

IN THE MATTER OF the Ontario Energy Board Act, 1998. S.O.
1998, c: 15, (Schedule B) (the “Act”):

AND IN THE MATTER OF an Application by InnPower Corporation
Under Section 78 of the Act for an order or orders approving just and
Reasonable rates and other charges for electricity distribution to be effective
May 1, 2018 for 2017 rates.

InnPower Corporation

Draft Rate Order

EB-2016-0085

Filed: March 26, 2018

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InnPower Corporation Draft Rate Order

Background

InnPower filed a Custom IR application on June 6, 2016 to change rates effective January 1, 2017. The OEB found this application to be incomplete. InnPower decided to change its application to a Price Cap IR application, which was filed on November 28, 2016. This application is for the setting of 2017 rates based on a detailed review of InnPower's forecasts.

The OEB issued a Notice of Application on February 22, 2017 inviting parties to apply for intervenor status. Parties that were granted intervenor status in this proceeding are Rogers Communications Canada Inc. (Rogers), School Energy Coalition (SEC), and Vulnerable Energy Consumers Coalition (VECC).

The OEB hosted two community meetings regarding InnPower's 2017 rate application in Innisfil on March 9, 2017. At the meetings and in written comments, customers expressed concerns about high electricity rates, including some comments regarding InnPower's corporate governance and lack of regard for cost control. Subsequent to the community meetings, InnPower filed an amended application with the OEB on May 11, 2017, reducing its requested rate increase and delaying the effective date for the rates to July 1, 2017.

The OEB issued Procedural Order No. 1 on May 16, 2017, which provided for the filing of interrogatories and responses. Procedural Order No. 2 was issued on May 26, 2017 to provide further notice of this application for specific customer groups and allow for additional related interrogatories and responses.

Procedural Order No. 3 was issued on September 1, 2017 in which the OEB established a process for developing a draft issues list and set dates for a technical conference and an oral hearing. In addition, the OEB expressed its intent to establish separate procedural steps regarding InnPower's proposed pole attachment and microFIT charges.

An oral hearing was held on October 3rd and 4th, 2017 regarding all issues raised in the application, except for the pole attachment and microFIT charges. SEC, VECC, OEB staff and InnPower, filed written submissions.

In Procedural Order No. 3, the OEB directed InnPower to give further notice of its application to customers or customer groups that would be affected by the proposed pole attachment and microFIT charges. To avoid further delay to the hearing schedule while further notice was served, the OEB established separate procedural steps for the pole attachment and microFIT charges in its Decision and Procedural Order No. 7 issued November 10, 2017.

In its Decision and Procedural Order No. 7 issued on November 10, 2017, the OEB indicated it would not consider a change to the microFIT charge of \$5.40. However, the OEB would consider a

change to the current pole attachment charge of \$22.35. The OEB established a process related to the pole attachment charge for the filing of interrogatories and responses, and a settlement conference.

A settlement conference was convened on January 8, 2018 and January 9, 2018 related to the charge for pole attachments. InnPower filed a settlement proposal on February 2, 2018 reflecting a complete settlement (Schedule A). Parties to the settlement proposal are InnPower, SEC, VECC and Rogers. A submission from OEB staff on the settlement proposal was filed on February 9, 2018. The parties to the settlement proposal filed a joint reply submission on February 23, 2018.

Introduction

The OEB issued its Decision and Order for InnPower Corporation's 2017 COS Application on March 8, 2018 (the "Decision").

Pursuant to the Decision and Order, InnPower Corporation has undertaken a "Draft Rate Order" and a proposed Tariff of Rates and Charges that is reflective of the findings and cost consequences of the EB-2016-0085 Decision issued on March 8, 2018.

The document is a "Draft Rate Order" as it is a proposal by InnPower Corporation to the Board accepting the changes pursuant to the Decision. To support the Draft Rate Order, InnPower has included customer rate impacts and detailed calculation of final rates.

As a result of the OEB's Decision, InnPower Corporation has revised a number of excel models in support of the Draft Rate Order. These live models have been filed through the OEB's e-filing service and include the following:

- 2017_DVA_Continuity_Schedule_CoS_v2_7 TC
- 2017_Filing_Requirements_Chapter2_Appendices TC
- 2017_Rev_Reqt_Work_Form_V7 (1) TC
- 2017_RTSSR_Workform TC
- InnPower_2017 Load Forecast_TC
- InnPower_EB-2016_0086_Test_year_Income_Tax_PILs_Workform TC
- 2017_Tariff_Schedule_and_Bill_Impact_Model_EB-2016-0085 TC_20180322
- DRO_InnPower_EB-2016-0085_20180326
- Foregone Revenue Rate Rider Calculation

InnPower Corporation has also provided attachments to this Draft Rate Order, which provide further support of the calculations for the Board.

The next Section of this Draft Rate Order cross-references the Decision on Issues, as referenced in the EB-2016-0085 Decision and Order.

Implementation Date

The effective date of the Decision and order is effective for January 1, 2018. In order to calculate the Foregone Revenue Rate Riders, InnPower Corporation is proposing an implementation date of May 1, 2018.

IPC is also proposing a two-year timeframe for the Foregone Revenue Rate Riders, sunset date of April 30, 2020 to mitigate impacts to consumers. Impacts of retroactive rates was a major concern communicated by IPC's customers at the OEB Community Day Sessions and in written communications to InnPower and the OEB. IPC calculated the rate riders on a one-year and two-year timeframe (tables presented below), and as such are proposing that the OEB consider a two-year timeframe for the Foregone Revenue Rate Riders.

The following tables present the bill impacts based on a one-year and two-year for the Foregone Revenue Rate Riders:

Summary of Bill Impacts - Foregone Revenue RR @ 12 months

Rate Class	Units	Distribution excluding pass through		Distribution including pass through		Total Delivery (RTSR added to B)		Total Bill on RPP		Current Invoice	DRO Invoice
		A		B		C		D			
		\$	%	\$	%	\$	%	\$	%	\$	\$
Residential - RPP	750 kWh	\$ 16.17	42.1%	\$ 9.95	21.1%	\$ 11.37	20.7%	\$ 11.54	7.1%	\$ 162.22	\$ 173.78
General Service > 50 kW	2000 kWh	\$ 20.35	36.5%	\$ 23.88	31.0%	\$ 27.27	28.2%	\$ 37.33	7.0%	\$ 391.48	\$ 418.81
General Service < 50 kW - RPP	100 kW	\$ 218.57	43.2%	\$ 420.16	71.0%	\$ 563.51	59.3%	\$ 555.74	11.5%	\$ 4,827.76	\$ 5,383.50
Unmetered Scattered Load	68 kWh	\$ 0.25	19.0%	\$ 0.41	20.6%	\$ 0.52	19.8%	\$ 0.47	3.7%	\$ 12.85	\$ 13.33
Sentinel Lighting	1 kW	\$ 9.22	17.1%	\$ 10.55	18.9%	\$ 11.18	18.9%	\$ 12.38	14.0%	\$ 88.20	\$ 100.58
Street Lighting	4 kW	\$ (1,674.00)	-8.7%	\$ (1,692.04)	-8.7%	\$ (1,689.99)	-8.7%	\$ (1,910.39)	-8.7%	\$ 21,965.10	\$ 20,054.74
Residential - RPP 10th percentile	340 kWh	\$ 17.60	54.6%	\$ 14.74	40.3%	\$ 15.39	38.3%	\$ 16.80	18.5%	\$ 90.90	\$ 107.69

Summary of Bill Impacts - Foregone Revenue RR @ 24 months

Rate Class	Units	Distribution excluding pass through		Distribution including pass through		Total Delivery (RTSR added to B)		Total Bill on RPP		Current Invoice	DRO Invoice
		A		B		C		D			
		\$	%	\$	%	\$	%	\$	%	\$	\$
Residential - RPP	750 kWh	\$ 10.59	27.6%	\$ 4.37	9.3%	\$ 5.79	10.5%	\$ 5.23	3.2%	\$ 162.22	\$ 167.45
General Service > 50 kW	2000 kWh	\$ 13.59	24.4%	\$ 17.12	22.2%	\$ 20.51	21.2%	\$ 20.37	5.0%	\$ 391.48	\$ 411.17
General Service < 50 kW - RPP	100 kW	\$ 193.29	36.2%	\$ 384.88	65.1%	\$ 528.23	55.6%	\$ 515.87	10.7%	\$ 4,827.75	\$ 5,343.63
Unmetered Scattered Load	68 kWh	\$ 0.27	21.1%	\$ 0.43	22.0%	\$ 0.43	22.0%	\$ 0.55	3.9%	\$ 12.85	\$ 13.36
Sentinel Lighting	1 kW	\$ 8.99	16.7%	\$ 10.32	18.5%	\$ 10.95	18.5%	\$ 12.11	13.7%	\$ 88.20	\$ 100.31
Street Lighting	4 kW	\$ (4,560.66)	-23.6%	\$ (4,578.33)	-23.6%	\$ (4,576.28)	-23.6%	\$ (5,171.90)	-23.5%	\$ 21,965.10	\$ 16,793.20
Residential - RPP 10th percentile	340 kWh	\$ 12.10	37.6%	\$ 9.24	25.3%	\$ 9.89	24.6%	\$ 10.58	11.6%	\$ 90.90	\$ 101.48

Capital Additions

InnPower Corporation has reflected the Net Capital additions of \$4.4 million for 2017 in the appropriate schedules in the 2017 Filing Requirements Chapter 2 Appendices.

- Appendix 2-AA Capital Project Summary
- Appendix 2-AB Capital Expenditure Summary
- Appendix 2-BA 2017 Fixed Asset Continuity Schedule

InnPower Corporation acknowledges and commits to review its capital additions and revise the Distribution Plan to align with the outcome of the implementation of IPC's new business plan.

Table 1: Appendix 2-AB Capital Expenditure Summary

Appendix 2-AB
Table 2 - Capital Expenditure Summary from Chapter 5 Consolidated
Distribution System Plan Filing Requirements

First year of Forecast Period: 2017																					
CATEGORY	Historical Period (previous plan ¹ & actual)															Forecast Period (planned)					
	2012			2013			2014			2015			2016			2017	2018	2019	2020	2021	
	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual ²	Var						
	\$ '000		%	\$ '000		%	\$ '000		%	\$ '000		%	\$ '000		%						
System Access		1,751	--		1,039	--		1,263	--		896	--	1,084	1,583	46.0%	1,757	2,534	1,658	1,709	2,129	
System Renewal		654	--		987	--		697	--		487	--	999	794	-20.5%	1,216	1,140	2,919	2,400	2,109	
System Service		586	--		1,377	--		2,819	--		2,944	--	1,742	1,754	0.7%	245	79	961	1,006	824	
General Plant		828	--		1,348	--		253	--		10,935	--	660	417	-36.8%	1,187	1,423	897	680	706	
TOTAL EXPENDITURE	6,084	3,818	-37.2%	9,021	4,751	-47.3%	13,038	5,031	-61.4%	5,674	15,263	169.0%	4,485	4,548	1.4%	4,405	5,176	6,435	5,795	5,768	
System O&M	\$	1,761	--	\$	1,787	--	\$	1,814	--	\$	1,805	--	\$	1,986	--	\$	2,179	\$	2,245	\$	2,246

