⁵	1580	0			(421,336)	(421,336)	0			212	212
Variance WMS – Sub-account CBR Class A ⁵	1580	0			8,167	8,167	0			19	19
Variance WMS – Sub-account CBR Class B ⁵	1580	0			33,232	33,232	0			76	76
RSVA - Retail Transmission Network Charge	1584	0			(31,557)	(31,557)	0			593	593
RSVA - Retail Transmission Connection Charge	1586	0			(71,542)	(71,542)	0			140	140
RSVA - Power ⁴	1588	0			(214,964)	(214,964)	0			(10,350)	(10,350)
RSVA - Global Adjustment ⁴	1589	0			220,469	220,469	0			14,856	14,856
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1595	574,395	(209,948)	(992,596)		1,357,043	131,077	(0)	131,077		(0)
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595	0			1,229	1,229	0			6	6
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595	0			0	0	0			0	0
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595	0	1,569,007	1,082,192		486,815	0	(5,299)	(201,857)		196,557
Disposition and Recovery/Refund of Regulatory Balances (2016) ³	1595	0	,,	,, -	0	0	0	(-,,	(-) /	0	0
Disposition and Recovery/Refund of Regulatory Balances (2017) ³	1595	0			0	0	0			0	0
		-				-	-				-
Disposition and Recovery/Refund of Regulatory Balances (2018) ³											
Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595	0			0	0	0			0	0
RSVA - Global Adjustment	1589	0	0	0	220,469	220,469	0	0	0	14,856	14,856
Total Group 1 Balance excluding Account 1589 - Global Adjustment		574,395	1,359,059	89,596	(698,929)	1,144,930	131,077	(5,299)	(70,780)	(9,278)	
Total Group 1 Balance		574,395	1,359,059	89,596	(478,460)	1,365,399	131,077	(5,299)	(70,780)	5,578	202,135
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0				0	0				0
Total including Account 1568		574,395	1,359,059	89,596	(478,460)	1,365,399	131,077	(5,299)	(70,780)	5,578	202,135

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule B - 2019 IRM Rate Generator Page 6 of 40 Filed: August 13, 2018

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Please refer to the footnotes for further instructions.

						2016					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2016	Transactions Debit/ (Credit) during 2016	OEB-Approved Disposition during 2016	Principal Adjustments ¹ during 2016	Closing Principal Balance as of Dec 31, 2016	Opening Interest Amounts as of Jan 1, 2016	Interest Jan 1 to Dec 31, 2016	OEB-Approved Disposition during 2016	Interest Adjustments ¹ during 2016	Closing Interest Amounts as of Dec 31, 2016
Group 1 Accounts											
LV Variance Account	1550	0				0	0				0
Smart Metering Entity Charge Variance Account	1551	(2,158)	(3,171)	0)	(5,328)	26	(18)			8
RSVA - Wholesale Market Service Charge ⁵	1580	(421,336)	(282,446)	()	(703,782)	212	(6,429)			(6,217)
Variance WMS – Sub-account CBR Class A ⁵	1580	8,167	(8,167)	C)	(0)	19	(19)			0
Variance WMS – Sub-account CBR Class B ⁵	1580	33,232	(10,576)	C)	22,656	76	454			530
RSVA - Retail Transmission Network Charge	1584	(31,557)	(99,114)	()	(130,671)	593	(962)			(369)
RSVA - Retail Transmission Connection Charge	1586	(71,542)	(8,309)	C)	(79,851)	140	(796)			(656)
RSVA - Power ⁴	1588	(214,964)	376,715	C	652,756	814,507	(10,350)	3,838			(6,512)
RSVA - Global Adjustment ⁴	1589	220,469	(86,476)	() (1,023,179)	(889,186)	14,856	1,622			16,478
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1595	1,357,043	(186,756)			1,170,287	(0)				(0)
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595	1,229	0	C)	1,229	6	14			19
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595	486,815	8,841	()	495,657	196,557	5,319			201,876
Disposition and Recovery/Refund of Regulatory Balances (2016) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2017) ³	1595	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2018) ³											
Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595	0				0	0				0
RSVA - Global Adjustment	1589	220,469	(86,476)	C	(1,020,110)	(889,186)	14,856	,		(
Total Group 1 Balance excluding Account 1589 - Global Adjustment		1,144,930	(212,983)	C	652,756	1,584,703	187,279	,			100,000
Total Group 1 Balance		1,365,399	(299,459)	() (370,423)	695,517	202,135	3,023	0	(205,158
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0				0	0				0
Total including Account 1568		1,365,399	(299,459)	() (370,423)	695,517	202,135	3,023	0	(205,158

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Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information into green cells only. Column BU has been prepopulated from the latest 2.1.7 RRR filing.

For all Group 1 Accounts, except for Account 1595, start inputting data from the year in which the GL balance was last disposed. For example, if in the 2018 rate application, DVA balances as at December 31, 2016 were approved for disposition, start the continuity schedule from 2016 by entering the 2015 closing balance in the Adjustment column under 2015. For all Account 1595 sub-accounts, complete the DVA continuity schedule for each Account 1595 vintage year that has a GL balance as at December 31, 2017 regardless of whether the account is being requested for disposition in the current application. For each Account 1595 sub-account, start inputting data from the year the sub-account started to accumulate a balance (i.e. the vintage year). For example, for Account 1595 (2015),data should be inputted starting in 2015 when the relevant balances approved for disposition was first transferred into Account 1595 (2015).

Please refer to the footnotes for further instructions.

						2017				
Account Descriptions	Account Number	Opening Principal Amounts as of Jan 1, 2017	Transactions Debit/ (Credit) during 2017	OEB-Approved Disposition during 2017	Principal Adjustments ¹ during 2017	Closing Principal Balance as of Dec 31, 2017	Opening Interest Amounts as of Jan 1, 2017	Interest Jan 1 to Dec 31, 2017	OEB-Approved Disposition during 2017	Interes Adjustme during 20
Group 1 Accounts										
LV Variance Account	1550	0				0	0			
Smart Metering Entity Charge Variance Account	1551	(5,328)	(2,142)	(2,158)		(5,313)	8	(22)	2	
RSVA - Wholesale Market Service Charge ⁵	1580	(703,782)	(252,997)	(421,336)		(535,443)	(6,217)	(4,825)	(4,423)	
Variance WMS – Sub-account CBR Class A ⁵	1580	(0)	0	0		(0)	0	0	0	
Variance WMS – Sub-account CBR Class B ⁵	1580	22,656	(1,453)	33,232		(12,029)	530	(42)	441	
RSVA - Retail Transmission Network Charge	1584	(130,671)	(29,699)	(31,557)		(128,813)	(369)	(921)	246	
RSVA - Retail Transmission Connection Charge	1586	(79,851)	100,271	(71,542)		91,962	(656)	344	(647)	
RSVA - Power ⁴	1588	814,507	(582,435)	(214,964)	554,607	1,001,643	(6,512)	6,825	(12,714)	
RSVA - Global Adjustment ⁴	1589	(889,186)	1,640,622	220,469	(1,931,768)	(1,400,801)	16,478	(1,186)	17,281	
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1595	1,170,287	(186,408)			983,879	(0)			
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595	1,229	0	1,229		(0)	19	(0)	19	
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595	0				0	0			
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595	495,657	(56)	486,815		8,786	201,876	684	201,868	
Disposition and Recovery/Refund of Regulatory Balances (2016) ³	1595	0				0	0			
Disposition and Recovery/Refund of Regulatory Balances (2017) ³	1595	0	(227,098)	(189)		(226,908)	0	(19,669)	(202,074)	
Disposition and Recovery/Refund of Regulatory Balances (2018) ³										
Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595	0				0	0			
RSVA - Global Adjustment	1589	(889,186)	1,640,622	220,469	(1,931,768)	(1,400,801)	16,478	(1,186)	17,281	
Total Group 1 Balance excluding Account 1589 - Global Adjustment		1,584,703	(1,182,017)	(220,469)	554,607	1,177,763	188,680	(17,626)	(17,281)	
Total Group 1 Balance		695,517	458,606	0	(1,377,161)	(223,038)	205,158	(18,812)	0	
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0		0		0	0			
Total including Account 1568		695,517	458,606	0	(1,377,161)	(223,038)	205,158	(18,812)	0	

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule B - 2019 IRM Rate Generator Page 8 of 40 Filed: August 13, 2018



Please complete the following continuity schedule for the following Deferral/Variance Accounts. Enter information into green cells only. Column BU has been prepopulated from the latest 2.1.7 RRR filing.

For all Group 1 Accounts, except for Account 1595, start inputting data from the year in which the GL balance was last disposed. For example, if in the 2018 rate application, DVA balances as at December 31, 2016 were approved for disposition, start the continuity schedule from 2016 by entering the 2015 closing balance in the Adjustment column under 2015. For all Account 1595 sub-accounts, complete the DVA continuity schedule for each Account 1595 vintage year that has a GL balance as at December 31, 2017 regardless of whether the account is being requested for disposition in the current application. For each Account 1595 sub-account, start inputting data from the year the sub-account started to accumulate a balance (i.e. the vintage year). For example, for Account 1595 (2015),data should be inputted starting in 2015 when the relevant balances approved for disposition was first transferred into Account 1595 (2015).

Please refer to the footnotes for further instructions.

If you had any Class A customers at any point during the period that the Account 1589 GA balance accumulated (i.e. from the year the balance was last disposed to 2017), check off the checkbox.

If you had Class A customer(s) during this period, Tab 6 will be generated and applicants must complete the information pertaining to Class A customers.

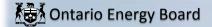
If you had any customers classified as Class A at any point during the period where Account 1580, sub-account CBR Class B balance accumulated (i.e. 2017 or 2017 to 2016 or 2015 to 2017), check off the checkbox.

If you had Class A customer(s) during this period, Tab 6.2 will be generated. Account 1580, sub-account CBR Class B will be disposed through a separate rate rider calculated in Tab 6.2.

If you only had Class B customers during this period, the balance in 1580 subaccount CBR Class B will be allocated and disposed with Account 1580 WMS.

			2	018		Pı	rojected Interest	on Dec-31-17 Balances		2.1.7 RRR	
Account Descriptions	Account Number	Principal Disposition during 2018 - instructed by OEB	Interest Disposition during 2018 - instructed by OEB	Closing Principal Balances as of Dec 31, 2017 Adjusted for Disposition during 2018	Closing Interest Balances as of Dec 31, 2017 Adjusted for Disposition during 2018		Projected Interest from Jan 1, 2019 to Apr 30, 2019 on Dec 31, 2017 balance adjusted for disposition during 2018 ²	Total Interest	Total Claim	As of Dec 31, 2017	Variance RRR vs. 2017 Balance (Principal + Interest)
Group 1 Accounts											
LV Variance Account	1550			0	0	0		0	0	C	0
Smart Metering Entity Charge Variance Account	1551	(3,171)	(29)	(2,142)	13	(38)		(26)	(2,168)	(5,329)) 0
RSVA - Wholesale Market Service Charge ⁵	1580	(282,446)	(4,901)	(252,997)	(1,718)	(4,535)		(6,253)	(259,251)	(554,044)	(11,982)
Variance WMS – Sub-account CBR Class A ⁵	1580	0	0	(0)	0	0		0	0	C	0
Variance WMS – Sub-account CBR Class B ⁵	1580	(10,576)	(28)	(1,453)	75	(26)		49	(1,404)	(11,982)) 0
RSVA - Retail Transmission Network Charge	1584	(99,114)	(1,706)	(29,699)	169	(532)		(363)	(30,063)	(130,350)	0
RSVA - Retail Transmission Connection Charge	1586	(8,309)	(101)	100,271	435	1,797		2,233	102,504	92,296	6 0
RSVA - Power ⁴	1588	1,029,471	17,527	(27,828)	(4,500)	(499)		(4,998)	(32,826)	460,063	(554,607)
RSVA - Global Adjustment ⁴	1589	(1,109,656)	(13,009)	(291,145)	11,020	(5,219)		5,801	(285,344)	528,977	1,931,768
Disposition and Recovery/Refund of Regulatory Balances (2012) ³	1595			983,879	(0)	17,636		17,636 Check to Dispose	e of Account 0	C	(983,879)
Disposition and Recovery/Refund of Regulatory Balances (2013) ³	1595			(0)	0	0		0 Check to Dispos	e of Account 0	C	0
Disposition and Recovery/Refund of Regulatory Balances (2014) ³	1595			0	0	0		0 Check to Dispos	e of Account 0	C	0
Disposition and Recovery/Refund of Regulatory Balances (2015) ³	1595	8,841	106	(56)	587	(1)		586 Check to Dispos	e of Account 0	9,479) (0)
Disposition and Recovery/Refund of Regulatory Balances (2016) ³	1595			0	0	0		0 Check to Dispos	e of Account 0	C	0
Disposition and Recovery/Refund of Regulatory Balances (2017) ³	1595	0	0	(226,908)	182,405	(4,067)		178,337 Check to Dispos	se of Account 0	(44,504)) (0)
Disposition and Recovery/Refund of Regulatory Balances (2018) ³ Not to be disposed of until a year after rate rider has expired and that balance has been audited	1595			0	0	0		0 Check to Dispo	se of Account 0		0
RSVA - Global Adjustment	1589	(1,109,656)	(13,009)	(291,145)	11,020	1	0	5,801	(285,344)	528,977	1,931,768
Total Group 1 Balance excluding Account 1589 - Global Adjustment		634,696	10,869	543,066	177,466		0	187,200	(223,208)	(172,388)) (1,538,486)
Total Group 1 Balance		(474,959)	(2,140)	251,921	188,486	4,516	0	193,002	(508,552)	356,589	393,282
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568			0	0			0	0	C	0
Total including Account 1568		(474,959)	(2,140)	251,921	188,486	4,516	0	193,002	(508,552)	356,589	393,282

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Data on this worksheet has been populated using your most recent RRR filing.

Click on the checkbox to confirm the accuracy of the data below:

If you have identified any issues, please contact the OEB.

If a distributor uses the actual GA price to bill non-RPP Class B customers for an entire rate class, it must exclude these customers from the allocation of the GA balance and the calculation of the resulting rate riders. These rate classes are not to be charged/refunded the general GA rate rider as they did not contribute to the GA balance.

Please contact the OEB to make adjustments to the IRM rate generator for this situation.