Table 2: Appendix 2-BA 2017 Fixed Asset Continuity Schedule

Appendix 2-BA
Fixed Asset Continuity Schedule ¹

Accounting Standard MFRS
Year 2017

CCA Class ²	OEB Account ³	Description ³	Cost				Accumulated Depreciation				
			Opening Balance	Additions ⁴	Disposals ⁵	Closing Balance	Opening Balance	Additions	Disposals ⁶	Closing Balance	Net Book Value
12	1611	Computer Software (Formally known as Account 1925)	\$ 688,702	\$ 339,325	\$ -	\$ 1,028,027	-\$ 465,360	-\$ 286,493	\$ -	-\$ 751,853	\$ 276,174
CEC	1612	Land Rights (Formally known as Account 1906)	\$ 394,446	\$ -	\$ -	\$ 394,446	-\$ 40,542	-\$ 12,699	\$ -	-\$ 53,241	\$ 341,205
N/A	1805	Land	\$ 1,049,593	\$ -	\$ -	\$ 1,049,593	\$ -	\$ -	\$ -	\$ -	\$ 1,049,593
47	1808	Buildings				\$ -				\$ -	\$ -
13	1810	Leasehold Improvements				\$ -				\$ -	\$ -
47	1815	Transformer Station Equipment >50 kV				\$ -				\$ -	\$ -
47	1820	Distribution Station Equipment <50 kV	\$ 7,282,718	\$ 325,114	\$ -	\$ 7,607,832	-\$ 552,117	-\$ 255,544	\$ -	-\$ 807,661	\$ 6,800,171
47	1825	Storage Battery Equipment				\$ -				\$ -	\$ -
47	1830	Poles, Towers & Fixtures	\$ 9,727,364	\$ 2,921,679	-\$ 13,200	\$ 12,635,843	-\$ 704,935	-\$ 299,804	\$ 110	-\$ 1,004,629	\$ 11,631,214
47	1835	Overhead Conductors & Devices	\$ 10,914,695	\$ 2,266,734	-\$ 6,600	\$ 13,174,829	-\$ 662,190	-\$ 263,900	\$ 55	-\$ 926,035	\$ 12,248,794
47	1840	Underground Conduit	\$ 2,978,799	\$ 221,375	\$ -	\$ 3,200,174	-\$ 243,679	-\$ 123,124	\$ -	-\$ 366,802	\$ 2,833,372
47	1845	Underground Conductors & Devices	\$ 8,006,048	\$ 133,681	-\$ 3,080	\$ 8,136,649	-\$ 753,833	-\$ 274,863	\$ 28	-\$ 1,028,668	\$ 7,107,980
47	1850	Line Transformers	\$ 5,650,377	\$ 746,731	-\$ 151,800	\$ 6,245,308	-\$ 475,914	-\$ 230,096	\$ 660	-\$ 705,350	\$ 5,539,958
47	1855	Services (Overhead & Underground)	\$ 3,878,392	\$ 505,121	\$ -	\$ 4,383,513	-\$ 275,507	-\$ 125,788	\$ -	-\$ 401,296	\$ 3,982,217
47	1860	Meters (Smart Meters)	\$ 2,295,454	\$ 250,632	-\$ 9,350	\$ 2,536,736	-\$ 542,522	-\$ 202,134	\$ 83	-\$ 744,573	\$ 1,792,163
47	1860	Meters				\$ -				\$ -	\$ -
N/A	1905	Land	\$ 1,015,496	\$ -	\$ -	\$ 1,015,496	\$ -	\$ -	\$ -	\$ -	\$ 1,015,496
47	1908	Buildings & Fixtures	\$ 10,088,239	\$ 15,000	\$ -	\$ 10,103,239	-\$ 346,408	-\$ 222,587	\$ -	-\$ 568,995	\$ 9,534,244
13	1910	Leasehold Improvements				\$ -				\$ -	\$ -
8	1915	Office Furniture & Equipment (10 years)	\$ 474,771	\$ 15,000	\$ -	\$ 489,771	-\$ 131,353	-\$ 78,432	\$ -	-\$ 209,785	\$ 279,986
8	1915	Office Furniture & Equipment (5 years)				\$ -				\$ -	\$ -
10	1920	Computer Equipment - Hardware	\$ 498,996	\$ 165,000	\$ -	\$ 663,996	-\$ 235,520	-\$ 140,109	\$ -	-\$ 375,630	\$ 288,367
45	1920	Computer Equip.-Hardware(Post Mar. 22/04)				\$ -				\$ -	\$ -
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)				\$ -				\$ -	\$ -
10	1930	Transportation Equipment	\$ 524,917	\$ 505,500	\$ -	\$ 1,030,417	-\$ 349,371	-\$ 173,935	\$ -	-\$ 523,305	\$ 507,111
8	1935	Stores Equipment	\$ 135,335	\$ 5,250	\$ -	\$ 140,585	-\$ 25,481	-\$ 15,225	\$ -	-\$ 40,706	\$ 99,878
8	1940	Tools, Shop & Garage Equipment	\$ 331,421	\$ 39,900	\$ -	\$ 371,321	-\$ 123,972	-\$ 49,159	\$ -	-\$ 173,131	\$ 198,190
8	1945	Measurement & Testing Equipment	\$ 29,667	\$ 69,760	\$ -	\$ 99,427	-\$ 12,291	-\$ 9,149	\$ -	-\$ 21,441	\$ 77,987
8	1950	Power Operated Equipment				\$ -				\$ -	\$ -
8	1955	Communications Equipment				\$ -				\$ -	\$ -
8	1955	Communication Equipment (Smart Meters)				\$ -				\$ -	\$ -
8	1960	Miscellaneous Equipment				\$ -				\$ -	\$ -
47	1970	Load Management Controls Customer Premises				\$ -				\$ -	\$ -
47	1975	Load Management Controls Utility Premises				\$ -				\$ -	\$ -
47	1980	System Supervisor Equipment	\$ 2,558,336	\$ 32,400	\$ -	\$ 2,590,736	-\$ 420,336	-\$ 159,163	\$ -	-\$ 579,499	\$ 2,011,237
47	1985	Miscellaneous Fixed Assets				\$ -				\$ -	\$ -
47	1990	Other Tangible Property				\$ -				\$ -	\$ -
47	1995	Contributions & Grants	-\$ 13,624,079	-\$ 4,153,553	\$ -	-\$ 17,777,632	\$ 955,730	\$ 547,497	\$ -	\$ 1,503,227	\$ 16,274,405
47	2440	Deferred Revenue ⁵				\$ -				\$ -	\$ -
		Sub-Total	\$ 54,899,686	\$ 4,404,649	-\$ 184,030	\$ 59,120,305	-\$ 5,405,601	-\$ 2,374,708	\$ 936	-\$ 7,779,372	\$ 51,340,933
		Less Socialized Renewable Energy Generation Investments (input as negative)				\$ -				\$ -	\$ -
		Less Other Non Rate-Regulated Utility Assets (input as negative)				\$ -				\$ -	\$ -
		Total PP&E	\$ 54,899,686	\$ 4,404,649	-\$ 184,030	\$ 59,120,305	-\$ 5,405,601	-\$ 2,374,708	\$ 936	-\$ 7,779,372	\$ 51,340,933
		Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable ⁶									
		Total					-\$ 2,374,708				

10	Transportation
8	Stores Equipment

Less: Fully Allocated Depreciation
Transportation \$ 173,935
Contributions \$ 547,497
Net Depreciation -\$ 2,748,270

Distribution System Plan

InnPower Corporation commits to adhere to the principle of “growth will pay for growth” with the implementation of IPC’s new business plan and the associated updating of the Distribution System Plan.

Rate Base – Corporate Headquarters and Operations Centre

InnPower Corporation has re-calculated a 2017 rate base and depreciation expense to reflect the Decision and Order. The revised calculations presented in the 2017 Filing Requirements Chapter 2 Appendices – Appendix 2-BA Fixed Asset Continuity Schedules, for 2015, 2016, and 2017. Following is a summary of the changes undertaken by year.

- 2015 Appendix 2-BA Fixed Asset Continuity Schedule
 - **Account 1908** - \$10,000,549 in additions for the new building. The total reflected on the schedule is \$10,080,510 which consists of other asset additions totaling \$79,961 (Reference Undertaking J2.3) and the associated depreciation expense
 - **Account 1908** - \$451,878 in disposals relating to the old building at 2073 Commerce Park Drive and the associated depreciation expense
 - **Account 1915** - \$ 244,506 in additions for furniture and fixtures that were not included in the forecast capital for the ICM and the associated depreciation expense
- 2016 Appendix 2-BA Fixed Asset Continuity Schedule
 - **Account 1908** – revised opening balances based on 2015 changes for additions and depreciation
 - **Account 1915** - revised opening balances based on 2015 changes for additions and depreciation
- 2017 Appendix 2-BA Fixed Asset Continuity Schedule
 - **Account 1908** – revised opening balances based on 2015/2016 changes for additions and depreciation
 - **Account 1915** - revised opening balances based on 2015/2016 changes for additions and depreciation

The aforementioned updates result in revised rate base calculation of \$53,212,093 and accumulated depreciation expense of **(\$6,605,177)**. The following table from the RRWF model Tab 4 presents the changes in Rate Base throughout this application.

Table 3: Rate Base

Line No.	Rate Base					
	Particulars	Initial Application	Adjustments	Technical Conference	Adjustments	Per Board Decision
1	Gross Fixed Assets (average) ⁽²⁾	\$57,907,639	(\$1,142,150)	\$56,765,489	\$244,506	\$57,009,995
2	Accumulated Depreciation (average) ⁽²⁾	(\$6,507,375)	\$ -	(\$6,507,375)	(\$97,803)	(\$6,605,177)
3	Net Fixed Assets (average) ⁽²⁾	\$51,400,264	(\$1,142,150)	\$50,258,115	\$146,704	\$50,404,818
4	Allowance for Working Capital ⁽¹⁾	\$2,874,695	(\$16,901)	\$2,857,794	(\$50,518)	\$2,807,275
5	Total Rate Base	\$54,274,959	(\$1,159,051)	\$53,115,908	\$96,185	\$53,212,093

Working Capital

InnPower Corporation has utilized the OEB's 7.5% working capital default rate to calculate the working capital allowance.

The cost of power and OM&A expenses have been updated to reflect this Decision resulting in the following working capital allowance. The following table from the RRWF model Tab 4 presents the changes in the Allowance for Working Capital throughout this application.

Table 4: Allowance for Working Capital Derivation

(1) Allowance for Working Capital - Derivation

6	Controllable Expenses	\$6,101,306		(\$173,935)		\$5,927,371		(\$673,579)		\$5,253,792
7	Cost of Power	\$32,227,960		(\$51,417)		\$32,176,543		\$ -		\$32,176,543
8	Working Capital Base	\$38,329,266		(\$225,351)		\$38,103,914		(\$673,579)		\$37,430,335
9	Working Capital Rate %	(1) 7.50%		0.00%		7.50%		0.00%		7.50%
10	Working Capital Allowance	\$2,874,695		(\$16,901)		\$2,857,794		(\$50,518)		\$2,807,275

Cost of Power

InnPower Corporation has utilized a weighted average cost of capital of 5.58%. The following table presents the capitalization ratios and cost rate utilized.

Table 5: Cost of Power

Per Board Decision				
Particulars	Capitalization Ratio		Cost Rate	Return
	(%)	(\$)	(%)	(\$)
Debt				
Long-term Debt	56.00%	\$29,798,772	3.57%	\$1,063,707
Short-term Debt	4.00%	\$2,128,484	1.76%	\$37,461
Total Debt	<u>60.00%</u>	<u>\$31,927,256</u>	<u>3.45%</u>	<u>\$1,101,169</u>
Equity				
Common Equity	40.00%	\$21,284,837	8.78%	\$1,868,809
Preferred Shares	0.00%	\$ -	0.00%	\$ -
Total Equity	<u>40.00%</u>	<u>\$21,284,837</u>	<u>8.78%</u>	<u>\$1,868,809</u>
Total	<u>100.00%</u>	<u>\$53,212,093</u>	<u>5.58%</u>	<u>\$2,969,977</u>

Load Forecast

InnPower Corporation has updated the load forecast for billed energy utilizing the five year average of 1.0604 for the total loss factor and consistent with undertaking J1.9 for inclusion in the Draft Rate Order.

InnPower Corporation has also updated Appendix 2-IB Load Analysis of the Chapter 2 Appendices.

Table 6: Updated Cost of Power Forecast

<i>2017 Load Forecast</i>	kWh	kW	2015 %RPP
Residential	144,001,990		94%
General Service < 50 kW	31,418,007		83%
General Service 50 to 4,999 kW	63,122,597	174,966	4%
Street Lighting	561,223	1,599	0%
Sentinel Lighting	103,052	286	84%
Unmetered Scattered Load	461,015		94%
TOTAL	239,667,884	176,851	

<i>Electricity - Commodity RPP</i>	2017	2017 Loss			
Class per Load Forecast RPP	Forecasted	Factor	2017		
Residential	135,361,871	1.0604	143,537,728	\$0.08190	\$11,755,740
General Service < 50 kW	26,076,946	1.0604	27,651,993	\$0.08190	\$2,264,698
General Service 50 to 4,999 kW	2,524,904	1.0604	2,677,408	\$0.08190	\$219,280
Street Lighting	0	1.0604	0	\$0.08190	\$0
Sentinel Lighting	86,563	1.0604	91,792	\$0.08190	\$7,518
Unmetered Scattered Load	433,354	1.0604	459,529	\$0.08190	\$37,635
TOTAL	164,483,638		174,418,450		\$14,284,871

<i>Electricity - Commodity Non-RPP</i>	2017	2017 Loss			
Class per Load Forecast	Forecasted	Factor	2017		
Residential	8,640,119	1.0604	9,161,983	\$0.07775	\$712,326
General Service < 50 kW	5,341,061	1.0604	5,663,661	\$0.07775	\$440,338
General Service 50 to 4,999 kW	60,597,693	1.0604	64,257,794	\$0.07775	\$4,995,915
Street Lighting	561,223	1.0604	595,121	\$0.07775	\$46,269
Sentinel Lighting	16,488	1.0604	17,484	\$0.07775	\$1,359
Unmetered Scattered Load	27,661	1.0604	29,332	\$0.07775	\$2,280
TOTAL	75,184,246		79,725,375		\$6,198,488

<u>Transmission - Network</u>		Volume			
Class per Load Forecast		Metric	2017		
Residential		kWh	152,699,710	\$0.0067	\$1,023,088
General Service < 50 kW		kW	33,315,655	\$0.0061	\$203,225
General Service 50 to 4,999 kW		kW	174,966	\$2.3860	\$417,470
Street Lighting		kWh	1,599	\$1.8579	\$2,970
Sentinel Lighting		kW	286	\$1.8673	\$535
Unmetered Scattered Load		kW	488,860	\$0.0061	\$2,982
TOTAL					\$1,650,270

<u>Transmission - Connection</u>		Volume			
Class per Load Forecast		Metric	2017		
Residential		kWh	152,699,710	\$0.0050	\$763,499
General Service < 50 kW		kWh	33,315,655	\$0.0047	\$156,584
General Service 50 to 4,999 kW		kW	174,966	\$2.6359	\$461,194
Street Lighting		kW	1,599	\$1.3895	\$2,221
Sentinel Lighting		kW	286	\$2.0600	\$590
Unmetered Scattered Load		kWh	488,860	\$0.0047	\$2,298
TOTAL					\$1,386,385

<u>Wholesale Market Service</u>		Volume			
Class per Load Forecast		Metric	2017		
Residential		kWh	152,699,710	\$0.0036	\$549,719
General Service < 50 kW		kWh	33,315,655	\$0.0036	\$119,936
General Service 50 to 4,999 kW		kWh	66,935,202	\$0.0036	\$240,967
Street Lighting		kWh	595,121	\$0.0036	\$2,142
Sentinel Lighting		kWh	109,276	\$0.0036	\$393
Unmetered Scattered Load		kWh	488,860	\$0.0036	\$1,760
TOTAL			254,143,825		\$914,918

<u>Rural Rate Assistance</u>		Volume			
Class per Load Forecast		Metric	2017		
Residential		kWh	152,699,710	\$0.0021	\$320,669
General Service < 50 kW		kWh	33,315,655	\$0.0021	\$69,963
General Service 50 to 4,999 kW		kWh	66,935,202	\$0.0021	\$140,564
Street Lighting		kWh	595,121	\$0.0021	\$1,250
Sentinel Lighting		kWh	109,276	\$0.0021	\$229
Unmetered Scattered Load		kWh	488,860	\$0.0021	\$1,027
TOTAL			254,143,825		\$533,702

OESP		Volume Metric	2017		
Class per Load Forecast					
Residential		kWh	152,699,710		\$0
General Service < 50 kW		kWh	33,315,655		\$0
General Service 50 to 4,999 kW		kWh	66,935,202		\$0
Street Lighting		kWh	595,121		\$0
Sentinel Lighting		kWh	109,276		\$0
Unmetered Scattered Load		kWh	488,860		\$0
TOTAL			254,143,825		\$0

LV		Volume Metric(w/o losses)	2017		
Class per Load Forecast					
Residential		kWh	144,001,990	\$0.0050	\$715,284
General Service < 50 kW		kWh	31,418,007	\$0.0047	\$148,446
General Service 50 to 4,999 kW		kW	174,966	\$2.6359	\$461,189
Street Lighting		kW	1,599	\$1.3895	\$2,221
Sentinel Lighting		kW	286	\$2.0600	\$590
Unmetered Scattered Load		kWh	461,015	\$0.0047	\$2,178
TOTAL			176,057,864		\$1,329,908

Summary	2017
4062-OESP	\$ -
SME	\$ 157,265
4705-Power Purchased	\$20,483,359
4708-Charges-WMS	\$914,918
4714-Charges-NW	\$1,650,270
4716-Charges-CN	\$1,386,385
4730-Rural Rate Assistance	\$533,702
4750-Low Voltage	\$1,329,908
TOTAL	26,455,808

Revenues and Costs Related to Affiliate – InnServices

InnPower Corporation has undertaken the following changes with respect to the Decision and Order with respect to costs related to InnServices, Account 4380, 4375 and 4390.

- Account 4375 is amended to reflect a total of \$757,539 resulting in a revised total of \$1,599,850. The breakdown of the revenues is presented in the following table from Appendix 2-H from the Chapter 2 Appendices.

Table 7: Account 4375 Revenues from Non-Utility Operations

Account 4375 -Revenues from Non Utility Operations						
	2013 Actual	2014 Actual	2015 Actual ¹	Actual Year ²	Bridge Year ²	Test Year
				2015	2016	2017
Reporting Basis	CGAAP	CGAAP	CGAAP	MIFRS	MIFRS	MIFRS
Bill Services InnServices 4375-902	-\$ 251,044	\$ 204,916	-\$ 269,614	-\$ 269,614	-\$ 235,000	-\$ 245,000
Bill Services Overhead						-\$ 125,240
Financial Services InnServices						-\$ 346,309
Financial Services InnServices Overhead						-\$ 40,990
MIESL Management Fee	-\$ 3,758	-\$ 74,549	-\$ 12,319	-\$ 12,319	\$ 12,319	-\$ 12,000
Misc. Non Utility Income OPA	-\$ 427,658	\$ 585,368	-\$ 493,187	-\$ 493,187	-\$ 830,311	-\$ 830,311
etc. ¹						
Total	-\$ 682,460	\$ 715,734	-\$ 775,120	-\$ 775,120	-\$ 1,052,992	-\$ 1,599,850

- Account 4380 is amended to reflect the addition of \$472,741 for expenses for Billing and Financial Services and the inclusion of \$232,198 for Financial Service expenses resulting in a revised total for Account 4380 of \$1,543,250 of which \$704,939 is related to expenses for Billing and Financial Services. The breakdown of the expense is presented in the following table from Appendix 2-H from the Chapter 2 Appendices.

Table 8: Account 4380 Expenses of Non-Utility Operations

Account 4380 - Expenses of Non Utility Operations						
	2013 Actual	2014 Actual	2015 Actual ¹	Actual Year ²	Bridge Year ²	Test Year
				2015	2016	2017
Reporting Basis	CGAAP	CGAAP	CGAAP	MIFRS	MIFRS	MIFRS
Billing and Financial Services	\$ 190,269	\$ 74,549	\$ 184,243	\$ 184,243	\$ 142,000	\$ 472,741
IESL Expenses	\$ 5,174	\$ 8,865	\$ 9,244	\$ 9,244	\$ 8,000	\$ 8,000
Misc. Non Utility Exp-OPA	\$ 432,342	\$ 634,981	\$ 496,336	\$ 496,336	\$ 830,311	\$ 830,311
Financial Services						\$ 232,198
Total	\$ 627,785	\$ 718,395	\$ 689,823	\$ 689,823	\$ 980,311	\$ 1,543,250

- Account 4390 is amended to add in the forecasted \$33,000 of leasing revenue for the “leasing area” at IPC’s new Corporate Headquarters.

Table 9: Account 4390

Account 4390 - Misc Non Operating Expense

	2013 Actual	2014 Actual	2015 Actual ²	Actual Year ²	Bridge Year ²	Test Year
				2015	2016	2017
Reporting Basis	CGAAP	CGAAP	CGAAP	MIFRS	MIFRS	MIFRS
Misc Non-Utility Income - Office rental	-\$ 11,016	\$ 10,882	\$ 20,000	\$ 20,000	\$ 50,160	\$ 50,160
Carrying Charges - Reg. Ass.	\$ -	\$ -	-\$ 50,000	-\$ 50,000	\$ -	\$ -
Misc Non-Utility Income - Scrap wire, misc revenues					\$ 7,832	\$ 9,840
Leasing Revenue						\$ 33,000
Total	-\$ 11,016	\$ 10,882	-\$ 30,000	-\$ 30,000	\$ 57,992	\$ 93,000

The revised total of Other Revenue as per the Decision and Order, (Costs and Expenses for Affiliate Services, Pole Attachment and Leasing Revenue) result in a revenue offset of \$1,069,090. The following table presents the revised Appendix 2-H from the Chapter 2 Appendices.