Rate Class	Unit	Total Metered <mark>kWh</mark>	Total Metered kW	Metered kWh for Non-RPP Customers (excluding WMP)	Metered kW for Non- RPP Customers (excluding WMP)	Metered <mark>kWh</mark> for Wholesale Market Participants (WMP)	Metered <mark>kW</mark> for Wholesale Market Participants (WMP)	Total Metered <mark>kWh</mark> less WMP consumption <i>(if applicable)</i>	Total Metered <mark>kW</mark> less WMP consumption <i>(if applicable)</i>	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS<50 classes ³
RESIDENTIAL R1 SERVICE CLASSIFICATION	kWh	101,926,645	0	3,966,262	0	0	0	101,926,645	0		8,591
RESIDENTIAL R2 SERVICE CLASSIFICATION	kW	94,512,143	210,836	91,446,835	200,967	0	0	94,512,143	210,836		0
SEASONAL CUSTOMERS SERVICE CLASSIFICATION	kWh	6,042,453	0	27,047	0	0	0	6,042,453	0		3,094
STREET LIGHTING SERVICE CLASSIFICATION	kWh	582,537	0	582,537	0	0	0	582,537	0		
	Total	203,063,778	210,836	96,022,681	200,967	0	0	203,063,778	210,836	() 11,685
Threshold Test										1568 Account Balance from Co Total Balance of Account 1	ontinuity Schedule 0 568 in Column S matches the amount entered
Total Claim (including Account 1568)		(\$508,552)									ne Continuity Schedule
Total Claim for Threshold Test (All Group 1 Accounts)		(\$508,552)							E Contraction of the second seco		

¹ Residual Account balance to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented.

(\$0.0025)

² The Threshold Test does not include the amount in 1568.

Threshold Test (Total claim per kWh)²

³ The proportion of customers for the Residential and GS<50 Classes will be used to allocate Account 1551.

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No input required. This workshseet allocates the deferral/variance account balances (Group 1 and 1568) to the appropriate classes as per EDDVAR dated July 31, 2009

Allocation of Group 1 Accounts (including Account 1568)

		% of Customer	% of Total kWh adjusted for			allocated based on Total less WMP		â	allocated based on Total less WMP	
Rate Class	% of Total kWh		WMP	1550	1551	1580	1584	1586	1588	1568
RESIDENTIAL R1 SERVICE CLASSIFICATION	50.2%	73.5%	50.2%	0	(1,594)	(130,834)	(15,090)	51,451	(16,477)	0
RESIDENTIAL R2 SERVICE CLASSIFICATION	46.5%	0.0%	46.5%	0	0	(121,317)	(13,992)	47,708	(15,278)	0
SEASONAL CUSTOMERS SERVICE CLASSIFICATION	3.0%	26.5%	3.0%	0	(574)	(7,756)	(895)	3,050	(977)	0
STREET LIGHTING SERVICE CLASSIFICATION	0.3%	0.0%	0.3%	0	0	(748)	(86)	294	(94)	0
Total	100.0%	100.0%	100.0%	0	(2,168)	(260,654)	(30,063)	102,504	(32,826)	0

** Used to allocate Account 1551 as this account records the variances arising from the Smart Metering Entity Charges to Residential and GS<50 customers.

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1

2a

3b

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Please select the Year the Account 1580 CBR Class B was Last Disposed.

2016

(e.g. If in the 2018 EDR process, you received approval to dispose the GA variance account balance as at December 31, 2016, enter 2016.)

Did you have any customers who transitioned between Class A and Class B (transition customers) during the period the Account 1589 GA balance accumulated (i.e. from the year after the balance was last disposed to 2017)?

(e.g. If yo
account b
variance a

(e.g. If you received approval to dispose of the GA variance account balance as at December 31, 2015, the period the GA variance accumulated would be 2016 and 2017.)

Enter the number of customers who were Class A during the entire period since the Account 1589 GA balance accumulated (i.e. did not transition between Class A and B).

Class A Customers - Billing Determinants by Customer

Customer	Rate Class		2017
Customer A1	RESIDENTIAL R2 SERVICE CLASSIFICATION	kWh	59,512,850
		kW	99,618

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The purpose of this tab is to calculate the GA rate riders for all current Class B customers who did not transition between Class A and B in the period since the Account 1589 GA was last disposed. Calculations in this tab will be modified upon completion of tab 6.1a, which allocates a portion of the GA balance to transition customers, if applicable.

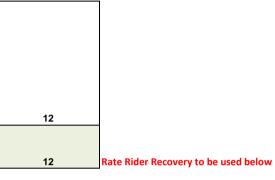
Effective January 2017, the billing determinant and all rate riders for the disposition of GA balances will be calculated on an energy basis (kWhs) regardless of the billing determinant used for distribution rates for the particular class (see Chapter 3, Filing Requirements, section 3.2.5.2)

Default Rate Rider Recovery Period (in months) Proposed Rate Rider Recovery Period (in

months)

		Total Metered Non-RPP 2017 Consumption excluding WMP	Total Metered 2017 Consumption for Class A Customers that were Class A for the entire period GA blance accumulated	Total Metered 2017 Consumption for Customers that Transitioned Between Class A and B during the period GA balance accumulated	Non-RPP Metered Consumption for Current Class B Customers (Non-RPP Consumption excluding WMP, Class A and Transition Customers' Consumption)		otal GA \$ allocated to Current Class B Customers	GA Rate Rider	
		kWh	kWh	kWh	kWh				
RESIDENTIAL R1 SERVICE CLASSIFICATION	kWh	3,966,262	0	0	3,966,262	10.9%	(\$30,998)	-\$0.0078	kWh
RESIDENTIAL R2 SERVICE CLASSIFICATION	kWh	91,446,835	59,512,850	0	31,933,985	87.5%	(\$249,581)	-\$0.0078	kWh
SEASONAL CUSTOMERS SERVICE CLASSIFICATION	kWh	27,047	0	0	27,047	0.1%	(\$211)	-\$0.0078	kWh
STREET LIGHTING SERVICE CLASSIFICATION	kWh	582,537	0	0	582,537	1.6%	(\$4,553)	-\$0.0078	kWh
	Total	96,022,681	59,512,850	0	36,509,831	100.0%	(\$285,343)		

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Input required at cells C13 and C14. This workshseet calculates rate riders related to the Deferral/Variance Account Disposition (if applicable) and rate riders for Account 1568. Rate Riders will not be generated for the microFIT class.

Default Rate Rider Recovery Period (in months) DVA Proposed Rate Rider Recovery Period (in months) LRAM Proposed Rate Rider Recovery Period (in months)

 12
 Rate Rider Recovery to be used below

 12
 Rate Rider Recovery to be used below

Rate Class	Unit	Total Metered kWh	Metered kW or kVA	Total Metered kWh less WMP consumption	Total Metered kW less WMP consumption	Allocation of Group 1 Account Balances to All Classes ²	Allocation of Group 1 Account Balances to Non- WMP Classes Only (If Applicable) ²	Deferral/Variance Account Rate Rider ²	Deferral/Variance Account Rate Rider for Non-WMP (if applicable) ²	Account 1568	Revenue Reconcilation ¹
RESIDENTIAL R1 SERVICE CLASSIFICATION	kWh	101,926,645	0	101,926,645	0	(112,543)		(0.0011)		0.0000	
RESIDENTIAL R2 SERVICE CLASSIFICATION	kW	94,512,143	210,836	94,512,143	210,836	(102,879)		(0.4880)		0.0000	
SEASONAL CUSTOMERS SERVICE CLASSIFICATION	kWh	6,042,453	0	6,042,453	0	(7,151)		(0.0012)		0.0000	
STREET LIGHTING SERVICE CLASSIFICATION	kWh	582,537	0	582,537	0	(634)		(0.0011)		0.0000	
											(222,899,01)

¹ When calculating the revenue reconciliation for distributors with Class A customers, the balances of sub-account 1580-CBR Class B will not be taken into consideration if there are Class A customers since the rate riders, if any, are calculated separately. ² Only for rate classes with WMP customers are the Deferral/Variance Account Rate Riders for Non-WMP (column H and J) calculated separately. For all rate classes without WMP customers, balances in account 1580 and 1588 are included in column G and disposed through a combined Deferral/Variance Account and Rate Rider.

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Tabs 8&9 Intentionally Omitted – Not Applicable (No Changes to Tax Rates)

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Columns E and F have been populated with data from the most recent RRR filing. Rate classes that have more than one Network or Connection charge will notice that the cells are highlighted in green and unlocked. If the data needs to be modified, please make the necessary adjustments and note the changes in your manager's summary. As well, the Loss Factor has been imported from Tab 2.

Rate Class	Rate Description	Unit	Rate	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Loss Adjusted Billed kWh
Residential R1 Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0063	101,926,645	0	1.0917	111,273,318
Residential R1 Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053	101,926,645	0	1.0917	111,273,318
Residential R2 Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.4048	94,512,143	210,836		
Residential R2 Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0074	94,512,143	210,836		
Seasonal Customers Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0063	6,042,453	0	1.0917	6,596,546
Seasonal Customers Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053	6,042,453	0	1.0917	6,596,546
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	1.7413	582,537	1,619		
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4481	582,537	1,619		

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Uniform Transmission Rates	Unit	2017		2018	2019
Rate Description		Rate		Rate	Rate
Network Service Rate	kW	\$	3.66	\$ 3.61	\$ 3.61
Line Connection Service Rate	kW	\$	0.87	\$ 0.95	\$ 0.95
Transformation Connection Service Rate	kW	\$	2.02	\$ 2.34	\$ 2.34
Hydro One Sub-Transmission Rates	Unit	2017		2018	2019
Rate Description		Rate		Rate	Rate
Network Service Rate	kW	\$	3.1942	\$ 3.1942	\$ 3.1942
Line Connection Service Rate	kW	\$	0.7710	\$ 0.7710	\$ 0.7710
Transformation Connection Service Rate	kW	\$	1.7493	\$ 1.7493	\$ 1.7493
Both Line and Transformation Connection Service Rate	kW	\$	2.5203	\$ 2.5203	\$ 2.5203
If needed, add extra host here. (I)	Unit	2017		2018	2019
Rate Description		Rate		Rate	Rate
Natural Cardian Data					
Network Service Rate	kW				
Network Service Rate Line Connection Service Rate	kW kW				
Line Connection Service Rate	kW	\$		\$	\$
Line Connection Service Rate Transformation Connection Service Rate	kW kW	\$ 2017		\$ - 2018	\$ - 2019
Line Connection Service Rate Transformation Connection Service Rate Both Line and Transformation Connection Service Rate	kW kW kW	\$ 2017 Rate		\$ - 2018 Rate	\$ - 2019 Rate
Line Connection Service Rate Transformation Connection Service Rate Both Line and Transformation Connection Service Rate If needed, add extra host here. (II)	kW kW kW	\$ <u>.</u>		\$	\$
Line Connection Service Rate Transformation Connection Service Rate Both Line and Transformation Connection Service Rate If needed, add extra host here. (II) Rate Description	KW KW KW	\$ 		\$	\$
Line Connection Service Rate Transformation Connection Service Rate Both Line and Transformation Connection Service Rate If needed, add extra host here. (II) Rate Description Network Service Rate	kW kW kW Unit	\$ 		\$	\$
Line Connection Service Rate Transformation Connection Service Rate Both Line and Transformation Connection Service Rate If needed, add extra host here. (II) Rate Description Network Service Rate Line Connection Service Rate	kW kW W Unit KW KW	\$ 	•	\$	\$
Line Connection Service Rate Transformation Connection Service Rate Both Line and Transformation Connection Service Rate If needed, add extra host here. (II) Rate Description Network Service Rate Line Connection Service Rate Transformation Connection Service Rate	kW kW Unit kW kW	\$ 	•	\$	\$

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In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Tab 10. For Hydro One Sub-transmission Rates, if you are charged a combined Line and Transformer connection rate, please ensure that both the Line Connection and Transformation Connection columns are completed.

If any of the Hydro One Sub-transmission rates (column E, I and M) are highlighted in orange, please double check the billing data entered in "Units Billed" and "Amount" columns. The highlighted rates do not match the Hydro One Sub-transmission rates approved for that time period. If data has been entered correctly, please provide explanation for the discrepancy in rates.

IESO		Network	_		Li	ne Connect	tion_		Transfo	rmation Co	nnec	tion	Total	Connection
Month	Units Billed	Rate		Amount	Units Billed	Rate		Amount	Units Billed	Rate		Amount	1	Amount
January	35,186	\$3.66	\$	128,781	20,677	\$0.87	\$	17,989	41,611	\$2.02	\$	84,054	\$	102,043
February	37,071	\$3.66	\$	135,680	20,117	\$0.87	\$	17,502	40,720	\$2.02	\$	82,254	\$	99,756
March	35,972	\$3.66	\$	131,658	19,863	\$0.87	\$	17,281	40,291	\$2.02	\$	81,388	\$	98,669
April	28,782	\$3.66	\$	105,342	17,175	\$0.87	\$	14,942	32,568	\$2.02	\$	65,787	\$	80,730
May	26,609	\$3.66	\$	97,389	15,953	\$0.87	\$	13,879	30,561	\$2.02	\$	61,733	\$	75,612
June	29,139	\$3.66	\$	106,649	21,010	\$0.87	\$	18,279	34,502	\$2.02	\$	69,694	\$	87,973
July	23,388	\$3.66	\$	85,600	14,196	\$0.87	\$	12,351	29,751	\$2.02	\$	60,097	\$	72,448
August	23,317	\$3.66	\$	85,340	14,185	\$0.87	\$	12,341	28,700	\$2.02	\$	57,974	\$	70,315
September	24,291	\$3.66	\$	88,905	15,341	\$0.87	\$	13,347	30,437	\$2.02	\$	61,483	\$	74,829
October	26,127	\$3.66	\$	95,625	16,269	\$0.87	\$	14,154	31,439	\$2.02	\$	63,507	\$	77,661
November	21,872	\$3.52	\$	76,988	21,399	\$0.88	\$	18,831	54,245	\$2.13	\$	115,541	\$	134,372
December	49,867	\$3.52	\$	175,533	19,188	\$0.88	\$	16,885	27,231	\$2.13	\$	58,003	\$	74,888
Total	361,621 \$	3.6	3\$	1,313,489	215,373	\$ 0.87	\$	187,780	422,056	\$ 2.04	\$	861,515	\$	1,049,296
Hydro One		Network			Li	ne Connect	tion		Transfo	rmation Co	onnec	tion	Total	Connection
Month	Units Billed	Rate		Amount	Units Billed	Rate		Amount	Units Billed	Rate		Amount	1	Amount
January		\$0.0000				\$0.0000				\$0.0000			\$	-
February		\$0.0000				\$0.0000				\$0.0000			\$	-
March		\$0.0000				\$0.0000				\$0.0000			\$	-
April		\$0.0000				\$0.0000				\$0.0000			\$	-
May		\$0.0000				\$0.0000				\$0.0000			\$	-
June		\$0.0000				\$0.0000				\$0.0000			\$	-
July		\$0.0000				\$0.0000				\$0.0000			\$	-
August		\$0.0000				\$0.0000				\$0.0000			\$	-
September		\$0.0000				\$0.0000				\$0.0000			\$	-
October		\$0.0000				\$0.0000				\$0.0000			\$	-
November		\$0.0000				\$0.0000				\$0.0000			\$	-
December		\$0.0000				\$0.0000				\$0.0000			\$	-

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In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Tab 10. For Hydro One Sub-transmission Rates, if you are charged a combined Line and Transformer connection rate, please ensure that both the Line Connection and Transformation Connection columns are completed.