Table 10: Appendix 2-H Other Operating Revenue

**Appendix 2-H
Other Operating Revenue**

USoA #	USoA Description	2013 Actual	2014 Actual	2015 Actual ²	Actual Year ²	Bridge Year ²	Test Year
		2013	2014	2015	2015	2016	2017
	Reporting Basis	CGAAP	CGAAP	CGAAP	MIFRS	MIFRS	MIFRS
4210	Rent from Electric Property	-\$ 153,289	-\$ 169,620	-\$ 161,207	-\$ 162,034	-\$ 162,034	-\$ 269,217
4225	Late Payment Charges	-\$ 73,904	-\$ 84,703	-\$ 96,925	-\$ 96,925	-\$ 111,252	-\$ 111,252
4235	Specific Service Charges	-\$ 116,157	-\$ 139,676	-\$ 156,170	-\$ 156,170	-\$ 159,223	-\$ 170,000
4245	Deferred Revenues - Contributions	\$ -	\$ -	\$ -	-\$ 313,330	-\$ 376,051	-\$ 522,116
4355	Gain on Dispositions	\$ -	-\$ 4,450	-\$ 440,397	-\$ 440,397	\$ 8,791	\$ 183,094
4375	Revenues from Non Utility Operations	-\$ 682,460	-\$ 801,855	-\$ 775,120	-\$ 775,120	-\$ 1,354,978	-\$ 1,599,850
4380	Expenses of Non Utility Operations	\$ 627,785	\$ 718,395	\$ 689,823	\$ 689,823	\$ 1,250,847	\$ 1,543,250
4390	Misc Non Operating Expense	-\$ 11,015	-\$ 10,882	-\$ 30,116	-\$ 30,116	-\$ 57,992	-\$ 93,000
4405	Interest and Dividend Income	-\$ 26,558	-\$ 39,974	-\$ 27,918	-\$ 27,918	-\$ 29,388	-\$ 30,000
	Total	-\$ 435,598	-\$ 532,765	-\$ 998,029	-\$ 1,312,186	-\$ 991,280	-\$ 1,069,090
Specific Service Charges		-\$ 116,157	-\$ 139,676	-\$ 156,170	-\$ 156,170	-\$ 159,223	-\$ 170,000
Late Payment Charges		-\$ 73,904	-\$ 84,703	-\$ 96,925	-\$ 96,925	-\$ 111,252	-\$ 111,252
Other Operating Revenues (4210 & 4245)		-\$ 153,289	-\$ 169,620	-\$ 161,207	-\$ 475,364	-\$ 538,084	-\$ 791,332
Other Income or Deductions (4355, 4375, 4380, 4390, 4405)		-\$ 92,248	-\$ 138,766	-\$ 583,728	-\$ 583,728	-\$ 182,721	\$ 3,494
Total		-\$ 435,598	-\$ 532,765	-\$ 998,029	-\$ 1,312,186	-\$ 991,280	-\$ 1,069,090

Table 11: Summary of Other Revenues/Revenue Offsets (RRWF)

Notes	Other Revenues / Revenue Offsets					
(1)	Specific Service Charges	\$170,000	\$ -	\$170,000	\$ -	\$170,000
	Late Payment Charges	\$78,000	\$33,252	\$111,252	\$ -	\$111,252
	Other Distribution Revenue	\$829,121	(\$164,615)	\$664,506	\$126,826	\$791,332
	Other Income and Deductions	\$30,000	\$ -	\$30,000	(\$33,494)	(\$3,494)
	Total Revenue Offsets	\$1,107,121	(\$131,363)	\$975,758	\$93,332	\$1,069,090

Establishment of 2 new Group 2 DVA Accounts

InnPower Corporation acknowledges that the aforementioned amendments were for the intent of rate-making and is aware that an audit of IPC's affiliate transactions to ensure the allocation of costs and approach to costing and applicable revenue. The undertaking of the audit is to be completed in a timeframe as such the audit findings will be implemented by IPC prior to the end of 2018.

As directed, InnPower Corporation has included the draft Accounting Order for the Group 2 variance Accounts. The Draft Accounting Orders are presented in Schedule 1 of this document.

Operations, Maintenance & Administration Expenses

The OEB Decision and Order approved an OM&A budget for 2017 of \$5,317,000, which represents a reduction of \$673,000 from InnPower Corporation's proposed 2017 OM&A budget of \$5,990,000.

For the purposes of updating the relevant OEB models and determining final rates for 2017, InnPower Corporation has reflected an envelope reduction across all categories in Operations, Maintenance and Administration.

InnPower Corporation notes that actual OM&A reductions will likely be achieved across a variety of accounts and cost categories in line with the implementation of IPC's new Business Plan, however any distinct allocation between categories, accounts, and programs now would be arbitrary.

The OM&A reduction of \$673,000 has also resulted in a reduction of working capital allowance at the rate of 7.5% of \$50,518. The following tables from the Chapter 2 Appendices reflect the envelope deduction across the cost categories and by programs.

Table 12: Appendix 2-JA Summary of Recoverable OM&A Expenses

Appendix 2-JA Summary of Recoverable OM&A Expenses

	Last Rebasings Year (2013 Board- Approved)	Last Rebasings Year (2013 Actuals)	2014 Actuals	2015 Actuals	2016 Actuals	2017 Test Year
<i>Reporting Basis</i>	CGAAP	CGAAP	CGAAP	MIFRS	MIFRS	MIFRS
Operations	\$ 1,234,230	\$ 1,323,999	\$ 1,342,978	\$ 1,377,569	\$ 1,352,091	\$ 1,358,963
Maintenance	\$ 506,161	\$ 463,151	\$ 471,477	\$ 427,525	\$ 731,242	\$ 574,925
SubTotal	\$ 1,740,391	\$ 1,787,150	\$ 1,814,455	\$ 1,805,094	\$ 2,083,333	\$ 1,933,888
%Change (year over year)			1.5%	-0.5%	15.4%	-7.2%
%Change (Test Year vs Last Rebasings Year - Actual)						8.2%
Billing and Collecting	\$ 997,953	\$ 1,054,939	\$ 1,169,535	\$ 1,096,116	\$ 1,051,073	\$ 1,020,051
Community Relations	\$ 8,586	\$ 5,419	\$ 5,663	\$ 8,066	\$ 14,699	\$ 10,331
Administrative and General	\$ 2,143,263	\$ 2,147,695	\$ 2,234,998	\$ 2,648,314	\$ 2,539,709	\$ 2,352,507
SubTotal	\$ 3,149,801	\$ 3,208,053	\$ 3,410,196	\$ 3,752,497	\$ 3,605,481	\$ 3,382,889
%Change (year over year)			6.3%	10.0%	-3.9%	-6.2%
%Change (Test Year vs Last Rebasings Year - Actual)						5.4%
Total	\$ 4,890,192	\$ 4,995,203	\$ 5,224,651	\$ 5,557,591	\$ 5,688,814	\$ 5,316,777
%Change (year over year)			4.6%	6.4%	2.4%	-6.5%

Table 13: Appendix 2-JC OM&A Programs

**Appendix 2-JC
OM&A Programs Table**

Programs	Last Rebas ing Year (2013 Board- Approved)	Last Rebas ing Year (2013 Actuals)	2014 Actuals	2015 Actuals	2016 Bridge Year	2017 Test Year	Variance (Test Year vs. 2015 Actuals)	Variance Test Year to 2016 Actuals	Variance (Test Year vs. Last Rebas ing Year (2013 Board-Approved)
Reporting Basis	CGAAP	CGAAP	CGAAP	MIFRS	MIFRS	MIFRS			
Operations									
1) Distribution Station	54,624	65,902	60,220	63,521	66,663	59,254	-4,268	-7,410	4,630
2) Overhead Distribution Operations	101,453	123,146	125,841	156,658	145,183	150,522	-6,137	5,339	49,069
3) Underground Distribution Operations	71,932	107,020	121,324	118,116	111,574	121,273	3,157	9,699	49,341
4) Distribution Meters	215,732	186,719	215,366	241,353	239,835	233,188	-8,165	-6,646	17,456
5) Customer Workorders	42,222	139,974	155,948	156,993	141,486	153,730	-3,263	12,244	111,508
6) Engineering/Systems Ops/Line Constr/SCADA/Ops Admin	748,268	701,238	664,279	640,928	647,351	640,997	69	-6,354	-107,270
Sub-Total	1,234,230	1,323,999	1,342,978	1,377,569	1,352,091	1,358,963	-18,606	6,872	124,733
Maintenance									
1) Overhead Distribution Lines/Feeders	379,731	326,707	275,315	281,961	545,783	364,046	82,085	-181,737	-15,685
2) Underground Distribution Lines/Feeders	73,103	74,486	142,880	105,037	146,802	120,778	15,741	-26,024	47,675
3) Distribution Meters	34,732	27,299	23,803	23,319	23,216	24,752	1,433	1,536	-9,980
4) Distribution Transformers	18,595	34,660	29,480	17,208	15,441	65,349	48,141	49,908	46,754
Sub-Total	506,161	463,151	471,477	427,525	731,242	574,925	147,400	-156,317	68,764
Community Relations									
1) Community Relations	8,586	5,419	5,663	8,066	14,699	10,331	2,265	-4,368	1,745
Sub-Total	8,586	5,419	5,663	8,066	14,699	10,331	2,265	-4,368	1,745
Customer Service									
1) Bad Debts	60,017	86,391	119,440	59,455	85,973	68,874	9,419	-17,099	8,857
2) Customer Service & Billings	610,762	613,080	690,010	691,348	608,683	623,898	-67,450	15,215	13,135
3) Customer Collections	327,173	355,468	360,085	345,313	356,417	327,279	-18,034	-29,138	106
Sub-Total	997,953	1,054,939	1,169,535	1,096,116	1,051,073	1,020,051	-76,065	-31,021	22,099
Administration									
1) Information Systems	193,625	242,079	233,742	282,148	319,264	297,605	15,458	-21,658	103,980
2) Insurance	82,174	94,194	95,797	93,838	110,826	94,702	864	-16,124	12,528
3) Audit, Legal and Consulting	132,208	123,227	131,529	199,342	129,454	155,911	-43,431	26,457	23,702
4) Building and Office Supplies	239,681	166,531	221,715	349,377	309,304	286,302	-63,074	-23,001	46,622
5) Management, Administrative, Finance, Regulatory and IT	1,382,509	1,344,476	1,469,885	1,603,271	1,479,095	1,431,893	-171,378	-47,202	49,384
6) Regulatory Affairs (assessment & application costs)	113,064	177,188	82,330	120,339	191,767	86,093	-34,246	-105,674	-26,971
Sub-Total	2,143,263	2,147,695	2,234,998	2,648,314	2,539,709	2,352,507	-295,807	-187,203	209,244
Miscellaneous				0			0	0	0
Total	4,890,192	4,995,203	5,224,651	5,557,591	5,688,814	5,316,777	-240,814	-372,037	426,585

Payment in Lieu of Taxes

The updated PILS provision for the 2017 test year is \$184,259.

Table 14: Calculation of Taxes/PILs

Utility Income

Line No.	Particulars	Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
Operating Revenues:						
1	Distribution Revenue (at Proposed Rates)	\$10,907,936	(\$646,793)	\$10,261,143	\$ -	\$10,261,143
2	Other Revenue ⁽¹⁾	\$1,107,121	(\$131,363)	\$975,758	\$93,332	\$1,069,090
3	Total Operating Revenues	\$12,015,057	(\$778,156)	\$11,236,901	\$93,332	\$11,330,233
Operating Expenses:						
4	OM+A Expenses	\$5,990,356	\$ -	\$5,990,356	(\$673,579)	\$5,316,777
5	Depreciation/Amortization	\$2,699,369	\$ -	\$2,699,369	\$48,901	\$2,748,270
6	Property taxes	\$110,950	\$ -	\$110,950	\$ -	\$110,950
7	Capital taxes	\$ -	\$ -	\$ -	\$ -	\$ -
8	Other expense	\$ -	\$ -	\$ -	\$ -	\$ -
9	Subtotal (lines 4 to 8)	\$8,800,675	\$ -	\$8,800,675	(\$624,678)	\$8,175,997
10	Deemed Interest Expense	\$1,168,866	(\$69,687)	\$1,099,178	\$1,990	\$1,101,169
11	Total Expenses (lines 9 to 10)	\$9,969,540	(\$69,687)	\$9,899,853	(\$622,688)	\$9,277,165
12	Utility income before income taxes	\$2,045,516	(\$708,469)	\$1,337,048	\$716,020	\$2,053,067
13	Income taxes (grossed-up)	\$139,380	\$44,879	\$184,259	\$ -	\$184,259
14	Utility net income	\$1,906,137	(\$753,348)	\$1,152,789	\$716,020	\$1,868,808

Cost Allocation and Rate Design

Residential Rate Class Transition to Fully Fixed Rates

InnPower Corporation has adjusted the remaining transitional years to a fully fixed rate from four to three years. Based on the revised rate class revenue the transitional impact is \$4.10. The resulting bill impact for the 10th percentile consumption is an increase of 11.64% or \$10.58 for the overall bill.