If any of the Hydro One Sub-transmission rates (column E, I and M) are highlighted in orange, please double check the billing data entered in "Units Billed" and "Amount" columns. The highlighted rates do not match the Hydro One Sub-transmission rates approved for that time period. If data has been entered correctly, please provide explanation for the discrepancy in rates.

Add Extra Host Here (I) (if needed)		Network		Lin	e Connecti	on	Transfor	mation Co	nnection	Total Connectio	on
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount	
January	:	\$-			\$-			\$-		\$ -	
February		\$-			\$ -			\$-		\$-	
March	:	T			\$ -			\$ -		\$ -	
April	:	T			\$ -			\$ -		\$ -	
May		•			\$ -			\$ -		\$-	
June		*			\$ -			\$ -		\$-	
July		•			\$ -			\$ -		\$-	
August		T			\$ -			\$ -		\$-	•
September		T			\$ -			\$ -		\$-	
October		•			\$ -			\$ -		\$ -	
November		•			\$ -			\$ -		\$-	
December		\$-			\$-			ş -		\$ -	•
Total	- (\$-	\$-	-	\$ -	\$-	-	\$ -	\$-	\$ -	
		Network		Lie	e Connecti	a n	Transfor	mation Co	nnoction	Tatal Commontin	
Add Extra Host Here (II) (if needed)		Network		LII	le connecti	011	Transion		nnection	Total Connectio	on
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount	
January		\$-			\$-			\$ -		\$ -	
February		\$-			\$ -			\$ -		\$ -	
March	:	\$-			\$ -			\$ -		\$ -	
April	:	\$-			\$ -			\$ -		\$ -	
May	:	\$-			\$ -			\$ -		\$ -	
June	:	\$-			\$ -			\$ -		\$ -	
July	:	\$-			\$-			\$-		\$-	
August		\$-			\$-			\$-		\$-	
September	:	\$-			\$ -			\$-		\$-	
October	:	\$-			\$ -			\$-		\$-	
November	:	•			\$-			\$-		\$-	
December	:	\$-			\$-			\$-		\$ -	
Tatal	,	b	•		•	•		<u>^</u>	•	•	
Total	- 9	\$-	\$-	-	\$-	\$-	-	\$-	\$-	\$ -	

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In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Tab 10. For Hydro One Sub-transmission Rates, if you are charged a combined Line and Transformer connection rate, please ensure that both the Line Connection and Transformation Connection columns are completed.

If any of the Hydro One Sub-transmission rates (column E, I and M) are highlighted in orange, please double check the billing data entered in "Units Billed" and "Amount" columns. The highlighted rates do not match the Hydro One Sub-transmission rates approved for that time period. If data has been entered correctly, please provide explanation for the discrepancy in rates.

Total		N	Network		Li	ne (Connecti	ion		Transfo	rma	ation Cor	nnec	tion	Tot	al Connection
Month	Units Billed		Rate	Amount	Units Billed		Rate		Amount	Units Billed		Rate		Amount		Amount
January	35,186	\$	3.6600	\$ 128,781	20,677	\$	0.8700	\$	17,989	41,611	\$	2.0200	\$	84,054	\$	102,043
February	37,071	\$	3.6600	\$ 135,680	20,117	\$	0.8700	\$	17,502	40,720	\$	2.0200	\$	82,254	\$	99,756
March	35,972	\$	3.6600	\$ 131,658	19,863	\$	0.8700	\$	17,281	40,291	\$	2.0200	\$	81,388	\$	98,669
April	28,782	\$	3.6600	\$ 105,342	17,175	\$	0.8700	\$	14,942	32,568	\$	2.0200	\$	65,787	\$	80,730
May	26,609	\$	3.6600	\$ 97,389	15,953	\$	0.8700	\$	13,879	30,561	\$	2.0200	\$	61,733	\$	75,612
June	29,139	\$	3.6600	\$ 106,649	21,010	\$	0.8700	\$	18,279	34,502	\$	2.0200	\$	69,694	\$	87,973
July	23,388	\$	3.6600	\$ 85,600	14,196	\$	0.8700	\$	12,351	29,751	\$	2.0200	\$	60,097	\$	72,448
August	23,317	\$	3.6600	\$ 85,340	14,185	\$	0.8700	\$	12,341	28,700	\$	2.0200	\$	57,974	\$	70,315
September	24,291	\$	3.6600	\$ 88,905	15,341	\$	0.8700	\$	13,347	30,437	\$	2.0200	\$	61,483	\$	74,829
October	26,127	\$	3.6600	\$ 95,625	16,269	\$	0.8700	\$	14,154	31,439	\$	2.0200	\$	63,507	\$	77,661
November	21,872	\$	3.5199	\$ 76,988	21,399	\$	0.8800	\$	18,831	54,245	\$	2.1300	\$	115,541	\$	134,372
December	49,867	\$	3.5200	\$ 175,533	19,188	\$	0.8800	\$	16,885	27,231	\$	2.1300	\$	58,003	\$	74,888
Total	361,621	\$	3.63	\$ 1,313,489	215,373	\$	0.87	\$	187,780	422,056	\$	2.04	\$	861,515	\$	1,049,296

Low Voltage Switchgear Credit (if applicable) \$

\$

1,049,296

Total including deduction for Low Voltage Switchgear Credit

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Incentive Regulation Model for 2019 Filers

The purpose of this sheet is to calculate the expected billing when current 2018 Uniform Transmission Rates are applied against historical 2017 transmission units.

IESO		Network		Li	ne Connectio	on	Transfo	rmation Con	nection	Total	Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	A	mount
January	35,186	\$ 3.6100	\$ 127,021	20,677	\$ 0.9500	\$ 19,643	41,611	\$ 2.3400	\$ 97,370	\$	117,013
February	37,071 \$	\$ 3.6100	\$ 133,826	20,117	\$ 0.9500	\$ 19,111	40,720	\$ 2.3400	\$ 95,285	\$	114,396
March	35,972	\$ 3.6100	\$ 129,859	19,863	\$ 0.9500	\$ 18,870	40,291	\$ 2.3400	\$ 94,281	\$	113,151
April	28,782	\$ 3.6100	\$ 103,903	17,175	\$ 0.9500	\$ 16,316	32,568	\$ 2.3400	\$ 76,209	\$	92,525
May	26,609	\$ 3.6100	\$ 96,058	15,953	\$ 0.9500	\$ 15,155	30,561	\$ 2.3400	\$ 71,513	\$	86,668
June	29,139	\$ 3.6100	\$ 105,192	21,010	\$ 0.9500	\$ 19,960	34,502	\$ 2.3400	\$ 80,735	\$	100,694
July	23,388	\$ 3.6100	\$ 84,431	14,196	\$ 0.9500	\$ 13,486	29,751	\$ 2.3400	\$ 69,617	\$	83,104
August	23,317 \$	\$ 3.6100	\$ 84,174	14,185	\$ 0.9500	\$ 13,476	28,700	\$ 2.3400	\$ 67,158	\$	80,634
September	24,291	\$ 3.6100	\$ 87,691	15,341	\$ 0.9500	\$ 14,574	30,437	\$ 2.3400	\$ 71,223	\$	85,797
October	26,127	\$ 3.6100	\$ 94,318	16,269	\$ 0.9500	\$ 15,456	31,439	\$ 2.3400	\$ 73,567	\$	89,023
November	21,872	\$ 3.6100	\$ 78,958	21,399	\$ 0.9500	\$ 20,329	54,245	\$ 2.3400	\$ 126,933	\$	147,262
December	49,867	\$ 3.6100	\$ 180,020	19,188	\$ 0.9500	\$ 18,229	27,231	\$ 2.3400	\$ 63,721	\$	81,949
Total	361,621	\$ 3.61	\$ 1,305,452	215,373	\$ 0.95	\$ 204,604	422,056	\$ 2.34	\$ 987,611	\$	1,192,215
Hydro One		Network		Li	ne Connectio	on	Transfo	rmation Con	nection	Total	Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	А	mount
	Units Billed	Nate		enne Binea							
			\$ -	-	\$ 0.7710	s -	-	\$ 1,7493	s -	\$	-
January	- {	\$ 3.1942			\$ 0.7710 \$ 0.7710	•	-		\$- \$-		-
January February		\$ 3.1942 \$ 3.1942	\$-		\$ 0.7710	\$ -	-	\$ 1.7493	\$-		-
January February March	- {	\$ 3.1942 \$ 3.1942 \$ 3.1942 \$ 3.1942	\$- \$-	-	\$ 0.7710 \$ 0.7710	\$- \$-	-	\$ 1.7493 \$ 1.7493	\$- \$-		- - -
January February March April	- {	\$ 3.1942 \$ 3.1942 \$ 3.1942 \$ 3.1942 \$ 3.1942	\$- \$- \$-	- -	\$ 0.7710 \$ 0.7710 \$ 0.7710	\$- \$- \$-	-	\$ 1.7493 \$ 1.7493 \$ 1.7493	\$- \$- \$-		- - -
January February March April May	- {	5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942	\$- \$- \$- \$-	- - -	\$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710	\$- \$- \$- \$- \$-		\$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493	\$- \$- \$- \$- \$-		-
January February March April May June	- 5 - 5 - 5 - 5 - 5 - 5	\$ 3.1942 \$ 3.1942 \$ 3.1942 \$ 3.1942 \$ 3.1942 \$ 3.1942 \$ 3.1942 \$ 3.1942 \$ 3.1942	\$ - \$ - \$ - \$ - \$ - \$ -	- - - -	 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 	\$- \$- \$- \$- \$- \$- \$-	-	 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 	\$- \$\$- \$\$- \$\$- \$\$- \$\$-		
January February March April May June July	- 5 - 5 - 5 - 5 - 5 - 5	5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942	\$- \$- \$- \$- \$- \$ \$- \$ \$-		\$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710	\$- \$- \$- \$- \$- \$- \$- \$- \$- \$-	-	\$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493	\$- \$\$- \$\$- \$\$- \$\$- \$\$- \$\$-		
January February March April May June July August	- 5 - 5 - 5 - 5 - 5 - 5	 3.1942 	- 		\$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710	\$- \$- \$\$- \$\$- \$\$- \$\$- \$\$- \$\$-	-	\$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493	\$- \$\$- \$\$- \$\$- \$\$- \$\$-		
January February March April May June July	- 5 - 5 - 5 - 5 - 5 - 5	5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942	- 		 0.7710 	\$- \$- \$\$- \$\$- \$\$- \$\$- \$\$- \$\$- \$\$- \$\$-		\$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493			
January February March April May June July August September	- 5 - 5 - 5 - 5 - 5 - 5	\$ 3.1942 \$ 3.1942 \$ 3.1942 \$ 3.1942 \$ 3.1942 \$ 3.1942 \$ 3.1942 \$ 3.1942 \$ 3.1942 \$ 3.1942 \$ 3.1942 \$ 3.1942 \$ 3.1942 \$ 3.1942	 		 0.7710 	• - • • • • • • • • • • • • • • • • • •	- - - - - -	\$ 1.7493 \$ 1.7493	\$ - \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$ \$ \$		
January February March April May June July August September October	- S - S - S - S - S - S - S - S - S - S	5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942 5 3.1942	 		 0.7710 	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- - - - - - - -	 \$ 1.7493 			

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Contario Energy Board

Incentive Regulation Model for 2019 Filers

The purpose of this sheet is to calculate the expected billing when current 2018 Uniform Transmission Rates are applied against historical 2017 transmission units.

Add Extra Host Here (I)		Network		L	ine C	onnec	tion		Transfo	orma	tion Co	onnect	tion	Total	Connection
Month	Units Billed	Rate	Amount	Units Billed	F	Rate		Amount	Units Billed	I	Rate	A	Amount		Amount
January	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
February	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
March	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
April	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
May	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
June	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
July	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
August	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
September	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
October	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
November	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
December	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
Total	-	\$ -	\$ 	-	\$	-	\$	-	-	\$	-	\$	-	\$	-

Add Extra Host Here (II)		Network		L	ine C	Conne	ction		Transfo	orma	tion C	onneci	tion	Tota	al Connection
Month	Units Billed	Rate	Amount	Units Billed		Rate		Amount	Units Billed		Rate	,	Amount		Amount
January	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
February	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
March	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
April	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
May	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
June	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
July	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
August	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
September	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
October	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
November	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
December	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
Total	-	\$ -	\$ -	-	\$	-	\$	-	-	\$	-	\$	-	\$	-

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule B - 2019 IRM Rate Generator Page 23 of 40 Filed: August 13, 2018

1,192,215

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Incentive Regulation Model for 2019 Filers

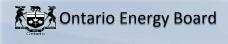
The purpose of this sheet is to calculate the expected billing when current 2018 Uniform Transmission Rates are applied against historical 2017 transmission units.

Total		Network		Li	ne Connecti	on	Transfo	ormation Co	nnection	Total C	Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	An	nount
January	35,186	\$ 3.6100	\$ 127,021	20,677	\$ 0.9500	\$ 19,643	41,611	\$ 2.3400	\$ 97,370	\$	117,013
February	37,071	\$ 3.6100	\$ 133,826	20,117	\$ 0.9500	\$ 19,111	40,720	\$ 2.3400	\$ 95,285	\$	114,396
March	35,972	\$ 3.6100	\$ 129,859	19,863	\$ 0.9500	\$ 18,870	40,291	\$ 2.3400	\$ 94,281	\$	113,151
April	28,782	\$ 3.6100	\$ 103,903	17,175	\$ 0.9500	\$ 16,316	32,568	\$ 2.3400	\$ 76,209	\$	92,525
May	26,609	\$ 3.6100	\$ 96,058	15,953	\$ 0.9500	\$ 15,155	30,561	\$ 2.3400	\$ 71,513	\$	86,668
June	29,139	\$ 3.6100	\$ 105,192	21,010	\$ 0.9500	\$ 19,960	34,502	\$ 2.3400	\$ 80,735	\$	100,694
July	23,388	\$ 3.6100	\$ 84,431	14,196	\$ 0.9500	\$ 13,486	29,751	\$ 2.3400	\$ 69,617	\$	83,104
August	23,317	\$ 3.6100	\$ 84,174	14,185	\$ 0.9500	\$ 13,476	28,700	\$ 2.3400	\$ 67,158	\$	80,634
September	24,291	\$ 3.6100	\$ 87,691	15,341	\$ 0.9500	\$ 14,574	30,437	\$ 2.3400	\$ 71,223	\$	85,797
October	26,127	\$ 3.6100	\$ 94,318	16,269	\$ 0.9500	\$ 15,456	31,439	\$ 2.3400	\$ 73,567	\$	89,023
November	21,872	\$ 3.6100	\$ 78,958	21,399	\$ 0.9500	\$ 20,329	54,245	\$ 2.3400	\$ 126,933	\$	147,262
December	49,867	\$ 3.6100	\$ 180,020	19,188	\$ 0.9500	\$ 18,229	27,231	\$ 2.3400	\$ 63,721	\$	81,949
Total	361,621	\$ 3.61	\$ 1,305,452	215,373	\$ 0.95	\$ 204,604	422,056	\$ 2.34	\$ 987,611	\$	1,192,215

Low Voltage Switchgear Credit (if applicable) \$

Total including deduction for Low Voltage Switchgear Credit \$

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Incentive Regulation Model for 2019 Filers

The purpose of this sheet is to calculate the expected billing when forecasted 2019 Uniform Transmission Rates are applied against historical 2017 transmission units.

IESO		Network		Lin	e Connectio	n	Transfo	rmation Cor	nection	Tota	I Connection
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount		Amount
January	35,186	\$ 3.6100 \$	5 127,021	20,677	\$ 0.9500	\$ 19,643	41,611	\$ 2.3400	\$ 97,370	\$	117,013
February	37,071	\$ 3.6100 \$	5 133,826	20,117	\$ 0.9500	\$ 19,111	40,720	\$ 2.3400	\$ 95,285	\$	114,396
March	35,972	\$ 3.6100 \$	5 129,859	19,863	\$ 0.9500	\$ 18,870	40,291	\$ 2.3400	\$ 94,281	\$	113,151
April	28,782	\$ 3.6100 \$	5 103,903	17,175	\$ 0.9500	\$ 16,316	32,568	\$ 2.3400	\$ 76,209	\$	92,525
May	26,609	\$ 3.6100 \$	96,058	15,953	\$ 0.9500	\$ 15,155	30,561	\$ 2.3400	\$ 71,513	\$	86,668
June	29,139	\$ 3.6100 \$	5 105,192	21,010	\$ 0.9500	\$ 19,960		\$ 2.3400	\$ 80,735	\$	100,694
July	23,388	\$ 3.6100 \$	84,431	14,196	\$ 0.9500	\$ 13,486	29,751	\$ 2.3400	\$ 69,617	\$	83,104
August	23,317	\$ 3.6100 \$	84,174	14,185	\$ 0.9500	\$ 13,476	28,700	\$ 2.3400	\$ 67,158	\$	80,634
September	24,291	\$ 3.6100 \$	87,691	15,341	\$ 0.9500	\$ 14,574	30,437	\$ 2.3400	\$ 71,223	\$	85,797
October	26,127	\$ 3.6100 \$	94,318	16,269	\$ 0.9500	\$ 15,456	31,439	\$ 2.3400	\$ 73,567	\$	89,023
November	21,872	\$ 3.6100 \$	5 78,958	21,399	\$ 0.9500	\$ 20,329	54,245	\$ 2.3400	\$ 126,933	\$	147,262
December	49,867	\$ 3.6100	180,020	19,188	\$ 0.9500	\$ 18,229	27,231	\$ 2.3400	\$ 63,721	\$	81,949
Total	361,621	\$ 3.61 \$	1,305,452	215,373	\$ 0.95	\$ 204,604	422,056	\$ 2.34	\$ 987,611	\$	1,192,215
Hydro One		Network		Lin	e Connectio	n	Transfo	rmation Cor	nection	Tota	I Connection
Hydro One Month	Units Billed	Network Rate	Amount	Lin Units Billed	e Connectio Rate	n Amount	Transfo Units Billed	rmation Cor Rate	Amount		Amount
Month	Units Billed	Rate			Rate	Amount		Rate	Amount		
Month January	Units Billed	Rate \$ 3.1942 \$	5 -	Units Billed	Rate \$ 0.7710	Amount \$-		Rate \$ 1.7493	Amount \$-		
Month	Units Billed - -	Rate \$ 3.1942 \$ \$ 3.1942 \$	5 - 5 -	Units Billed	Rate \$ 0.7710	Amount \$ - \$ -		Rate \$ 1.7493 \$ 1.7493	Amount \$-	\$	
Month January February March	Units Billed - - -	Rate \$ 3.1942 \$ \$ 3.1942 \$	6 - 6 -	Units Billed	Rate \$ 0.7710 \$ 0.7710	Amount \$ - \$ - \$ -		Rate \$ 1.7493	Amount \$ - \$ -	\$ \$	
Month January February March April	Units Billed - - - - -	Rate \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$	5 - 5 - 5 -	Units Billed	Rate \$ 0.7710 \$ \$ 0.7710 \$ \$ 0.7710 \$ \$ 0.7710 \$ \$ 0.7710 \$ \$	Amount \$ - \$ - \$ -		Rate 1.7493 1.7493 1.7493 1.7493 	Amount \$ - \$ - \$ -	\$ \$	
Month January February March	Units Billed - - - - - -	Rate \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$	5 - 5 - 5 - 5 -	Units Billed	Rate \$ 0.7710 \$ \$ 0.7710 \$ \$ 0.7710 \$ \$ 0.7710 \$ \$ 0.7710 \$ \$	Amount \$ - \$ - \$ - \$ - \$ - \$ -		Rate \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493	Amount \$ - \$ - \$ - \$ - \$ -	\$ \$	
Month January February March April May June	Units Billed - - - - - - - - - - - - - -	Rate \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$		Units Billed	Rate \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710	Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		Rate \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493	Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$	
Month January February March April May June July	Units Billed - - - - - - - - - - - - - - -	Rate \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$		Units Billed	Rate \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710	Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		Rate \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493	Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$	
Month January February March April May June July August	Units Billed - - - - - - - - - - - - - - - - - -	Rate \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$		Units Billed	Rate \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710	Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		Rate \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493	Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$	
Month January February March April May June July		Rate \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$		Units Billed - - - - - - - - - - - -	Rate \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710	Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		Rate \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493 \$ 1.7493	Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$	
Month January February March April May June July August September		Rate \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$		Units Billed - - - - - - - - - - - -	Rate \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710	Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		Rate \$ 1.7493 \$ 1.7493	Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$	
Month January February March April May June July August September October		Rate \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$ \$ 3.1942 \$		Units Billed - - - - - - - - - - - -	Rate \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710 \$ 0.7710	Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -		Rate \$ 1.7493 \$ 1.7493	Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule B - 2019 IRM Rate Generator Page 25 of 40 Filed: August 13, 2018



Incentive Regulation Model for 2019 Filers

The purpose of this sheet is to calculate the expected billing when forecasted 2019 Uniform Transmission Rates are applied against historical 2017 transmission units.

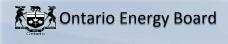
Add Extra Host Here (I)		Ne	etwork			L	ine C	onne	ction		Transf	orma	tion Co	onnect	tion	Total	Connection
Month	Units Billed	I	Rate	A	Amount	Units Billed	I	Rate		Amount	Units Billed		Rate	1	Amount	A	mount
January	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
February	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
March	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
April	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
May	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
June	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
July	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
August	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
September	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
Öctober	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
November	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
December	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
Total	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	
IOTAI	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	

Add Extra Host Here (II)		N	etwork	5		L	ine C	onneo	tion		Transfe	ormat	ion Co	onnectio	n	Total (Connection
Month	Units Billed		Rate		Amount	Units Billed	I	Rate		Amount	Units Billed	F	Rate	Ar	nount	Α	mount
January	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
February	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
March	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
April	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
May	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
June	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
July	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
August	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
September	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
October	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
November	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
December	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-
Total	-	\$	-	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	\$	-

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\$

1,192,215



Incentive Regulation Model for 2019 Filers

The purpose of this sheet is to calculate the expected billing when forecasted 2019 Uniform Transmission Rates are applied against historical 2017 transmission units.

Total Network						Line Conne					Transfo	tion	Total Connection			
Month	Units Billed	F	Rate		Amount	Units Billed		Rate		Amount	Units Billed	Rate		Amount		Amount
January	35,186	\$	3.61	\$	127,021	20,677	\$	0.95	\$	19,643	41,611	\$ 2.34	\$	97,370	\$	117,013
February	37,071	\$	3.61	\$	133,826	20,117	\$	0.95	\$	19,111	40,720	\$ 2.34	\$	95,285	\$	114,396
March	35,972	\$	3.61	\$	129,859	19,863	\$	0.95	\$	18,870	40,291	\$ 2.34	\$	94,281	\$	113,151
April	28,782	\$	3.61	\$	103,903	17,175	\$	0.95	\$	16,316	32,568	\$ 2.34	\$	76,209	\$	92,525
May	26,609	\$	3.61	\$	96,058	15,953	\$	0.95	\$	15,155	30,561	\$ 2.34	\$	71,513	\$	86,668
June	29,139	\$	3.61	\$	105,192	21,010	\$	0.95	\$	19,960	34,502	\$ 2.34	\$	80,735	\$	100,694
July	23,388	\$	3.61	\$	84,431	14,196	\$	0.95	\$	13,486	29,751	\$ 2.34	\$	69,617	\$	83,104
August	23,317	\$	3.61	\$	84,174	14,185	\$	0.95	\$	13,476	28,700	\$ 2.34	\$	67,158	\$	80,634
September	24,291	\$	3.61	\$	87,691	15,341	\$	0.95	\$	14,574	30,437	\$ 2.34	\$	71,223	\$	85,797
October	26,127	\$	3.61	\$	94,318	16,269	\$	0.95	\$	15,456	31,439	\$ 2.34	\$	73,567	\$	89,023
November	21,872	\$	3.61	\$	78,958	21,399	\$	0.95	\$	20,329	54,245	\$ 2.34	\$	126,933	\$	147,262
December	49,867	\$	3.61	\$	180,020	19,188	\$	0.95	\$	18,229	27,231	\$ 2.34	\$	63,721	\$	81,949
Total	361,621	\$	3.61	\$	1,305,452	215,373	\$	0.95	\$	204,604	422,056	\$ 2.34	\$	987,611	\$	1,192,215

Low Voltage Switchgear Credit (if applicable)

Total including deduction for Low Voltage Switchgear Credit

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Incentive Regulation Model for 2019 Filers

The purpose of this table is to re-align the current RTS Network Rates to recover current wholesale network costs.

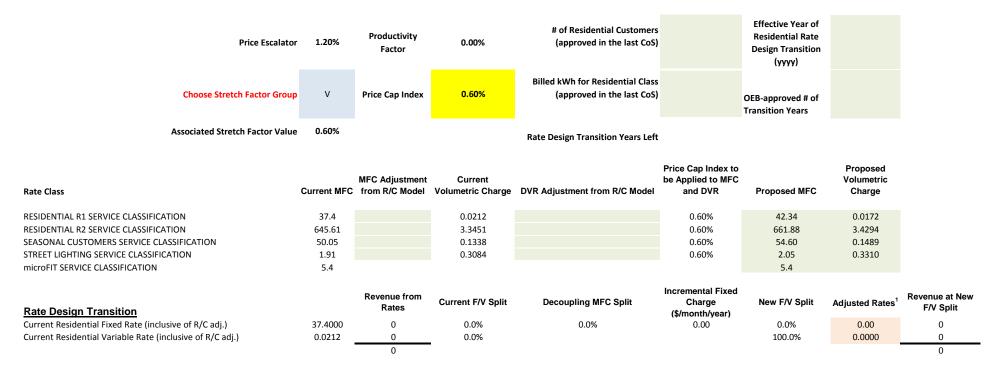
Rate Class	Rate Description	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR Network
Residential R1 Service Classification Residential R2 Service Classification Seasonal Customers Service Classification Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kWh \$/kW \$/kWh \$/kW	0.0063 2.4048 0.0063 1.7413	111,273,318 6,596,546	0 210,836 0 1,619	701,022 507,018 41,558 2,819	56.0% 40.5% 3.3% 0.2%	730,707 528,488 43,318 2,939	0.0066 2.5066 0.0066 1.8150
The purpose of this table is to re-align the current R	TS Connection Rates to recover current wholesale connection costs.								
Rate Class	Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Connection
Residential R1 Service Classification Residential R2 Service Classification Seasonal Customers Service Classification Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kW \$/kWh \$/kW	0.0053 2.0074 0.0053 1.4481	111,273,318 6,596,546	0 210,836 0 1,619	589,749 423,232 34,962 2,344	56.2% 40.3% 3.3% 0.2%	669,443 480,425 39,686 2,661	0.0060 2.2787 0.0060 1.6438
The purpose of this table is to update the re-aligned	RTS Network Rates to recover future wholesale network costs.								
Rate Class	Rate Description	Unit	Adjusted RTSR-Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR- Network
Rate Class Residential R1 Service Classification Residential R2 Service Classification Seasonal Customers Service Classification Street Lighting Service Classification	Rate Description Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	Unit \$/kWh \$/kW \$/kWh \$/kW		•	0 210,836 0 1,619			Wholesale	RTSR-
Residential R1 Service Classification Residential R2 Service Classification Seasonal Customers Service Classification Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kWh \$/kW \$/kWh	RTSR-Network 0.0066 2.5066 0.0066 1.8150	Billed kWh	0 210,836 0	Amount 730,707 528,488 43,318	Amount % 56.0% 40.5% 3.3%	Wholesale Billing 730,707 528,488 43,318 2,939	RTSR- Network 0.0066 2.5066 0.0066 1.8150
Residential R1 Service Classification Residential R2 Service Classification Seasonal Customers Service Classification Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kWh \$/kW \$/kWh	RTSR-Network	Billed kWh	0 210,836 0	Amount 730,707 528,488 43,318	Amount % 56.0% 40.5% 3.3%	Wholesale Billing 730,707 528,488 43,318	RTSR- Network 0.0066 2.5066 0.0066

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Incentive Regulation Model for 2019 Filers

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator and Stretch Factor have been set at the 2018 values and will be updated by OEB staff at a later date.