Table 15: New Rate Design Policy for Residential Customers

New Rate Design Policy For Residential Customers

Please complete the following tables.

A Data Inputs (from Sheet 10. Load Forecast)

Test Year Billing Determinants for Residential Class	
Customers	15,555
kWh	144,001,990
Proposed Residential Class Specific Revenue Requirement ¹	\$ 8,168,886.31
Residential Base Rates on Current Tariff	
Monthly Fixed Charge (\$)	\$ 24.85
Distribution Volumetric Rate (\$/kWh)	\$ 0.0139

B Current Fixed/Variable Split

	Base Rates	Billing Determinants	Revenue	% of Total Revenue
Fixed	24.85	15,555	\$ 4,638,426.45	69.86%
Variable	0.0139	144,001,990	\$ 2,001,627.66	30.14%
TOTAL	-	-	\$ 6,640,054.11	-

C Calculating Test Year Base Rates

Number of Remaining Rate Design Policy Transition Years ²	3
--	---

	Test Year Revenue @ Current F/V Split	Test Year Base Rates @ Current F/V Split	Reconciliation - Test Year Base Rates @ Current F/V Split
Fixed	\$ 5,706,396.02	30.57	\$ 5,706,104.49
Variable	\$ 2,462,490.30	0.0171	\$ 2,462,434.03
TOTAL	\$ 8,168,886.31	-	\$ 8,168,538.52

	New F/V Split	Revenue @ new F/V Split	Final Adjusted Base Rates	Revenue Reconciliation @ Adjusted Rates
Fixed	79.90%	\$ 6,527,226.12	\$ 34.97	\$ 6,527,395.29
Variable	20.10%	\$ 1,641,660.20	\$ 0.0114	\$ 1,641,622.69
TOTAL	-	\$ 8,168,886.31	-	\$ 8,169,017.98

Checks ³	
Change in Fixed Rate	\$ 4.40
Difference Between Revenues @ Proposed Rates and Class Specific	\$131.66
	0.00%

Table 16: Bill Impact for 10th Percentile Consumption

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	340	kWh
Demand	-	kW
Current Loss Factor	1.0723	
Proposed/Approved Loss Factor	1.0604	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 24.85	1	\$ 24.85	\$ 34.97	1	\$ 34.97	\$ 10.12	40.72%
Distribution Volumetric Rate	\$ 0.0139	340	\$ 4.73	\$ 0.0114	340	\$ 3.88	\$ (0.85)	-17.99%
Fixed Rate Riders	\$ 2.21	1	\$ 2.21	\$ 5.44	1	\$ 5.44	\$ 3.23	146.15%
Volumetric Rate Riders	\$ 0.0013	340	\$ 0.43	\$ 0.0001	340	\$ 0.03	\$ (0.40)	-92.15%
Sub-Total A (excluding pass through)			\$ 32.22			\$ 44.32	\$ 12.10	37.56%
Line Losses on Cost of Power	\$ 0.1114	25	\$ 2.74	\$ 0.1114	21	\$ 2.29	\$ (0.45)	-16.46%
Total Deferral/Variance Account Rate Riders	\$ 0.0002	340	\$ 0.07	\$ 0.0095	340	\$ (3.23)	\$ (3.30)	-4850.00%
GA Rate Riders				\$ -	340	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0022	340	\$ 0.75	\$ 0.0050	340	\$ 1.70	\$ 0.95	127.27%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7300	1	\$ 0.73	\$ (0.06)	-7.59%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 36.56			\$ 45.81	\$ 9.24	25.28%
RTSR - Network	\$ 0.0057	365	\$ 2.08	\$ 0.0067	361	\$ 2.42	\$ 0.34	16.24%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0041	365	\$ 1.49	\$ 0.0050	361	\$ 1.80	\$ 0.31	20.60%
Sub-Total C - Delivery (including Sub-Total B)			\$ 40.14			\$ 50.03	\$ 9.89	24.64%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	365	\$ 1.31	\$ 0.0032	361	\$ 1.15	\$ (0.16)	-12.10%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	365	\$ 0.47	\$ 0.0003	361	\$ 0.11	\$ (0.37)	-77.18%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)								
Ontario Electricity Support Program (OESP)	\$ 0.0011	361	\$ 0.40	\$ 0.0011	361	\$ 0.40	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	221	\$ 19.23	\$ 0.0870	221	\$ 19.23	\$ -	0.00%
TOU - Mid Peak	\$ 0.1320	58	\$ 7.63	\$ 0.1320	58	\$ 7.63	\$ -	0.00%
TOU - On Peak	\$ 0.1800	61	\$ 11.02	\$ 0.1800	61	\$ 11.02	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 80.44			\$ 89.81	\$ 9.36	11.64%
HST	13%		\$ 10.46	13%		\$ 11.67	\$ 1.22	11.64%
Total Bill on TOU			\$ 90.90			\$ 101.48	\$ 10.58	11.64%

Cost Allocation

InnPower Corporation has maintained the proposed cost allocation methodology and fixed variable ratios. The following tables present the cost allocation outcomes as per the RRWF model.

Table 17: Allocated Costs by Rate Class

Stage in Application Process: *Per Board Decision*

A) Allocated Costs

Name of Customer Class ⁽³⁾		Costs Allocated from Previous Study ⁽¹⁾	%	Allocated Class Revenue Requirement ⁽¹⁾	%
From Sheet 10. Load Forecast				(7A)	
1 Residential		\$ 6,624,935	81.51%	\$ 9,114,141	80.44%
2 GS < 50		\$ 579,592	7.13%	\$ 898,250	7.93%
3 GS > 50 to 4,999		\$ 461,496	5.68%	\$ 1,069,155	9.44%
4 Sentinel Lights		\$ 48,922	0.60%	\$ 47,877	0.42%
5 Streetlights		\$ 396,838	4.88%	\$ 176,462	1.56%
6 USL		\$ 15,862	0.20%	\$ 24,348	0.21%
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total		\$ 8,127,645	100.00%	\$ 11,330,233	100.00%
Service Revenue Requirement (from Sheet 9)				\$ 11,330,233.21	

Table 18: Calculated Class Revenues

B) Calculated Class Revenues

Name of Customer Class	Load Forecast (LF) X current approved rates (7B)	LF X current approved rates X (1+d) (7C)	LF X Proposed Rates (7D)	Miscellaneous Revenues (7E)
1 Residential	\$ 6,640,054	\$ 8,181,109	\$ 8,168,886	\$ 886,638
2 GS < 50	\$ 686,908	\$ 846,329	\$ 844,240	\$ 82,799
3 GS > 50 to 4,999	\$ 678,790	\$ 836,326	\$ 984,521	\$ 77,758
4 Sentinel Lights	\$ 36,244	\$ 44,655	\$ 44,655	\$ 4,727
5 Streetlights	\$ 268,799	\$ 331,183	\$ 196,981	\$ 14,781
6 USL	\$ 17,483	\$ 21,540	\$ 21,804	\$ 2,387
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
Total	\$ 8,328,277	\$ 10,261,143	\$ 10,261,088	\$ 1,069,090

Table 19: Rebalancing Revenue to Cost Ratios

C) Rebalancing Revenue-to-Cost Ratios

Name of Customer Class	Previously Approved Ratios Most Recent Year: 2013 %	Status Quo Ratios (7C + 7E) / (7A) %	Proposed Ratios (7D + 7E) / (7A) %	Policy Range %
1 Residential	97.60%	99.49%	99.36%	85 - 115
2 GS < 50	120.00%	103.44%	103.20%	85 - 115
3 GS > 50 to 4,999	120.00%	85.50%	99.36%	80 - 120
4 Sentinel Lights	97.60%	103.14%	103.14%	80 - 120
5 Streetlights	97.60%	196.06%	120.00%	80 - 120
6 USL	120.00%	98.27%	99.36%	80 - 120
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

Retail Transmission & Low Voltage Rates

RTSR

RTSR rates have been calculated based on the most recent RTSR rates approved for Hydro One. The following table presents the RTSR rates utilized in this DRO.

Table 20: RTSR Rates

Rate Class	Rate Description	Unit	Adjusted RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR- Network
Residential	RTSR - Network	kWh	0.0070	159,434,854	0	1,114,359	65.3%	1,063,683	0.0067
General Service Less Than 50 kW	RTSR - Network	kWh	0.0064	36,017,209	0	229,657	13.5%	219,214	0.0061
General Service 50 to 4,999 kW	RTSR - Network	kW	2.4996		66,619	166,524	9.8%	158,951	2.3860
General Service 50 to 4,999 kW – Interval Metered	RTSR - Network	kW	2.4996		74,982	187,428	11.0%	178,905	2.3860
Unmetered Scattered Load	RTSR - Network	kWh	0.0064	494,490	0	3,153	0.2%	3,010	0.0061
Sentinel Lighting	RTSR - Network	kW	1.9563		298	583	0.0%	556	1.8673
Street Lighting	RTSR - Network	kW	1.9464		2,886	5,617	0.3%	5,362	1.8579

The purpose of this table is to update the re-aligned RTS Connection Rates to recover future wholesale connection costs.

Rate Class	Rate Description	Unit	Adjusted RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR- Connection
Residential	RTSR - Connection	kWh	0.0050	159,434,854	0	802,519	59.6%	791,941	0.0050
General Service Less Than 50 kW	RTSR - Connection	kWh	0.0048	36,017,209	0	172,450	12.8%	170,177	0.0047
General Service 50 to 4,999 kW	RTSR - Connection	kW	2.6711		66,619	177,945	13.2%	175,599	2.6359
General Service 50 to 4,999 kW – Interval Metered	RTSR - Connection	kW	2.5026		74,982	187,653	13.9%	185,180	2.4697
Unmetered Scattered Load	RTSR - Connection	kWh	0.0048	494,490	0	2,368	0.2%	2,336	0.0047
Sentinel Lighting	RTSR - Connection	kW	2.0876		298	622	0.0%	614	2.0600
Street Lighting	RTSR - Connection	kW	1.4080		2,886	4,064	0.3%	4,010	1.3895

Low Voltage Rates

InnPower Corporation will continue to monitor its collection of LV rates to ensure that the account maintains a debit position. If the credit trend continues, IPC will propose an update to LV rates as part of a future IRM application.

Table 21: Low Voltage Rates

InnPower						
RATES - Low Voltage Adjustment						
Customer Class	LV Adj. Allocated	Calculated kWh	Calculated kW	Volumetric Rate Type	LV/ Adj. Rates/kWh	LV Adj. Rates/ kW
Residential	715,284	144,001,990		kWh	0.0050	
GS < 50 kW	148,446	31,418,007		kWh	0.0047	
GS >50 to 4999 kW	461,189	63,122,597	174,966	kW		2.6359
Sentinel Lights	590	103,052	286	kW		2.0600
Street Lighting	2,221	561,223	1,599	kW		1.3895
Unmetered and Scattered	2,178	461,015		kWh	0.0047	
TOTALS	1,329,908	239,667,884	176,851			

Deferral and Variance Accounts

InnPower Corporation has updated the approved Deferral and Variance accounts to include projected interest to December 31, 2017. The following table reflects the revised claims as per the DVA model, for the Group 1 and Group 2 accounts.