¹ These are the residential rates to which the Price Cap Index will be applied to. Wheeling Service Rate will be adjusted for PCI on Sheet 19.

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Incentive Regulation Model for 2019 Filers

Update the following rates if an OEB Decision has been issued at the time of completing this application

Regulatory Charges										
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032								
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004								
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003								
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25								

Time-of-Use RPP Prices

As of		May 1, 2018
Off-Peak	\$/kWh	0.0650
Mid-Peak	\$/kWh	0.0940
On-Peak	\$/kWh	0.1320

Debt Retirement Charge (DRC)

Debt Retirement Charge (DRC)	\$/kWh	0.0000

Smart Meter Entity Charge (SME)	
Smart Meter Entity Charge (SME)	\$ 0.57

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Tab 18 Intentionally Omitted –

Not Applicable (No Additional Rate Riders Proposed)

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Tab 19 Intentionally Omitted – See Schedule "E" for Proposed Tariff of Rates and Charges

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Ontario Energy Board Incentive Regulation Model for 2019 Filers

The bill comparisons below must be provided for typical customers and consumption levels. Bill impacts must be provided for residential customers consuming 750 kWh per month and general service customers consuming 2,000 kWh per month and having a monthly demand of less than 50 kW. Include bill comparisons for Non-RPP (retailer) as well. To assess the combined effects of the shift to fixed rates and other bill impacts associated with changes in the cost of distribution service, applicants are to include a total bill impact for a residential customer at the distributor's 10th consumption percentile (In other words, 10% of a distributor's residential customers consume at or less than this level of consumption on a monthly basis). Refer to section 3.2.3 of the Chapter 3 Filing Requirements For Electricity Distribution rate Applications.

For certain classes where one or more customers have unique consumption and demand patterns and which may be significantly impacted by the proposed rate changes, the distributor must show a typical comparison, and provide an explanation.

Note:

1. For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of May 2017 of \$0.1101/kWh (IESO's Monthly Market Report for May 2017, page 22) has been used to represent the cost of power. For those classes on a retailer contract, applicants should enter the contract price (plus GA) for a more accurate estimate. Changes to the cost of power can be made directly on the bill impact table for the specific class.

2. Please enter the applicable billing determinant (e.g. number of connections or devices) to be applied to the monthly service charge for unmetered rate classes in column N. If the monthly service charge is applied on a per customer basis, enter the number "1". Distributors should provide the number of connections or devices reflective of a typical customer in each class.

Note that cells with the highlighted color shown to the left indicate quantities that are loss adjusted.

Table 1

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	Current Loss Factor (eg: 1.0351)	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applicable)	RTSR Demand or Demand-Interval?	Billing Determinant Applied to Fixed Charge for Unmetered Classes (e.g. # of devices/connections).
RESIDENTIAL R1 SERVICE CLASSIFICATION	kWh	RPP	1.0917	1.0917	750		N/A	
RESIDENTIAL R2 SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0917	1.0917	90,000	225	DEMAND	
SEASONAL CUSTOMERS SERVICE CLASSIFICATION	kWh	RPP	1.0917	1.0917	750		N/A	
STREET LIGHTING SERVICE CLASSIFICATION	kWh	Non-RPP (Other)	1.0917	1.0917	19,056		DEMAND	391
RESIDENTIAL R1 SERVICE CLASSIFICATION	kWh	RPP	1.0917	1.0917	269		N/A	
SEASONAL CUSTOMERS SERVICE CLASSIFICATION	kWh	RPP	1.0917	1.0917	50		N/A	
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
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Add additional scenarios if required								
Add additional scenarios if required								

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Table 2

RATE CLASSES / CATEGORIES			Total								
eg: Residential TOU, Residential Retailer)	Units	Α				В		С		Total Bill	
eg: Residential TOO, Residential Retailer)		\$	%		\$	%	\$	%		\$	%
RESIDENTIAL R1 SERVICE CLASSIFICATION - RPP	kWh	\$ -	0.0%	\$	(3.23)	-7.3%	\$ (2.41)	-4.5%	\$	(2.53)	-2.0%
RESIDENTIAL R2 SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 35.24	2.9%	\$	1,658.75	-136.3%	\$ 1,742.70	-776.1%	\$	1,969.25	15.9%
EASONAL CUSTOMERS SERVICE CLASSIFICATION - RPP	kWh	\$ 15.88	9.2%	\$	12.65	7.0%	\$ 13.47	7.1%	\$	14.14	5.3%
TREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kWh	\$ 485.41	7.4%	\$	834.13	13.7%	\$ 852.36	13.6%	\$	963.17	9.8%
RESIDENTIAL R1 SERVICE CLASSIFICATION - RPP	kWh	\$ -	0.0%	\$	(1.16)	-2.9%	\$ (0.86)	-2.0%	\$	(0.91)	-1.3%
SEASONAL CUSTOMERS SERVICE CLASSIFICATION - RPP	kWh	\$ 5.31	9.1%	\$	5.09	8.6%	\$ 5.14	8.6%	\$	5.40	8.0%
				1							

		R1 SERVICE CLASS	SIFICATION											
RPP / Non-RPP:	RPP													
Consumption	750	kWh												
Demand	-	kW												
Current Loss Factor	1.0917													
Proposed/Approved Loss Factor	1.0917													
· · · ·														
			Current Ol	EB-Approved	d				Proposed				Im	pact
		Rate		Volume		Charge		Rate	Volume		Charge			
		(\$)	07.10		•	(\$)	•	(\$)		•	(\$)		Change	% Change
Monthly Service Charge		\$	37.40	1 750	\$	37.40 15.90	\$ \$	42.34	1 750	\$	42.34	\$	4.94	13.21%
Distribution Volumetric Rate DRP Adjustment		\$	0.0212	750		(16.44)		0.0172	750	Դ Տ	12.90 (18.38)	\$ \$	(3.00) (1.94)	-18.87% 11.80%
Fixed Rate Riders		\$		/50		(10.44)	\$		750	э \$	(10.30)	Ф \$	(1.94)	11.00%
Volumetric Rate Riders		-\$	0.0019	750		(1.43)		0.0019	750	\$	(1.43)	\$	-	0.00%
Sub-Total A (excluding pass through)		•	0.0010	100	\$	35.44	Ť	0.001.0	100	\$	35.44		-	0.00%
Line Losses on Cost of Power		\$	0.0820	69	\$	5.64	\$	0.0820	69	\$	5.64	\$	-	0.00%
Total Deferral/Variance Account Rate		\$	0.0033	750	\$	2.48	¢	0.0011	750	\$	(0.83)	\$	(3.30)	-133.33%
Riders		φ				-	· ·	0.0011			(0.83)		. ,	
CBR Class B Rate Riders		-\$	0.0001	750		(0.08)		-	750	\$	-	\$	0.08	-100.00%
GA Rate Riders		\$	-	750	\$	-	\$	-	750	\$	-	\$	-	
Low Voltage Service Charge		\$	-	750	\$	-			750	\$	-	\$	-	
Smart Meter Entity Charge (if applicable)		\$	0.57	1	\$	0.57	\$	0.57	1	\$	0.57	\$		0.00%
Additional Fixed Rate Riders		\$	-	1	\$	-	\$		1	\$	-	\$		
Additional Volumetric Rate Riders				750	\$	-	\$	-	750	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-					\$	44.04				\$	40.82	\$	(3.23)	-7.32%
Total A)		•			•					•		•	· ,	
RTSR - Network		\$	0.0063	819	\$	5.16	\$	0.0066	819	\$	5.40	\$	0.25	4.76%
RTSR - Connection and/or Line and Transformation Connection		\$	0.0053	819	\$	4.34	\$	0.0060	819	\$	4.91	\$	0.57	13.21%
Sub-Total C - Delivery (including Sub-														
Total B)					\$	53.54				\$	51.14	\$	(2.41)	-4.49%
Wholesale Market Service Charge		\$	0.0036	819	\$	2.95	\$	0.0036	819	\$	2.95	\$		0.00%
(WMSC)		Ψ	0.0000	010	Ψ	2.00	•	0.0000	010	Ψ	2.00	Ψ		0.0070
Rural and Remote Rate Protection		\$	0.0003	819	\$	0.25	\$	0.0003	819	\$	0.25	\$	-	0.00%
(RRRP)					, ,		· ·				0.05			
Standard Supply Service Charge		\$	0.25	1	Ψ	0.25		0.25	1	\$	0.25	\$	-	0.00%
TOU - Off Peak		\$	0.0650 0.0940	488 128	\$ \$	31.69 11.99		0.0650 0.0940	488 128	\$ \$	31.69 11.99	\$ \$	-	0.00% 0.00%
TOU - Mid Peak TOU - On Peak		\$	0.0940	128		17.82		0.0940	128	Դ Տ	11.99	э \$		0.00%
		Ψ	0.1320	135	φ	17.02	φ	0.1320	135	φ	17.02	φ		0.00%
Total Bill on TOU (before Taxes)					\$	118.48	1			\$	116.07	\$	(2.41)	-2.03%
HST			13%		\$	15.40		13%		\$	15.09	\$	(0.31)	-2.03%
8% Rebate			8%		\$	(9.48)		8%		\$	(9.29)		0.19	2.5070
Total Bill on TOU			070		\$	124.40		570		\$	121.87	\$	(2.53)	-2.03%
													(/	

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Customer Class: R														
RPP / Non-RPP: No	n-RPP (Othe	r)	CLASSIFICATION		1									
Consumption	90,000	kWb												
Demand	225													
Current Loss Factor	1.0917													
Proposed/Approved Loss Factor	1.0917													
	1.0011	1												
			Current O	EB-Approved	d				Proposed				Im	pact
			Rate	Volume		Charge		Rate	Volume	Cha				
			(\$)			(\$)		(\$)		(\$			Change	% Change
Monthly Service Charge		\$	645.61		\$	645.61	\$	661.88		\$	661.88	\$	16.27	2.52%
Distribution Volumetric Rate		\$	3.3451	225		752.65	\$	3.4294	225	\$	771.62	\$	18.97	2.52%
Fixed Rate Riders		\$	-	1	\$	-	\$		1	\$	-	\$	-	
Volumetric Rate Riders		-\$	0.8010	225		(180.23)	-\$	0.8010	225	\$	(180.23)	\$	-	0.00%
Sub-Total A (excluding pass through)		•			\$	1,218.03	•			\$	1,253.27	\$	35.24	2.89%
Line Losses on Cost of Power		\$	-	-	\$	-	\$	-	-	\$	-	\$	-	
Total Deferral/Variance Account Rate Riders		\$	1.3980	225	\$	314.55	-\$	0.4880	225	\$	(109.80)	\$	(424.35)	-134.91%
CBR Class B Rate Riders		*	0.0216	225	\$	(4.86)	\$		225	\$		\$	4.86	-100.00%
GA Rate Riders		-ə ¢	0.0216	90,000		(4.86) (2,745.00)		0.0078	90,000	э \$	(702.00)	э \$	2,043.00	-74.43%
		-ə ¢	0.0305	90,000	э \$	(2,745.00)	-φ	0.0078	90,000	э \$	(702.00)	ф Ф	2,043.00	-74.43%
Low Voltage Service Charge Smart Meter Entity Charge (if applicable)		Þ	-	225	φ	-			225	φ	-	φ	-	
Smart weter Entity Charge (il applicable)		\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Additional Fixed Rate Riders		\$	-	1	\$	-	\$	-	1	\$	-	\$		
Additional Volumetric Rate Riders		÷		225	\$	-	ŝ	-	225	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-				220			-		220			Ŧ		
Total A)					\$	(1,217.28)				\$	441.47	\$	1,658.75	-136.27%
RTSR - Network		\$	2.4048	225	\$	541.08	\$	2.5066	225	\$	563.99	\$	22.91	4.23%
RTSR - Connection and/or Line and		\$	2.0074	225	\$	451.67	\$	2.2787	225	\$	512.71	\$	61.04	13.51%
Transformation Connection		φ	2.0074	225	φ	451.07	9	2.2707	225	¢	512.71	9	01.04	13.31%
Sub-Total C - Delivery (including Sub-					\$	(224.53)				\$	1,518.16	\$	1,742.70	-776.14%
Total B)					Ŧ	(•	.,	*	.,	
Wholesale Market Service Charge		\$	0.0036	98,253	\$	353.71	\$	0.0036	98,253	\$	353.71	\$	-	0.00%
(WMSC)					Ľ					•		·		
Rural and Remote Rate Protection		\$	0.0003	98,253	\$	29.48	\$	0.0003	98,253	\$	29.48	\$	-	0.00%
(RRRP)					· ·		1					,		
Standard Supply Service Charge		\$ \$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Average IESO Wholesale Market Price		2	0.1101	98,253	\$	10,817.66	\$	0.1101	98,253	\$	10,817.66	\$		0.00%
Total Bill on Average IESO Wholesale Marke	4 Drice	1			¢	10,976.56	1			\$	12,719.25	¢	1,742.70	15.88%
HST	et Frice		13%		\$ \$	1,426.95		13%		9	1,653.50	\$ \$	226.55	15.88%
8% Rebate			13%		φ	1,420.95		13%		Ψ	1,000.00	φ	220.00	10.00%
Total Bill on Average IESO Wholesale Marke	t Price		8%		\$	12,403.51		6%		\$	14,372.76	\$	1,969.25	15.88%
Total bill on Average 1230 Wholesale Marke	it i lice				Ŷ	12,403.31				ų	17,312.10	φ	1,303.23	13.00%

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule B - 2019 IRM Rate Generator Page 36 of 40 Filed: August 13, 2018

										-				
Customer Class:	SEASONAL CU	STOMERS S	SERVICE CLASSIFIC	ATION										
RPP / Non-RPP:														
Consumption	750	kWh												
Demand	-	kW												
Current Loss Factor	1.0917													
Proposed/Approved Loss Factor	1.0917													
				B-Approved					Proposed				In	pact
			Rate	Volume	c	Charge		Rate	Volume		Charge			
			(\$)			(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge		\$	50.05	1	\$	50.05	\$	54.60	1	\$	54.60	\$	4.55	9.09%
Distribution Volumetric Rate		\$	0.1338	750		100.35	\$	0.1489	750		111.68	\$	11.33	11.29%
Fixed Rate Riders		\$ \$	- 0.0288	1 750	\$ \$	- 21.60	\$	0.0288	1 750	\$ \$	- 21.60	\$ \$	-	0.000/
Volumetric Rate Riders		\$	0.0288	750	⇒ \$	21.60 172.00	\$	0.0288	750	э \$	187.88	۵ \$	- 15.88	0.00%
Sub-Total A (excluding pass through) Line Losses on Cost of Power		\$	0.0820	69	ə S	5.64	¢	0.0820	69	ə \$	5.64	ə \$	13.00	9.23%
Total Deferral/Variance Account Rate		•			•		Ψ			·		•	-	
Riders		\$	0.0032	750	\$	2.40	-\$	0.0012	750	\$	(0.90)	\$	(3.30)	-137.50%
CBR Class B Rate Riders		-\$	0.0001	750	\$	(0.08)	\$		750	\$	-	\$	0.08	-100.00%
GA Rate Riders		\$	-	750	\$	-	\$		750	\$	-	\$	-	
Low Voltage Service Charge		\$	-	750	\$	-			750	\$	-	\$	-	
Smart Meter Entity Charge (if applicable)		¢	0.57	1	\$	0.57	\$	0.57	4	\$	0.57	\$		0.00%
		Þ	0.57		φ	0.57	Ð	0.57	1	•	0.57	φ	-	0.00%
Additional Fixed Rate Riders		\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Additional Volumetric Rate Riders				750	\$	-	\$	-	750	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-					\$	180.53				\$	193.18	\$	12.65	7.01%
Total A) RTSR - Network		•		0.1.0	•	5.10			0.1.0	-	5.40	•	0.05	1 700/
RTSR - Network RTSR - Connection and/or Line and		\$	0.0063	819	\$	5.16	Э	0.0066	819	\$	5.40	\$	0.25	4.76%
Transformation Connection		\$	0.0053	819	\$	4.34	\$	0.0060	819	\$	4.91	\$	0.57	13.21%
Sub-Total C - Delivery (including Sub-														
Total B)					\$	190.03				\$	203.50	\$	13.47	7.09%
Wholesale Market Service Charge		•			•									
(WMSC)		\$	0.0036	819	\$	2.95	\$	0.0036	819	\$	2.95	\$	-	0.00%
Rural and Remote Rate Protection		\$	0.0003	819	¢	0.25	\$	0.0003	819	\$	0.25	\$	-	0.00%
(RRRP)		Þ	0.0003	819	\$	0.25	Э	0.0003	819	Э	0.25	Э	-	0.00%
Standard Supply Service Charge		\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
TOU - Off Peak		\$	0.0650	488	\$	31.69	\$	0.0650	488	\$	31.69	\$	-	0.00%
TOU - Mid Peak		\$	0.0940	128	\$	11.99	\$	0.0940	128	\$	11.99	\$	-	0.00%
TOU - On Peak		\$	0.1320	135	\$	17.82	\$	0.1320	135	\$	17.82	\$	-	0.00%
Total Bill on TOU (before Taxes)					\$	254.97				\$	268.44		13.47	5.28%
HST & 8% Rebate (13% - 8% = 5%)			5%		\$	12.75		5%		\$	13.42	\$	0.67	5.28%
Total Bill on TOU					\$	267.72				\$	281.86	\$	14.14	5.28%

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule B - 2019 IRM Rate Generator Page 37 of 40 Filed: August 13, 2018

Customer Class: S	TREET LIGHT	ING SERVICE CLA	SSIFICATION									
RPP / Non-RPP: N												
Consumption	19,056	kWh										
Demand	-	kW										
Current Loss Factor	1.0917											
Proposed/Approved Loss Factor	1.0917											
· · · ·												
				EB-Approved				Proposed			lm	pact
		Rate		Volume	Charge		Rate	Volume	Charge			
		(\$)			(\$)		(\$)		(\$)	\$ Cha		% Change
Monthly Service Charge		\$	1.91	391	\$ 746.81		2.05	391			54.74	7.33%
Distribution Volumetric Rate		\$	0.3084	19056	\$ 5,876.87	\$	0.3310	19056		\$	430.67	7.33%
Fixed Rate Riders Volumetric Rate Riders		-\$	0.0019	19056	\$ (36.21		0.0019	19056	\$ - \$ (36.21)	ф с	-	0.00%
Sub-Total A (excluding pass through)		-⊅	0.0019	19056	\$ 6,587.47		0.0019	19056	\$ 7,072.88		485.41	7.37%
Line Losses on Cost of Power		\$			\$ 0,507.47 \$ -	\$	-		\$ 7,072.00	\$	-00.41	1.31%
Total Deferral/Variance Account Rate		•	-		Ŧ		-		*	Ŷ	-	
Riders		\$	0.0034	19,056	\$ 64.79	-\$	0.0011	19,056	\$ (20.96)	\$	(85.75)	-132.35%
CBR Class B Rate Riders		-\$	0.0001	19.056	\$ (1.91) \$	-	19,056	\$ -	\$	1.91	-100.00%
GA Rate Riders		-\$	0.0305	19,056	\$ (581.21		0.0078	19,056		\$	432.57	-74.43%
Low Voltage Service Charge		\$	-	19,056		<i>'</i> '		19,056		\$	-	
Smart Meter Entity Charge (if applicable)		•			\$ -	\$			\$ -	¢		
, , , , , , , , , , , , , , , , , , , ,		\$	-	1	э -	Ф	-	1	ъ -	Э	-	
Additional Fixed Rate Riders		\$	-	1	\$-	\$	-	1	\$-	\$	-	
Additional Volumetric Rate Riders				19,056	\$-	\$	-	19,056	\$-	\$	-	
Sub-Total B - Distribution (includes Sub-					\$ 6,069.15				\$ 6,903.28	\$	834.13	13.74%
Total A)					· · · ·							
RTSR - Network		\$	1.7413	68	\$ 117.86	5 \$	1.8150	68	\$ 122.85	\$	4.99	4.23%
RTSR - Connection and/or Line and		\$	1.4481	68	\$ 98.02	\$	1.6438	68	\$ 111.26	\$	13.25	13.51%
Transformation Connection		•	-			· ·				Ļ		
Sub-Total C - Delivery (including Sub-					\$ 6,285.03				\$ 7,137.39	\$	852.36	13.56%
Total B) Wholesale Market Service Charge										<u> </u>		
(WMSC)		\$	0.0036	20,803	\$ 74.89	\$	0.0036	20,803	\$ 74.89	\$	-	0.00%
Rural and Remote Rate Protection												
(RRRP)		\$	0.0003	20,803	\$ 6.24	\$	0.0003	20,803	\$ 6.24	\$	-	0.00%
Standard Supply Service Charge		\$	0.25	1	\$ 0.25	5 \$	0.25	1	\$ 0.25	\$	-	0.00%
Average IESO Wholesale Market Price		\$	0.1101	20,803			0.1101	20,803	\$ 2,290.46		-	0.00%
		· ·		-,	, _j_000				,	<u> </u>		
Total Bill on Average IESO Wholesale Mark	et Price				\$ 8,656.87				\$ 9,509.23	\$	852.36	9.85%
HST			13%		\$ 1,125.39		13%		\$ 1,236.20		110.81	9.85%
Total Bill on Average IESO Wholesale Mark	et Price				\$ 9,782.26				\$ 10,745.43		963.17	9.85%

Customer Class:	RESIDENTIAL I	R1 SERVICE CLAS	SIFICATION											
RPP / Non-RPP:														
Consumption	269	kWh			-									
Demand		kW												
Current Loss Factor	1.0917													
Proposed/Approved Loss Factor	1.0917													
		1												
		EB-Approved			Proposed						Impact			
		Rate		Volume		Charge		Rate	Volume		Charge			
		(\$)	37.40		•	(\$) 37.40	•	(\$) 42.34	1	•	(\$) 42.34		Change	% Change
Monthly Service Charge Distribution Volumetric Rate		\$ \$	37.40 0.0212	269	\$	37.40 5.70	\$ \$	42.34	269	\$		\$ \$	4.94 (1.08)	13.21% -18.87%
DRP Adjustment		¢	0.0212	269		(6.24)	φ	0.0172		э \$	(10.11)		(3.86)	61.90%
Fixed Rate Riders		\$	-	209	э \$	(0.24)	\$	-	209	э \$	(10.11)	9 \$	(3.60)	01.90%
Volumetric Rate Riders		-\$	0.0019	269		(0.51)	-\$	0.0019	269	\$	(0.51)	\$	-	0.00%
Sub-Total A (excluding pass through)		Ŧ			\$	36.35	-			\$		\$	-	0.00%
Line Losses on Cost of Power		\$	0.0820	25	\$	2.02	\$	0.0820	25	\$	2.02	\$	-	0.00%
Total Deferral/Variance Account Rate		\$	0.0033	269	\$	0.89	-\$	0.0011	269	\$	(0.30)	\$	(1.18)	-133.33%
Riders		*						0.0011		·	(0.50)		• • •	
CBR Class B Rate Riders		-\$	0.0001	269	\$	(0.03)		-	269	\$	-	\$	0.03	-100.00%
GA Rate Riders		\$	-	269	\$	-	\$	-	269	\$	-	\$	-	
Low Voltage Service Charge		\$	-	269	\$	-			269	\$	-	\$	-	
Smart Meter Entity Charge (if applicable)		\$	0.57	1	\$	0.57	\$	0.57	1	\$	0.57	\$	-	0.00%
Additional Fixed Rate Riders		\$	-	1	\$	-	\$		1	\$	-	\$	-	
Additional Volumetric Rate Riders				269	\$	-	\$	-	269	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-					\$	39.80				\$	38.65	\$	(1.16)	-2.91%
Total A)		*			•					·		·		
RTSR - Network		\$	0.0063	294	\$	1.85	\$	0.0066	294	\$	1.94	\$	0.09	4.76%
RTSR - Connection and/or Line and		\$	0.0053	294	\$	1.56	\$	0.0060	294	\$	1.76	\$	0.21	13.21%
Transformation Connection Sub-Total C - Delivery (including Sub-														
Total B)					\$	43.21				\$	42.35	\$	(0.86)	-2.00%
Wholesale Market Service Charge		\$	0.0036	294	\$	1.06	\$	0.0036	294	\$	1.06	\$	-	0.00%
(WMSC)		÷	0.0000	201	Ť		τ.	0.0000	201	Ŷ	1.00	Ŷ		0.0070
Rural and Remote Rate Protection		\$	0.0003	294	\$	0.09	\$	0.0003	294	\$	0.09	\$	-	0.00%
(RRRP)		•	0.05	1		0.05		0.05	1	¢	0.05	¢		0.000/
Standard Supply Service Charge TOU - Off Peak		\$ ¢	0.25 0.0650	1 175	\$ \$	0.25 11.37	\$ \$	0.25 0.0650	175	\$ \$		\$ \$		0.00% 0.00%
TOU - Off Peak TOU - Mid Peak		\$	0.0650	46	э \$	4.30	э \$	0.0650	46	э \$		э \$	-	0.00%
TOU - Mid Peak TOU - On Peak		э \$	0.0940	46		4.30 6.39	э \$	0.0940	46 48	э \$		э \$		0.00%
		1 *	0.1020	-#0	Ψ	0.09	Ψ	0.1020	40	Ψ	0.09	Ψ		0.0078
Total Bill on TOU (before Taxes)					\$	66.66				\$	65.80	\$	(0.86)	-1.29%
HST			13%		\$	8.67		13%		\$		\$	(0.11)	-1.29%
8% Rebate			8%		\$	(5.33)		8%		\$	(5.26)	\$	0.07	
Total Bill on TOU					\$	69.99				\$		\$	(0.91)	-1.29%

		STOMER	S SERVICE CLASSIFIC	ATION										
RPP / Non-RPP: F														
Consumption		kWh												
Demand		kW												
Current Loss Factor	1.0917													
Proposed/Approved Loss Factor	1.0917													
		Current OEB-Approved				k k k k k k k k k k k k k k k k k k k			Proposed			Impact		
		Rate Volume				Charge		Rate Volume			Charge			
			(\$)			(\$)		(\$)			(\$)		Change	% Change
Monthly Service Charge		\$	50.05		\$	50.05	\$	54.60	1	\$	54.60	\$	4.55	9.09%
Distribution Volumetric Rate		\$	0.1338	50		6.69	\$	0.1489	50	\$	7.45	\$	0.76	11.29%
Fixed Rate Riders		ծ Տ	0.0288	1 50	\$	-	\$ \$	0.0288	1 50	\$	-	\$	-	0.00%
Volumetric Rate Riders Sub-Total A (excluding pass through)		\$	0.0288	50	Դ \$	1.44 58.18	\$	0.0288	50	⊅ \$	1.44 63.49	\$ \$	5.31	9.12%
Line Losses on Cost of Power		\$	0.0820	5	9 \$	0.38	\$	0.0820	5	9 \$	0.38	\$	5.51	0.00%
Total Deferral/Variance Account Rate		•			•		-		-			Ŧ		
Riders		\$	0.0032	50	\$	0.16	-\$	0.0012	50	\$	(0.06)	\$	(0.22)	-137.50%
CBR Class B Rate Riders		-\$	0.0001	50	\$	(0.01)	\$	-	50	\$	-	\$	0.01	-100.00%
GA Rate Riders		\$	-	50	\$	-	\$	-	50	\$	-	\$	-	
Low Voltage Service Charge		\$	-	50	\$	-			50	\$	-	\$	-	
Smart Meter Entity Charge (if applicable)		¢	0.57	1	\$	0.57	\$	0.57	1	\$	0.57	\$	-	0.00%
		φ	0.57				-	0.57			0.57	φ	-	0.00%
Additional Fixed Rate Riders		\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Additional Volumetric Rate Riders				50	\$	-	\$	-	50	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-					\$	59.28				\$	64.37	\$	5.09	8.59%
Total A) RTSR - Network		\$	0.0063	55	• \$	0.34	•	0.0066	55	\$	0.36	\$	0.02	4,76%
RTSR - Network RTSR - Connection and/or Line and		Þ	0.0063		Э		\$	0.0066	55			Э	0.02	
Transformation Connection		\$	0.0053	55	\$	0.29	\$	0.0060	55	\$	0.33	\$	0.04	13.21%
Sub-Total C - Delivery (including Sub-														
Total B)					\$	59.91				\$	65.06	\$	5.14	8.59%
Wholesale Market Service Charge (WMSC)		\$	0.0036	55	\$	0.20	\$	0.0036	55	\$	0.20	\$	-	0.00%
Rural and Remote Rate Protection														
(RRRP)		\$	0.0003	55	\$	0.02	\$	0.0003	55	\$	0.02	\$	-	0.00%
Standard Supply Service Charge		\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
TOU - Off Peak		\$	0.0650	33	\$	2.11	\$	0.0650	33	\$	2.11	\$	-	0.00%
TOU - Mid Peak		\$	0.0940	9	\$	0.80	\$	0.0940	9	\$	0.80	\$	-	0.00%
TOU - On Peak		\$	0.1320	9	\$	1.19	\$	0.1320	9	\$	1.19	\$	-	0.00%
Total Bill on TOU (before Taxes)					\$	64.48				\$	69.62		5.14	7.98%
HST & 8% Rebate (13% - 8% = 5%)			5%		\$	3.22		5%		\$	3.48	\$	0.26	7.98%
Total Bill on TOU					\$	67.70				\$	73.10	\$	5.40	7.98%