Table 22: Updated DVA Balances (Excluding Accounts 1568, 1572, 1588 and 1589)

DVA Balances as per Board Decision EB-2016-0085			
		December 31, 2015 Balances with projected Interest to December 31, 2016	December 31, 2015 Balances with projected Interest to December 31, 2017
Group 1	Account No.		
LV Variance Account	1550	\$ 307,729	\$ 311,371
Smaret Metering Entity Charge Variance Account	1551	\$ (5,532)	\$ (5,598)
RSVA- Wholesale Market Charge	1580	\$ (535,257)	\$ (545,280)
RSVA - Retail Transmission Network Charge	1584	\$ 94,572	\$ 95,687
RSVA - Retail Transmission Connection Charge	1586	\$ 188,124	\$ 190,348
Disposition and Recovery/Refund of Regulatory Balances (2009)	1595	\$ (352)	\$ (352)
Disposition and Recovery/Refund of Regulatory Balances (2012)	1595	\$ 6,711	\$ 6,791
Disposition and Recovery/Refund of Regulatory Balances (2013)	1595	\$ 104	\$ 106
Disposition and Recovery/Refund of Regulatory Balances (2014)	1595	\$ (13,803)	\$ (28,862)
Disposition and Recovery/Refund of Regulatory Balances (2015)	1595	\$ 203,730	\$ 205,483
Total of Group 1 Balances		\$ 246,026	\$ 229,693
Group 2	Account No.	December 31, 2015 Balances with projected Interest to December 31, 2016	
Other Regulatory Assets - Sub Account Def. IFRS Transition Costs	1508	\$ 11,929	
Other Regulatory Assets - Sub Account - Other	1508	\$ 2,565	
Retail Cost Variance Account - Retail	1518	\$ 61,171	
Retail Cost Variance Account - STR	1548	\$ 26,247	
Total of Group 2 Balances		\$ 101,912	

Accounts 1568, 1572, 1588, and 1589

Account 1568 - InnPower Corporation will continue to record balances in Account 1568 commencing January 1, 2016 onwards for future consideration

Account 1572 – InnPower Corporation will be foregoing the amount of \$296,000 to be recorded in Account 1572

Account 1588/1589 – InnPower Corporation will be requesting disposition of Account 1588/1589 in its next IRM application after a complete review of the accounts.

New DVA Accounts

The Decision and Order approves two new variance Accounts to be effective January 1, 2018,

- Account 1508 – Other Regulatory Assets, Sub-Account Difference in Revenues from Affiliate Services
- Account 1508 - Other Regulatory Assets, Sub-Account Difference in Expenses from Affiliate Services

InnPower Corporation has enclosed the Draft Accounting Orders for the aforementioned Accounts in Schedule 1 of this document.

Rate Riders

InnPower Corporation extended three rate riders beyond the approved expiry or sunset date of December 31, 2016. The Rate Riders were ended effective December 31, 2017.

Rate Rider for Disposition of Capital Gains

As directed, InnPower Corporation will transfer any over refunded balances for the Rate Rider for Disposition of Capital Gains to a sub-account in Account 1595 for future disposition.

Rate Rider for Disposition of Deferral/Variance Account (2016) & Rate Rider for Disposition of Global Adjustment Account (2016)

To the extent of under and or over collection of the 2016 DVA and 2016 Global Adjustment balances, the residual balances in Account 1595 will be addressed in a future application.

Calculation of Foregone Revenue Rate Rider

InnPower Corporation has undertaken a calculation of the Foregone Revenue Rate Rider based on the outcomes of the Decision and Order. As the effective date of the Decision and Order is January 1, 2018 for 2017 rates, InnPower Corporation is proposing an implementation date of May 1, 2018 to modify IPC's billing system with the new Rate Tariff.

If approved the Foregone Revenue Rate Rider would commence on May 1, 2018 and collect foregone revenue for the January 1, 2018 to April 30, 2018 timeframe. InnPower Corporation is also proposing a two-year timeframe for the rate rider, thus a sunset date of April 30, 2020. The two-year timeframe is in line with the approved DVA rate rider's in this Decision and Order.

As the new rates in the Decision and Order, displace the incremental capital rate riders InnPower Corporation will end the capital rate riders (fixed and Variable) on April 30, 2018. To this end, InnPower Corporation has calculated an ICM Revenue offset for the Foregone Revenue Rate Rider.

To determine the Foregone Revenue Rate Riders, InnPower Corporation undertook the following steps,

1. Determine ICM Rate Rider Revenues for Offset

InnPower Corporation extracted fixed and variable revenues resulting from the ICM Rate Riders for 2015, 2016 and 2017. Annual revenues were averaged to determine a monthly revenue (Fixed and Variable) to account for weather variables.

For 2018, InnPower Corporation applied a .77% (average of 2016 and 2017 increases) increase to account for increased growth to provide an estimate of fixed and variable revenues for the first four months of 2018 (January to April).

Step 1	ICM Rate Rider Revenues					
	2015					
	Avg Fixed ICM Revenues 2015	\$ 39,592				
	Avg Vol ICM Revenues 2015	\$ 32,456				
		\$ 72,048				
	2016				Year over Year Increase	
	Avg Fixed ICM Revenues 2016	\$ 40,461	\$ 41,270.22		0.89%	
	Avg Vol ICM Revenues 2016	\$ 32,225	\$ 32,869.50			
		\$ 72,686	\$ 74,139.72			
	2017					
	Avg Fixed ICM Revenues 2017	\$ 41,497	2% Increase			
	Avg Vol ICM Revenues 2017	\$ 31,668	over 2016		0.66%	
		\$ 73,165	Est Rev Jan - Apr			
	2018				Est ICM Offset	
	Est Fixed ICM Revenues 2018	\$ 41,816.53	Applied avg growth		\$ 167,266	
	Est Vol ICM Revenues 2018	\$ 31,911.84	of .77%		\$ 127,647	
					<u>\$ 294,913</u>	

2. Determine Forgone Revenue Amounts

InnPower Corporation utilized the annual Fixed and Volumetric Revenues for each rate class presented in the RRWF work form Tab 13 Rate Design. The annual revenues broken down to determine the four months of foregone revenue. The calculated foregone revenue was then allocated based on the percentage of revenue by rate class for fixed and volumetric revenues.

The calculated ICM Rate Rider (Step 1) were then removed from the Forgone Revenue amounts (Fixed and Volumetric).

Step 2		Fixed Revenues	Foregone Rev Est Fixed		Volumetric Revenues	Foregone Rev Est Volumetric	
	Res	6,527,395	2,175,798	87.7%	1,641,623	547,208	57.7%
	GS<50	523,704	174,568	7.0%	320,464	106,821	11.3%
	GS>50	201,947	67,316	2.7%	807,680	269,227	28.4%
	Street Light	150,580	50,193	2.0%	46,339	15,446	1.6%
	Sentinel	26,662	8,887	0.4%	17,995	5,998	0.6%
	USL	11,625	3,875	0.2%	10,188	3,396	0.4%
		\$ 7,441,913	\$ 2,480,638	100%	\$ 2,844,288	\$ 948,096	100%
		Off Set with ICM Jan - April 30, 2018	\$ (167,266)			\$ (127,647)	
		Total Foregone Rev	\$ 2,313,372			\$ 820,449	
	ICM OffSet Breakdown					OffSet Breakdown	
	Res		(146,711)			(73,674)	
	GS<50		(11,771)			(14,382)	
	GS>50		(4,539)			(36,247)	
	Street Light		(3,384)			(2,080)	
	Sentinel		(599)			(808)	
	USL		(261)			(457)	
			(167,266)			(127,647)	

3. Foregone Revenue Rate Riders

Fixed - To determine the Foregone Revenue Rate Rider Fixed, InnPower utilized the approved load forecast Customers and or Connections divided into the Total Foregone Fixed Revenue divided by the number of months to be collected.

Volumetric - To determine the Foregone Revenue Rate Rider Volumetric, InnPower utilized the approved load forecast of kWh and or Kw by rate class divided into the Total Foregone Volumetric Revenue divided by the number of months to be collected.

Step 3	Fixed	Customers and or Connections	Foregone Rev \$ Fixed	ICM Adjustment	Total Foregone Revenue Fixed	Fixed Rate Rider
	RESIDENTIAL	15,555	2,175,798	\$ (146,711)	2,029,087	5.44
	GS < 50 KW	1,034	174,568	\$ (11,771)	162,797	6.56
	GS > 50 KW TO 4,999 KW	88	67,316	\$ (4,539)	62,777	29.72
	STREET LIGHTING	2,995	50,193	\$ (3,384)	46,809	0.65
	SENTINEL	161	8,887	\$ (599)	8,288	2.14
	USL	74	3,875	\$ (261)	3,614	2.03
		19,907	2,480,638	\$ (167,266)	2,313,372	

Volumetric	kWh/kW	Forgone Rev \$ Volumetric	ICM Adjustment	Total Foregone Revenue Vol	Vol Rate Rider
RESIDENTIAL (kWh)	144,001,990	547,208	(73,673.55)	473,534	0.0001
GS < 50 KW (kWh)	31,418,007	106,821	(14,381.93)	92,439	0.0001
GS > 50 KW TO 4,999 (KW)	174,966	269,227	(36,247.45)	232,979	0.0555
STREET LIGHTING (kW)	286	15,446	(2,079.62)	13,367	1.9474
SENTINEL (kW)	1,599	5,998	(807.59)	5,191	0.1353
USL (kWh)	461,015	3,396	(457.24)	2,939	0.0003
		948,096	(127,647)	820,449	

The resulting Foregone Revenue Rate Riders (Fixed and Variable) were then updated to the Bill Impact model to create the revised Tariff and resulting bill impacts. InnPower Corporation has included the excel spreadsheet which presents the calculation of the Foregone Revenue Rate Riders.

- Foregone Revenue Rate Rider Calculation.xlsx

Other Operating Revenue

Specific Service Charges

The following Specific Service Charges have been updated in the revised Tariff.

- An increase in the “Disconnect/reconnect charge – at meter- during regular hours” charge from \$40 to \$65 to better reflect current contractor average costs for disconnects/reconnects. InnPower Corporation notes that this charge should only apply upon the reconnection of a service that has been disconnected.
- An increase in the “Temporary Service – Install & Removal – Underground – No Transformer” charge from \$300 to \$468, to better reflect actual costs associated with both the install and removal portions of the activity.
- An increase in the “Temporary Service – Install & Remove – Overhead – No Transformer” charge from \$500 to \$632, to better reflect the actual costs associated with both the installation and removal activities.
- An increase in the “Temporary Service – Install & Remove – Overhead – With Transformer” charge from \$1000 to \$2525, to better reflect the actual costs associated with both installation and removal activities.

MicroFIT Charges

InnPower Corporation has updated the microFIT charge to be \$5.40 per month in the revised Tariff.

Pole Attachment Charge

InnPower Corporation has updated the appropriate models to reflect the Settlement Agreement increase in Other Revenues for Account 4210 to \$269,217. Please refer to Table 9: Appendix 2-H Summary of Other Revenue contained in this document.

InnPower Corporation has also filed a Draft Accounting Order to record revenue for Vegetation Management consistent with the Settlement Agreement. The Draft Accounting Order is presented in Schedule 1 of this document.