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule B - 2019 IRM Rate Generator Page 40 of 40 Filed: August 13, 2018

 Customer Class:
 RESIDENTIAL R1(ii) SERVICE CLASSIFICATION

 RPP / Non-RPP:
 RPP

 Consumption
 2,000

 bemand

 Current Loss Factor
 1.0917

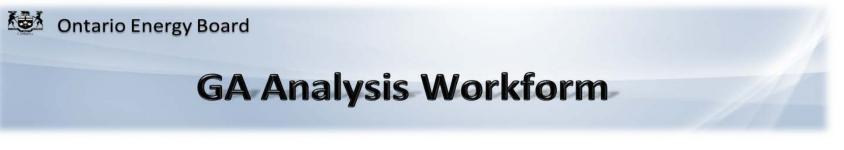
 Proposed/Approved Loss Factor
 1.0917

		Current OE	B-Approved	b		Proposed				Impact			
	R	ate	Volume		Charge		Rate	Volume		Charge			
	(\$)			(\$)		(\$)			(\$)	\$	\$ Change	% Change
Monthly Service Charge	\$	25.08	1	\$	25.08	\$	25.71	1	\$	25.71	\$	0.63	2.51%
Distribution Volumetric Rate	\$	0.0353	2000	\$	70.60	\$	0.0362	2000	\$	72.40	\$	1.80	2.55%
Fixed Rate Riders	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Volumetric Rate Riders	-\$	0.0019	2000	\$	(3.80)	-\$	0.0019	2000	\$	(3.80)	\$	-	0.00%
Sub-Total A (excluding pass through)				\$	91.88				\$	94.31	\$	2.43	2.64%
Line Losses on Cost of Power	\$	0.0820	183	\$	15.04	\$	0.0820	183	\$	15.04	\$	-	0.00%
Total Deferral/Variance Account Rate	\$	0.0033	2,000	\$	6.60	-\$	0.0011	2,000	\$	(2.20)	\$	(8.80)	-133.33%
Riders	Ť					•	0.0011	,		(2.20)		. ,	
CBR Class B Rate Riders	-\$	0.0001	2,000	\$	(0.20)		-	2,000	\$	-	\$	0.20	-100.00%
GA Rate Riders	\$	-	2,000	\$	-	\$	-	2,000	\$	-	\$	-	
Low Voltage Service Charge	\$	-	2,000	\$	-			2,000	\$	-	\$	-	
Smart Meter Entity Charge (if applicable) and/or any fixed (\$) Deferral/Variance													
Account Rate Riders	\$	0.57	1	\$	0.57	\$	0.57	1	\$	0.57	\$	-	0.00%
Account Rate Riders													
Additional Volumetric Rate Riders (Sheet 18)			2,000	\$	-	\$	-	2,000	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-				\$	113.89				\$	107.72	¢	(6.17)	-5.42%
Total A)				-							·	. ,	
RTSR - Network	\$	0.0063	2,183	\$	13.76	\$	0.0066	2,183	\$	14.41	\$	0.66	4.76%
RTSR - Connection and/or Line and	\$	0.0053	2,183	\$	11.57	\$	0.0060	2,183	\$	13.10	\$	1.53	13.21%
Transformation Connection Sub-Total C - Delivery (including Sub-									-		<u> </u>		
Total B)				\$	139.22				\$	135.23	\$	(3.99)	-2.86%
Wholesale Market Service Charge	\$	0.0000	0.400	^	7.00	¢	0.0000	0.400	¢	7.00	¢		0.000/
(WMSC)	Þ	0.0036	2,183	\$	7.86	\$	0.0036	2,183	\$	7.86	\$	-	0.00%
Rural and Remote Rate Protection (RRRP)	\$	0.0003	2,183	\$	0.66	\$	0.0003	2,183	\$	0.66	\$	-	0.00%
	Ť							2,100					
Standard Supply Service Charge	\$	0.25	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Ontario Electricity Support Program (OESP)													
(OESP) TOU - Off Peak	\$	0.0650	1,300	\$	84.50	\$	0.0650	1,300	\$	84.50	\$	_	0.00%
TOU - Mid Peak	s	0.0940	340	\$	31.96	\$	0.0940	340	\$	31.96		-	0.00%
TOU - On Peak	\$	0.1320	360	\$	47.52	\$ \$	0.1320	360	\$	47.52		-	0.00%
	Ψ	0.1320	500	Ψ	47.52	φ	0.1320	300	Ψ	47.52	Ψ	-	0.00 %
Total Bill on TOU (before Taxes)				\$	311.96				\$	307.97	¢	(3.99)	-1.28%
HST		13%		₽ \$	40.55		13%		₽ \$	40.04		(0.52)	-1.28%
8% Rebate		8%		э \$	(24.96)		8%		э \$	(24.64)		(0.52)	-1.20%
Total Bill on TOU		0%		э \$, , ,		070		э \$	()			4 000/
				¢	327.56		_		¢	323.37	¢	(4.19)	-1.28%

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Filed: August 13, 2018

Schedule "C"

GA Analysis Workform



Version 1.0

Account 1589 Global Adjustment (GA) Analysis Workform

	Input cells		
	Drop down cells		
		Utility Name	ALGOMA POWER INC.
Note 1	Year(s) Requested for Disposition		2014
			□ 2015
			2016
			☑ 2017

Note 7 Summary of GA (if multiple years requested for disposition)

							Unresolved
		Net Change in	Reconciling Items	Adjusted Net Change in		\$ Consumption at	Difference as % of
	Annual Net Change in Expected GA Balance from GA Analysis (cel	Principal Balance in the	(sum of cells C63 to	Principal Balance in the	Unresolved	Actual Rate Paid	Expected GA
Year	K51)	GL (cell C62)	C75)	GL (cell C76)	Difference	(cell J51)	Payments to IESO
2014	\$	\$-	\$-	\$ -	\$-	\$-	0.0%
2015	\$	\$-	\$-	\$ -	\$-	\$-	0.0%
2016	\$	\$-	\$-	\$ -	\$-	\$-	0.0%
2017	-\$ 36,620	5\$1,640,622	-\$ 1,672,768	-\$ 32,145	\$ 4,481	\$ 4,113,866	0.1%
Cumulative Balance	-\$ 36,62	\$ \$ 1,640,622	-\$ 1,672,768	-\$ 32,145	\$ 4,481	\$ 4,113,866	N/A

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule C - GA Analysis Workform Page 1 of 3 Filed: August 13, 2018

Ontario Energy Board

GA Analysis Workform

Consumption Data Excluding for Loss Factor (Data to agree with RRR as applicable) Note 2

Year		2017		
Total Metered excluding WMP	C = A+B	203,063,777	kWh	100%
RPP	A	107,041,096	kWh	52.7%
Non RPP	B = D+E	96,022,681	kWh	47.3%
Non-RPP Class A	D	58,917,722	kWh	29.0%
Non-RPP Class B*	E	37,104,960	kWh	18.3%

*Non-RPP Class B consumption reported in this table is not expected to directly agree with the Non-RPP Class B Including Loss Adjusted Billed Consumption in the GA Analysis of Expected Balance table below. The difference should be equal to the loss factor.

Note 3 GA Billing Rate

GA is billed on the

2nd Estimate

Please confirm that the GA Rate used for unbilled revenue is the same as the one used for billed revenue in any paticular month

Analysis of Expected GA Amount Note 4

Year	2017								
Calendar Month	Non-RPP Class B Including Loss Factor Billed Consumption (kWh)	Deduct Previous Month Unbilled Loss Adjusted Consumption (kWh)	Add Current Month Unbilled Loss Adjusted Consumption (kWh)	Non-RPP Class B Including Loss Adjusted Consumption, Adjusted for Unbilled (kWh)	GA Rate Billed (\$/kWh)	\$ Consumption at GA Rate Billed	GA Actual Rate Paid (\$/kWh)	\$ Consumption at Actual Rate Paid	Expected GA Variance (\$)
	F	G	Н	I = F-G+H	J	K = I*J	L	M = I*L	=M-K
January	3,704,000	3,019,000	3,860,000	4,545,000	0.08677	\$ 394,370	0.08227	\$ 373,917	-\$ 20,453
February	3,617,000	3,860,000	3,804,000	3,561,000	0.08430	\$ 300,192	0.08639	\$ 307,635	\$ 7,442
March	3,632,000	3,804,000	3,854,000	3,682,000	0.06886	\$ 253,543	0.07135	\$ 262,711	\$ 9,168
April	3,181,000	3,854,000	3,535,000	2,862,000	0.10218	\$ 292,439	0.10778	\$ 308,466	\$ 16,027
Мау	3,429,000	3,535,000	3,408,000	3,302,000	0.12776	\$ 421,864	0.12307	\$ 406,377	-\$ 15,486
June	3,552,000	3,408,000	3,096,000	3,240,000	0.12563	\$ 407,041	0.11848	\$ 383,875	-\$ 23,166
July	3,000,000	3,096,000	3,036,000	2,940,000	0.10197	\$ 299,792	0.11280	\$ 331,632	\$ 31,840
August	2,973,000	3,036,000	2,984,000	2,921,000	0.10476	\$ 306,004	0.10109	\$ 295,284	-\$ 10,720
September	3,046,000	2,984,000	2,877,000	2,939,000	0.09895	\$ 290,814	0.08864	\$ 260,513	-\$ 30,301
October	2,959,000	2,877,000	3,136,000	3,218,000	0.11973	\$ 385,291	0.12563	\$ 404,277	\$ 18,986
November	3,193,000	3,136,000	3,609,000	3,666,000	0.09669	\$ 354,466	0.09704	\$ 355,749	\$ 1,283
December	3,550,000	3,609,000	4,658,000	4,599,000	0.09669	\$ 444,677	0.09207	\$ 423,430	-\$ 21,247
Net Change in Expected GA Balance in the Year (i.e. Transactions in the Year)	39,836,000	40,218,000	41,857,000	41,475,000		\$ 4,150,492		\$ 4,113,866	-\$ 36,626

Calculated Loss Factor

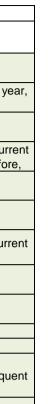
1.1178

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule C - GA Analysis Workform Page 2 of 3 Filed: August 13, 2018

Note 5 Reconciling Items

	Item	Amount	Explanation
Net Chai	nge in Principal Balance in the GL (i.e. Transactions in the		
	Year)	\$ 1,640,622	
	True-up of GA Charges based on Actual Non-RPP Volumes -		
1a	prior year	\$-	N/A - Excluded from Net Change activity reported above.
	True-up of GA Charges based on Actual Non-RPP Volumes -		\$48k relates to current year (CR to be recorded in DVA in current year) but recorded in the GL in the following ye
1b	current year	-\$ 48,094	therefore, should record the CR in current year.
2a	Remove prior year end unbilled to actual revenue differences	\$-	N/A - Excluded from Net Change activity reported above.
		·	\$2k relates to the difference between the 1st GA estimate used for non-RPP non-interval unbilled accrual of curre
2b	Add current year end unbilled to actual revenue differences	-\$ 2,000	year and the 2nd GA estimate that is used for actual billings (CR to be recorded in DVA in current year), therefore
	Remove difference between prior year accrual/forecast to		
3a	actual from long term load transfers	\$	N/A - No long term load transfers.
	Add difference between current year accrual/forecast to		
3b	actual from long term load transfers	\$ -	N/A - No long term load transfers.
		•	\$455k relates to the sum of difference in: IESO year-end accrual for Class A GA and actual (CR of \$441k in curre
4	Remove GA balances pertaining to Class A customers	-\$ 455,000	year), plus year-end unbilled revenue accrual and actual (CR of \$14k in current year).
-	Significant prior period billing adjustments recorded in current	~	Numerica de la compania de 1995 en la desarte
5		\$ -	No significant prior period billing adjustments.
c	Differences in GA IESO posted rate and rate charged on IESO invoice	¢ 250.000	\$259k relates to differences in GA IESO posted rate and rate charged on IESO invoice (DR to be recorded in current year to reflect IESO underbilling).
	Differences in actual system losses and billed TLFs	\$ 259,000 \$ -	Not significant.
	Others as justified by distributor	<u> </u>	Not a reconciling item.
C	Former Form 1598 IESO submission in January of	φ -	
	subsequent year relating to December consumption of		\$1,297k relates to current year (CR to be recorded in DVA in current year) but included in the GL in the subseque
c	current year booked in subsequent year	-\$ 1,296,673	year, therefore, should record CR in current year.
	Difference in Class B GA for IESO purchases accrued at	• 1,200,010	
	December of current year and actual GA charged on IESO		\$130k relates to current year (CR to be recorded in DVA in current year) but recorded in the GL in the following
10	invoice	-\$ 130,000	year, therefore, should record the CR in current year.
		• • • • • • • • • • • • • • • • • • • •	
Note 6	Adjusted Net Change in Principal Balance in the GL	-\$ 32,145	
	Net Change in Expected GA Balance in the Year Per	• - , -	
	Analysis	-\$ 36,626	
	Unresolved Difference	\$ 4,481	
	Unresolved Difference as % of Expected GA Payments to	.,	
	IESO	0.1%	
		0.170	=

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule C - GA Analysis Workform Page 3 of 3 Filed: August 13, 2018



2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Filed: August 13, 2018

Schedule "D"

Current Tariff of Rates and Charges

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule D - Current Tariff Page 1 of 7 Filed: August 13, 2018

Algoma Power Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2018

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2017-0025

RESIDENTIAL R1 SERVICE CLASSIFICATION

For the purposes of rates and charges, a residential service is defined in two ways: i) a dwelling occupied as a residence continuously for at least eight months of the year and, where the residential premises is located on a farm, includes other farm premises associated with the residential electricity meter, and ii) consumers who are treated as residential-rate class customers under Ontario Regulation 445/07 (Reclassifying Certain Classes of Consumers as Residential-Rate Class Customers: Section 78 of the Ontario Energy Board Act, 1998) made under the Ontario Energy Board Act, 1998.

This application refers to a Residential service with a demand of less then, or is forecast to be less than, 50 kilowatts, and which is billed on an energy basis. Class B consumers are defined in accordance with 0. Reg. 429/04. Futher servicing details are available in the distributor's Condition of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment, and the HST.

Service Charge - Applicable only to customers that meet criteria (i) above	\$	37.40
Service Charge - Applicable only to customers that meet criteria (ii) above	\$	25.08
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate - Applicable only to customers that meet criteria (i) above	\$/kWh	0.0212
Distribution Volumetric Rate - Applicable only to customers that meet criteria (ii) above	\$/kWh	0.0353
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0305)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kWh	0.0033
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until December 31, 2018		
Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Disposition of Accounts 1575 & 1576 - effective until December 31, 2019	\$/kWh	(0.0019)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0063
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule D - Current Tariff Page 2 of 7 Filed: August 13, 2018

Algoma Power Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2018

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2017-0025

RESIDENTIAL R2 SERVICE CLASSIFICATION

This classification refers to a Residential service with a demand equal to or greater than, or is forecast to be equal to or greater than, 50 kilowatts, and which is billed on a demand basis. Class A and Class B consumers are defined in accordance with 0. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

The rate rider for the disposition of WMS – Sub-account CBR Class B is not applicable to wholesale market participants (WMP), customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new Class B customers.

The rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to WMP, customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new non-RPP Class B customers.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment, and the HST.

Service Charge	\$	645.61
Distribution Volumetric Rate	\$/kW	3.3451
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2018 Applicable only for Non-RPP Customers	\$/kWh	(0.0305)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kW	1.3980
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until December 31, 2018		
Applicable only for Class B Customers	\$/kW	(0.0216)
Rate Rider for Disposition of Accounts 1575 & 1576 - effective until December 31, 2019	\$/kW	(0.8010)
Retail Transmission Rate - Network Service Rate	\$/kW	2.4048
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0074
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule D - Current Tariff Page 3 of 7 Filed: August 13, 2018

Algoma Power Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2018

This schedule supersedes and replaces all previously

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EB-2017-0025

SEASONAL CUSTOMERS SERVICE CLASSIFICATION

This classification includes all services supplied to single-family dwelling units for domestic purposes, which are occupied on a seasonal/intermittent basis. A service is defined as Seasonal if occupancy is for a period of less than eight months of the year. Class B consumers are defined in accordance with O. Reg. 429. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment, and the HST.

Service Charge	\$	50.05
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.1338
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0305)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kWh	0.0032
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until December 31, 2018	3	
Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Disposition of Account 1574 - effective until June 30, 2019	\$/kWh	0.0307
Rate Rider for Disposition of Accounts 1575 & 1576 - effective until December 31, 2019	\$/kWh	(0.0019)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0063
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Pate (WMS) - not including CBP	¢////b	0 0022

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule D - Current Tariff Page 4 of 7 Filed: August 13, 2018

Algoma Power Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2018

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EB-2017-0025

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting. The consumption for these unmetered accounts will be based on the calculated connection load times the calculated hours of use established in the approved Ontario Energy Board street lighting load shape template. Class B consumers are defined in accordance with O. Reg. 429. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment, and the HST.

Service Charge (per connection)	\$	1.91
Distribution Volumetric Rate	\$/kWh	0.3084
Rate Rider for Disposition of Global Adjustment Account (2018) - effective until December 31, 2018		
Applicable only for Non-RPP Customers	\$/kWh	(0.0305)
Rate Rider for Disposition of Deferral/Variance Accounts (2018) - effective until December 31, 2018	\$/kWh	0.0034
Rate Rider for Disposition of Capacity Based Recovery Account (2018) - effective until December 31, 2018		
Applicable only for Class B Customers	\$/kWh	(0.0001)
Rate Rider for Disposition of Accounts 1575 & 1576 - effective until December 31, 2019	\$/kWh	(0.0019)
Retail Transmission Rate - Network Service Rate	\$/kW	1.7413
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4481
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule D - Current Tariff Page 5 of 7 Filed: August 13, 2018

Algoma Power Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2018

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2017-0025

microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Independent Electricity System Operator's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment, and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge

5.40

\$

EB-2017-0025

Algoma Power Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2018

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for Transformer Losses - applied to measured demand & energy	%	(1.00)

SPECIFIC SERVICE CHARGES

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

No 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment, and the HST.

Customer Administration		
Arrears certificate (credit reference)	\$	15.00
Statement of account	\$	15.00
Pulling post dated cheques	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Request for other billing information	\$	15.00
Easement letter	\$	15.00
Income tax letter	\$	15.00
Notification charge	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Returned cheque (plus bank charges)	\$	15.00
Charge to certify cheque	\$	15.00
Legal letter charge	\$	15.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late payment - per month	%	1.50
Late payment - per annum	%	19.56
Collection of account charge - no disconnection - during regular business hours	\$	30.00
Collection of account charge - no disconnection - after regular hours	\$	165.00
Disconnect/reconnect at meter - during regular hours	\$	65.00
Disconnect/reconnect at meter - after regular hours	\$	185.00
Disconnect/reconnect at pole - during regular hours	\$	185.00
Disconnect/reconnect at pole - after regular hours	\$	415.00
Install/remove load control device - during regular hours	\$	65.00
Install/remove load control device - after regular hours	\$	185.00
Other		
Specific charge for access to the power poles - per pole/year		
(with the exception of wireless attachments)	\$	22.35
Service call - customer owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary service install & remove - underground - no transformer	\$	300.00
Temporary service install & remove - overhead - with transformer	\$	1,000.00

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule D - Current Tariff Page 7 of 7 Filed: August 13, 2018

Algoma Power Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2018

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2017-0025

RETAIL SERVICE CHARGES (if applicable)

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment, and the HST.

Retail Service Charges refer to services provided by Algoma Power Inc. to retailers or customers related to the supply of competitive electricity and are defined in the 2006 Electricity Distribution Rate Handbook.

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly fixed charge, per retailer	\$	20.00
Monthly variable charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
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		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

LOSS FACTORS

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor - Secondary Metered Customer1.0917Total Loss Factor - Primary Metered Customer1.0808

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Filed: August 13, 2018

Schedule "E"

Proposed Tariff of Rates and Charges

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule E - Proposed Tariff Page 1 of 8 Filed: August 13, 2018

Algoma Power Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2019

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

RESIDENTIAL R1 SERVICE CLASSIFICATION

For the purposes of rates and charges, a residential service is defined in two ways:

 i) a dwelling occupied as a residence continuously for at least eight months of the year and, where the residential premises is located on a farm, includes other farm premises associated with the residential electricity meter, and
 ii) consumers who are treated as residential-rate class customers under Ontario Regulation 445/07 (Reclassifying Certain Classes of Consumers as Residential-Rate Class Customers: Section 78 of the Ontario Energy Board Act, 1998) made under the Ontario Energy Board Act, 1998.

This application refers to a Residential service with a demand of less then, or is forecast to be less than, 50 kilowatts, and which is billed on an energy basis. Class B consumers are defined in accordance with 0. Reg. 429/04. Futher servicing details are available in the distributor's Condition of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment, and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge - Applicable only to customers that meet criteria (i) above	\$	42.34
Service Charge - Applicable only to customers that meet criteria (ii) above	\$	25.71
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.57
Distribution Volumetric Rate - Applicable only to customers that meet criteria (i) above	\$/kWh	0.0172
Distribution Volumetric Rate - Applicable only to customers that meet criteria (ii) above	\$/kWh	0.0362
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until December 31, 2019		
Applicable only for Non-RPP Customers	\$/kWh	(0.0078)
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until December 31, 2019	\$/kWh	(0.0011)
Rate Rider for Disposition of Accounts 1575 & 1576 - effective until December 31, 2019		
	\$/kWh	(0.0019)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0066
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0060
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

EB-2018-0017

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule E - Proposed Tariff Page 2 of 8 Filed: August 13, 2018

Algoma Power Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2019 This schedule supersedes and replaces all previously

approved schedules of Rates. Charges and Loss Factors

RESIDENTIAL R2 SERVICE CLASSIFICATION

This classification refers to a Residential service with a demand equal to or greater than, or is forecast to be equal to or greater than, 50 kilowatts, and which is billed on a demand basis. Class A and Class B consumers are defined in accordance with 0. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

The rate rider for the disposition of WMS – Sub-account CBR Class B is not applicable to wholesale market participants (WMP), customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new Class B customers.

The rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to WMP, customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new non-RPP Class B customers.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment, and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	661.88
Distribution Volumetric Rate	\$/kW	3.4294
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until December 31, 2019 Applicable only for Non-RPP Customers	\$/kWh	(0.0078)
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until December 31, 2019	\$/kW	(0.4880)
Rate Rider for Disposition of Accounts 1575 & 1576 - effective until December 31, 2019	\$/kW	(0.8010)
Retail Transmission Rate - Network Service Rate	\$/kW	2.5066
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.2787
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

EB-2018-0017

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule E - Proposed Tariff Page 3 of 8 Filed: August 13, 2018

Algoma Power Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2019 This schedule supersedes and replaces all previously

approved schedules of Rates. Charges and Loss Factors

EB-2018-0017

SEASONAL CUSTOMERS SERVICE CLASSIFICATION

This classification includes all services supplied to single-family dwelling units for domestic purposes, which are occupied on a seasonal/intermittent basis. A service is defined as Seasonal if occupancy is for a period of less than eight months of the year. Class B consumers are defined in accordance with O. Reg. 429. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment, and the HST.

Service Charge	\$	54.60
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.1489
Rate Rider for Disposition of Global Adjustment Account (2019) - effective until December 31, 2019		
Applicable only for Non-RPP Customers	\$/kWh	(0.0078)
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until December 31, 2019	\$/kWh	(0.0012)
Rate Rider for Disposition of Account 1574 - effective until June 30, 2019	\$/kWh	0.0307
Rate Rider for Disposition of Accounts 1575 & 1576 - effective until December 31, 2019	\$/kWh	(0.0019)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0066
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0060
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule E - Proposed Tariff Page 4 of 8 Filed: August 13, 2018

Algoma Power Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2019 This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2018-0017

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting. The consumption for these unmetered accounts will be based on the calculated connection load times the calculated hours of use established in the approved Ontario Energy Board street lighting load shape template. Class B consumers are defined in accordance with O. Reg. 429. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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Service Charge (per connection)	\$ \$/(.)\//b	2.05
Distribution Volumetric Rate Rate Rider for Disposition of Global Adjustment Account (2019) - effective until December 31, 2019	\$/kWh	0.3310
Applicable only for Non-RPP Customers	\$/kWh	(0.0078)
Rate Rider for Disposition of Deferral/Variance Accounts (2019) - effective until December 31, 2019	\$/kWh	(0.0011)
Rate Rider for Disposition of Accounts 1575 & 1576 - effective until December 31, 2019	\$/kWh	(0.0019)
Retail Transmission Rate - Network Service Rate	\$/kW	1.8150
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6438
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0032
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0003
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule E - Proposed Tariff Page 5 of 8 Filed: August 13, 2018

Algoma Power Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2019

This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Independent Electricity System Operator's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge

\$ 5.40

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Algoma Power Inc. TARIFF OF RATES AND CHARGES

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approved schedules of Rates, Charges and Loss Factors

ALLOWANCES		
Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for Transformer Losses - applied to measured demand & energy	%	(1.00)

SPECIFIC SERVICE CHARGES

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

No 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment, and the HST.

Customer Administration Arrears certificate (credit reference) \$ 15.00 Statement of account \$ 15.00 Pulling post dated cheques \$ 15.00 Duplicate invoices for previous billing \$ 15.00 Request for other billing information \$ 15.00 Easement letter \$ 15.00 Income tax letter \$ 15.00 Notification charge \$ 15.00 Account history \$ 15.00 Credit reference/credit check (plus credit agency costs) \$ 15.00 Account set up charge/change of occupancy charge (plus credit agency costs if applicable) \$ 30.00 Returned cheque (plus bank charges) \$ 15.00 Charge to certify cheque \$ 15.00 Legal letter charge \$ 15.00 Special meter reads \$ 30.00 Meter dispute charge plus Measurement Canada fees (if meter found correct) \$ 30.00 Non-Payment of Account Late payment - per month % 1.50 Late payment - per annum % 19.56 Collection of account charge - no disconnection - during regular business hours \$ 30.00 Collection of account charge - no disconnection - after regular hours \$ 165.00 Disconnect/reconnect at meter - during regular hours \$ 65.00 Disconnect/reconnect at meter - after regular hours \$ 185.00 Disconnect/reconnect at pole - during regular hours \$ 185.00 Disconnect/reconnect at pole - after regular hours 415.00 \$ Install/remove load control device - during regular hours 65 00 \$ Install/remove load control device - after regular hours \$ 185.00 Other Specific charge for access to the power poles - per pole/year \$ 22.35 (with the exception of wireless attachments) Service call - customer owned equipment \$ 30.00 165.00 Service call - after regular hours \$ Temporary service install & remove - overhead - no transformer \$ 500.00 Temporary service install & remove - underground - no transformer \$ 300.00 Temporary service install & remove - overhead - with transformer \$ 1,000.00

2019 4th Generation IRM Application Algoma Power Inc. EB-2018-0017 Schedule E - Proposed Tariff Page 7 of 8 Filed: August 13, 2018

Algoma Power Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2019 This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

EB-2018-0017

RETAIL SERVICE CHARGES (if applicable)

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

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Retail Service Charges refer to services provided by Algoma Power Inc. to retailers or customers related to the supply of competitive electricity and are defined in the 2006 Electricity Distribution Rate Handbook.

	\$	100.00
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer		
Monthly fixed charge, per retailer	\$	20.00
Monthly variable charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
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		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

EB-2018-0017

Algoma Power Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2019 This schedule supersedes and replaces all previously

approved schedules of Rates, Charges and Loss Factors

LOSS FACTORS

 If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

 Total Loss Factor - Secondary Metered Customer
 1.0917

 Total Loss Factor - Primary Metered Customer
 1.0808