Other Income

InnPower Corporation has updated all aspects of Other Income as detailed in this Decision and Order, including the proposed operating revenue related to revenues related to affiliate services, pole attachment settlement agreement, and the inclusion of \$33,000 for leasing revenues related to the Corporate Headquarters and Operations Centre. The overall changes within this Decision and Order result in the following for the purposes of rate setting;

Service Revenue Requirement - \$11,330,233

Less Revenue Offsets - \$1,069,090

Base Revenue Requirement - \$10,261,143

The following tables present the updated revenue deficiency/sufficiency and revenue offsets from the RRWF model.

Table 23: Revenue Deficiency/Sufficiency RRWF

Line No.	Particulars	Initial Application		Settlement Agreement		Per Board Decision	
		At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates
1	Revenue Deficiency from Below		\$2,436,466		\$2,626,659		\$1,932,866
2	Distribution Revenue	\$8,471,470	\$8,471,470	\$8,328,277	\$7,634,484	\$8,328,277	\$8,328,277
3	Other Operating Revenue Offsets - net	\$1,107,121	\$1,107,121	\$975,758	\$975,758	\$1,069,090	\$1,069,090
4	Total Revenue	\$9,578,591	\$12,015,057	\$9,304,035	\$11,236,901	\$9,397,367	\$11,330,233

Table 24: Summary of Other Revenues & Revenue Offsets

Notes		Other Revenues / Revenue Offsets					
(1)	Specific Service Charges	\$170,000	\$ -	\$170,000	\$ -	\$170,000	
	Late Payment Charges	\$78,000	\$33,252	\$111,252	\$ -	\$111,252	
	Other Distribution Revenue	\$829,121	(\$164,615)	\$664,506	\$126,826	\$791,332	
	Other Income and Deductions	\$30,000	\$ -	\$30,000	(\$33,494)	(\$3,494)	
	Total Revenue Offsets	\$1,107,121	(\$131,363)	\$975,758	\$93,332	\$1,069,090	

InnPower Corporation has updated and enclosed Appendix 2-H – Other Operating Revenue from the Chapter 2 Appendices.

Table 25: Appendix 2-H Other Operating Revenue

**Appendix 2-H
Other Operating Revenue**

USoA #	USoA Description	2013 Actual	2014 Actual	2015 Actual ²	Actual Year ²	Bridge Year ²	Test Year
		2013	2014	2015	2015	2016	2017
	<i>Reporting Basis</i>	<i>CGAAP</i>	<i>CGAAP</i>	<i>CGAAP</i>	<i>MIFRS</i>	<i>MIFRS</i>	<i>MIFRS</i>
4210	Rent from Electric Property	-\$ 153,289	-\$ 169,620	-\$ 161,207	-\$ 162,034	-\$ 162,034	-\$ 269,217
4225	Late Payment Charges	-\$ 73,904	-\$ 84,703	-\$ 96,925	-\$ 96,925	-\$ 111,252	-\$ 111,252
4235	Specific Service Charges	-\$ 116,157	-\$ 139,676	-\$ 156,170	-\$ 156,170	-\$ 159,223	-\$ 170,000
4245	Deferred Revenues - Contributions	\$ -	\$ -	\$ -	-\$ 313,330	-\$ 376,051	-\$ 522,116
4355	Gain on Dispositions	\$ -	-\$ 4,450	-\$ 440,397	-\$ 440,397	\$ 8,791	\$ 183,094
4375	Revenues from Non Utility Operations	-\$ 682,460	-\$ 801,855	-\$ 775,120	-\$ 775,120	-\$ 1,354,978	-\$ 1,599,850
4380	Expenses of Non Utility Operations	\$ 627,785	\$ 718,395	\$ 689,823	\$ 689,823	\$ 1,250,847	\$ 1,543,250
4390	Misc Non Operating Expense	-\$ 11,015	-\$ 10,882	-\$ 30,116	-\$ 30,116	-\$ 57,992	-\$ 93,000
4405	Interest and Dividend Income	-\$ 26,558	-\$ 39,974	-\$ 27,918	-\$ 27,918	-\$ 29,388	-\$ 30,000
	Total	-\$ 435,598	-\$ 532,765	-\$ 998,029	-\$ 1,312,186	-\$ 991,280	-\$ 1,069,090
	Specific Service Charges	-\$ 116,157	-\$ 139,676	-\$ 156,170	-\$ 156,170	-\$ 159,223	-\$ 170,000
	Late Payment Charges	-\$ 73,904	-\$ 84,703	-\$ 96,925	-\$ 96,925	-\$ 111,252	-\$ 111,252
	Other Operating Revenues (4210 & 4245)	-\$ 153,289	-\$ 169,620	-\$ 161,207	-\$ 475,364	-\$ 538,084	-\$ 791,332
	Other Income or Deductions (4355, 4375, 4380, 4390, 4405)	-\$ 92,248	-\$ 138,766	-\$ 583,728	-\$ 583,728	-\$ 182,721	\$ 3,494
	Total	-\$ 435,598	-\$ 532,765	-\$ 998,029	-\$ 1,312,186	-\$ 991,280	-\$ 1,069,090

InnPower Corporation's Collection Process

InnPower Corporation has initiated a full review of its collection process with a focus on the following areas:

- Timing and nature of notices
- Providing descriptions of miscellaneous charges in IPC's Conditions of Service
- Update IPC's Conditions of Service to reflect Customer service policies, specifically disconnect and reconnect policies
- Ensure that revised policies are readily available to customers, Conditions of Service, website updates, and consumer education

InnPower Corporation will monitor the progress of the OEB's review of customer service policies (EB-2017-0183) ensure that any resulting changes align with our internal collection process review.

Bill Impacts and Draft Rate Order

InnPower Corporation has updated all applicable models and work forms to undertake the issuance of the Draft Rate Order for this application EB-2016-0085. IPC has enclosed the live excel Bill Impact model and DRO.

- 2017_Tariff_Schedule_and_Bill_Impact_Model_EB-2016-0085 TC_20180322
- DRO_InnPower_EB-2016-0085_20180326

Bill Impacts

The following table is derived from the Bill Impact model based on the updates from this Decision and Order. From a total bill perspective, the following rate classes are greater than 10%:

- General Service < 50 kW at 10.7%, and
- Sentinel Lighting at 13.7%, and
- Residential -10th percentile at 11.6%

InnPower Corporation has proposed a two-year timeframe for the Foregone Revenue Rate Riders (fixed and variable) thus further rate mitigation for these rate classes has not been undertaken.

Table 26: Summary of Bill Impacts

Summary of Bill Impacts - Foregone Revenue RR @ 24 months											
Rate Class	Units	Distribution excluding pass through		Distribution including pass through		Total Delivery (RTSR added to B)		Total Bill on RPP		Current Invoice	DRO Invoice
		A		B		C		D			
		\$	%	\$	%	\$	%	\$	%	\$	\$
Residential - RPP	750 kWh	\$ 10.59	27.6%	\$ 4.37	9.3%	\$ 5.79	10.5%	\$ 5.23	3.2%	\$ 162.22	\$ 167.45
General Service > 50 kW	2000 kWh	\$ 13.59	24.4%	\$ 17.12	22.2%	\$ 20.51	21.2%	\$ 20.37	5.0%	\$ 391.48	\$ 411.17
General Service < 50 kW - RPP	100 kW	\$ 193.29	36.2%	\$ 384.88	65.1%	\$ 528.23	55.6%	\$ 515.87	10.7%	\$ 4,827.75	\$ 5,343.63
Unmetered Scattered Load	68 kWh	\$ 0.27	21.1%	\$ 0.43	22.0%	\$ 0.43	22.0%	\$ 0.55	3.9%	\$ 12.85	\$ 13.36
Sentinel Lighting	1 kW	\$ 8.99	16.7%	\$ 10.32	18.5%	\$ 10.95	18.5%	\$ 12.11	13.7%	\$ 88.20	\$ 100.31
Street Lighting	4 kW	\$ (4,560.66)	-23.6%	\$ (4,578.33)	-23.6%	\$ (4,576.28)	-23.6%	\$ (5,171.90)	-23.5%	\$ 21,965.10	\$ 16,793.20
Residential - RPP 10th percentile	340 kWh	\$ 12.10	37.6%	\$ 9.24	25.3%	\$ 9.89	24.6%	\$ 10.58	11.6%	\$ 90.90	\$ 101.48

Residential Bill Impacts

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	750	kWh	
Demand	-	kW	
Current Loss Factor	1.0723		
Proposed/Approved Loss Factor	1.0604		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 24.85	1	\$ 24.85	\$ 34.97	1	\$ 34.97	\$ 10.12	40.72%
Distribution Volumetric Rate	\$ 0.0139	750	\$ 10.43	\$ 0.0114	750	\$ 8.55	\$ (1.88)	-17.99%
Fixed Rate Riders	\$ 2.21	1	\$ 2.21	\$ 5.44	1	\$ 5.44	\$ 3.23	146.15%
Volumetric Rate Riders	\$ 0.0013	750	\$ 0.96	\$ 0.0001	750	\$ 0.08	\$ (0.88)	-92.15%
Sub-Total A (excluding pass through)			\$ 38.44			\$ 49.04	\$ 10.59	27.56%
Line Losses on Cost of Power	\$ 0.1114	54	\$ 6.04	\$ 0.1114	45	\$ 5.05	\$ (0.99)	-16.46%
Total Deferral/Variance Account Rate Riders	\$ 0.0002	750	\$ 0.15	\$ 0.0095	750	\$ (7.13)	\$ (7.28)	-4850.00%
GA Rate Riders				\$ -	750	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0022	750	\$ 1.65	\$ 0.0050	750	\$ 3.75	\$ 2.10	127.27%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7300	1	\$ 0.73	\$ (0.06)	-7.53%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 47.07			\$ 51.44	\$ 4.37	9.27%
RTSR - Network	\$ 0.0057	804	\$ 4.58	\$ 0.0067	795	\$ 5.33	\$ 0.74	16.24%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0041	804	\$ 3.30	\$ 0.0050	795	\$ 3.98	\$ 0.68	20.60%
Sub-Total C - Delivery (including Sub-Total B)			\$ 54.95			\$ 60.74	\$ 5.79	10.53%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	804	\$ 2.90	\$ 0.0032	795	\$ 2.54	\$ (0.35)	-12.10%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	804	\$ 1.05	\$ 0.0003	795	\$ 0.24	\$ (0.81)	-77.18%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)								
Ontario Electricity Support Program (OESP)	\$ 0.0011	795	\$ 0.87	\$ 0.0011	795	\$ 0.87	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	488	\$ 42.41	\$ 0.0870	488	\$ 42.41	\$ -	0.00%
TOU - Mid Peak	\$ 0.1320	128	\$ 16.83	\$ 0.1320	128	\$ 16.83	\$ -	0.00%
TOU - On Peak	\$ 0.1800	135	\$ 24.30	\$ 0.1800	135	\$ 24.30	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 143.56			\$ 148.19	\$ 4.63	3.23%
HST	13%		\$ 18.66	13%		\$ 19.26	\$ 0.60	3.23%
Total Bill on TOU			\$ 162.22			\$ 167.46	\$ 5.23	3.23%

General Service > 50

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	2,000	kWh
Demand	-	kW
Current Loss Factor	1.0723	
Proposed/Approved Loss Factor	1.0604	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 34.33	1	\$ 34.33	\$ 42.19	1	\$ 42.19	\$ 7.86	22.90%
Distribution Volumetric Rate	\$ 0.0083	2000	\$ 16.60	\$ 0.0102	2000	\$ 20.40	\$ 3.80	22.89%
Fixed Rate Riders	\$ 3.65	1	\$ 3.65	\$ 6.56	1	\$ 6.56	\$ 2.91	79.73%
Volumetric Rate Riders	\$ 0.0006	2000	\$ 1.18	\$ 0.0001	2000	\$ 0.20	\$ (0.98)	-82.99%
Sub-Total A (excluding pass through)			\$ 55.76			\$ 69.35	\$ 13.59	24.38%
Line Losses on Cost of Power	\$ 0.1114	145	\$ 16.11	\$ 0.1114	121	\$ 13.46	\$ (2.65)	-16.46%
Total Deferral/Variance Account Rate Riders	\$ 0.0002	2,000	\$ 0.40	\$ 0.0007	2,000	\$ 1.40	\$ 1.00	250.00%
GA Rate Riders				\$ -	2,000	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0020	2,000	\$ 4.00	\$ 0.0047	2,000	\$ 9.40	\$ 5.40	135.00%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.5700	1	\$ 0.57	\$ (0.22)	-27.85%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 77.05			\$ 94.18	\$ 17.12	22.22%
RTSR - Network	\$ 0.0052	2,145	\$ 11.15	\$ 0.0061	2,121	\$ 12.94	\$ 1.78	16.01%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0039	2,145	\$ 8.36	\$ 0.0047	2,121	\$ 9.97	\$ 1.60	19.18%
Sub-Total C - Delivery (including Sub-Total B)			\$ 96.57			\$ 117.08	\$ 20.51	21.24%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	2,145	\$ 7.72	\$ 0.0032	2,121	\$ 6.79	\$ (0.93)	-12.10%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	2,145	\$ 2.79	\$ 0.0003	2,121	\$ 0.64	\$ (2.15)	-77.18%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	2,000	\$ 14.00	\$ 0.0070	2,000	\$ 14.00	\$ -	0.00%
Ontario Electricity Support Program (OESP)	\$ 0.0011	2,121	\$ 2.33	\$ 0.0011	2,121	\$ 2.33	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	1,300	\$ 113.10	\$ 0.0870	1,300	\$ 113.10	\$ -	0.00%
TOU - Mid Peak	\$ 0.1320	340	\$ 44.88	\$ 0.1320	340	\$ 44.88	\$ -	0.00%
TOU - On Peak	\$ 0.1800	360	\$ 64.80	\$ 0.1800	360	\$ 64.80	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 346.44			\$ 363.87	\$ 17.43	5.03%
HST	13%		\$ 45.04	13%		\$ 47.30	\$ 2.27	5.03%
Total Bill on TOU			\$ 391.48			\$ 411.17	\$ 19.69	5.03%

General Service < 50 kW

Customer Class:	GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	25,000	kWh
Demand	100	kW
Current Loss Factor	1.0723	
Proposed/Approved Loss Factor	1.0604	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 151.60	1	\$ 151.60	\$ 192.33	1	\$ 192.33	\$ 40.73	26.87%
Distribution Volumetric Rate	\$ 3.1132	100	\$ 311.32	\$ 4.6162	100	\$ 461.62	\$ 150.30	48.28%
Fixed Rate Riders	\$ 16.12	1	\$ 16.12	\$ 29.72	1	\$ 29.72	\$ 13.60	84.37%
Volumetric Rate Riders	\$ 0.2689	100	\$ 26.89	\$ 0.0555	100	\$ 5.55	\$ (21.34)	-79.36%
Sub-Total A (excluding pass through)			\$ 505.93			\$ 689.22	\$ 183.29	36.23%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.0690	100	\$ 6.90	\$ 0.2373	100	\$ 23.73	\$ 16.83	243.91%
GA Rate Riders				\$ -	25,000	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.7883	100	\$ 78.83	\$ 2.6359	100	\$ 263.59	\$ 184.76	234.38%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 591.66			\$ 976.54	\$ 384.88	65.05%
RTSR - Network	\$ 2.1047	100	\$ 210.47	\$ 2.3860	100	\$ 238.60	\$ 28.13	13.37%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.4837	100	\$ 148.37	\$ 2.6359	100	\$ 263.59	\$ 115.22	77.66%
Sub-Total C - Delivery (including Sub-Total B)			\$ 950.50			\$ 1,478.73	\$ 528.23	55.57%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	26,808	\$ 96.51	\$ 0.0032	26,510	\$ 84.83	\$ (11.68)	-12.10%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	26,808	\$ 34.85	\$ 0.0003	26,510	\$ 7.95	\$ (26.90)	-77.18%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	25,000	\$ 175.00	\$ 0.0070	25,000	\$ 175.00	\$ -	0.00%
Ontario Electricity Support Program (OESP)	\$ 0.0011	26,510	\$ 29.16	\$ 0.0011	26,510	\$ 29.16	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	17,425	\$ 1,515.96	\$ 0.0870	17,232	\$ 1,499.14	\$ (16.82)	-1.11%
TOU - Mid Peak	\$ 0.1320	4,557	\$ 601.56	\$ 0.1320	4,507	\$ 594.88	\$ (6.68)	-1.11%
TOU - On Peak	\$ 0.1800	4,825	\$ 868.56	\$ 0.1800	4,772	\$ 858.92	\$ (9.64)	-1.11%
Total Bill on TOU (before Taxes)			\$ 4,272.35			\$ 4,728.87	\$ 456.52	10.69%
HST	13%		\$ 555.41	13%		\$ 614.75	\$ 59.35	10.69%
Total Bill on TOU			\$ 4,827.76			\$ 5,343.63	\$ 515.87	10.69%

Unmetered Scattered Load

Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	68	kWh	
Demand	-	kW	
Current Loss Factor	1.0723		
Proposed/Approved Loss Factor	1.0604		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 10.57		\$ -	\$ 13.18	0	\$ -	\$ -	
Distribution Volumetric Rate	\$ 0.0177	68	\$ 1.20	\$ 0.0221	68	\$ 1.50	\$ 0.30	24.86%
Fixed Rate Riders	\$ 1.12		\$ -	\$ 2.03	0	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0013	68	\$ 0.09	\$ 0.0009	68	\$ 0.06	\$ (0.03)	-30.02%
Sub-Total A (excluding pass through)			\$ 1.29			\$ 1.56	\$ 0.27	21.14%
Line Losses on Cost of Power	\$ 0.1114	5	\$ 0.55	\$ 0.1114	4	\$ 0.46	\$ (0.09)	-16.46%
Total Deferral/Variance Account Rate Riders	\$ -	68	\$ -	\$ 0.0010	68	\$ 0.07	\$ 0.07	
GA Rate Riders				\$ -	68	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0020	68	\$ 0.14	\$ 0.0047	68	\$ 0.32	\$ 0.18	135.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 1.97			\$ 2.41	\$ 0.43	22.00%
RTSR - Network	\$ 0.0052	73	\$ 0.38	\$ 0.0061	72	\$ 0.44	\$ 0.06	16.01%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0039	73	\$ 0.28	\$ 0.0047	72	\$ 0.34	\$ 0.05	19.18%
Sub-Total C - Delivery (including Sub-Total B)			\$ 2.64			\$ 3.19	\$ 0.55	20.83%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	73	\$ 0.26	\$ 0.0032	72	\$ 0.23	\$ (0.03)	-12.10%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	73	\$ 0.09	\$ 0.0003	72	\$ 0.02	\$ (0.07)	-77.18%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	68	\$ 0.48	\$ 0.0070	68	\$ 0.48	\$ -	0.00%
Ontario Electricity Support Program (OESP)	\$ 0.0011	72	\$ 0.08	\$ 0.0011	72	\$ 0.08	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	44	\$ 3.85	\$ 0.0870	44	\$ 3.85	\$ -	0.00%
TOU - Mid Peak	\$ 0.1320	12	\$ 1.53	\$ 0.1320	12	\$ 1.53	\$ -	0.00%
TOU - On Peak	\$ 0.1800	12	\$ 2.20	\$ 0.1800	12	\$ 2.20	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 11.38			\$ 11.82	\$ 0.44	3.91%
HST	13%		\$ 1.48	13%		\$ 1.54	\$ 0.06	3.91%
Total Bill on TOU			\$ 12.85			\$ 13.36	\$ 0.50	3.91%

Sentinel Lights

Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	68	kWh
Demand	-	kW
Current Loss Factor	1.0723	
Proposed/Approved Loss Factor	1.0604	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 10.57		\$ -	\$ 13.18	0	\$ -	\$ -	
Distribution Volumetric Rate	\$ 0.0177	68	\$ 1.20	\$ 0.0221	68	\$ 1.50	\$ 0.30	24.86%
Fixed Rate Riders	\$ 1.12		\$ -	\$ 2.03	0	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0013	68	\$ 0.09	\$ 0.0009	68	\$ 0.06	\$ (0.03)	-30.02%
Sub-Total A (excluding pass through)			\$ 1.29			\$ 1.56	\$ 0.27	21.14%
Line Losses on Cost of Power	\$ 0.1114	5	\$ 0.55	\$ 0.1114	4	\$ 0.46	\$ (0.09)	-16.46%
Total Deferral/Variance Account Rate Riders	\$ -	68	\$ -	\$ 0.0010	68	\$ 0.07	\$ 0.07	
GA Rate Riders				\$ -	68	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0020	68	\$ 0.14	\$ 0.0047	68	\$ 0.32	\$ 0.18	135.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 1.97			\$ 2.41	\$ 0.43	22.00%
RTSR - Network	\$ 0.0052	73	\$ 0.38	\$ 0.0061	72	\$ 0.44	\$ 0.06	16.01%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0039	73	\$ 0.28	\$ 0.0047	72	\$ 0.34	\$ 0.05	19.18%
Sub-Total C - Delivery (including Sub-Total B)			\$ 2.64			\$ 3.19	\$ 0.55	20.83%
Wholesale Market Service Charge (WMS)	\$ 0.0036	73	\$ 0.26	\$ 0.0032	72	\$ 0.23	\$ (0.03)	-12.10%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	73	\$ 0.09	\$ 0.0003	72	\$ 0.02	\$ (0.07)	-77.18%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	68	\$ 0.48	\$ 0.0070	68	\$ 0.48	\$ -	0.00%
Ontario Electricity Support Program (OESP)	\$ 0.0011	72	\$ 0.08	\$ 0.0011	72	\$ 0.08	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	44	\$ 3.85	\$ 0.0870	44	\$ 3.85	\$ -	0.00%
TOU - Mid Peak	\$ 0.1320	12	\$ 1.53	\$ 0.1320	12	\$ 1.53	\$ -	0.00%
TOU - On Peak	\$ 0.1800	12	\$ 2.20	\$ 0.1800	12	\$ 2.20	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 11.38			\$ 11.82	\$ 0.44	3.91%
HST	13%		\$ 1.48	13%		\$ 1.54	\$ 0.06	3.91%
Total Bill on TOU			\$ 12.85			\$ 13.36	\$ 0.50	3.91%

Street Lighting

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	403	kWh
Demand	4	kW
Current Loss Factor	1.0723	
Proposed/Approved Loss Factor	1.0604	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 5.72	3030	\$ 17,331.60	\$ 4.19	3030	\$ 12,695.70	\$ (4,635.90)	-26.75%
Distribution Volumetric Rate	\$ 39.5544	4	\$ 158.22	\$ 28.9863	4	\$ 115.95	\$ (42.27)	-26.72%
Fixed Rate Riders	\$ 0.61	3030	\$ 1,848.30	\$ 0.65	3030	\$ 1,969.50	\$ 121.20	6.56%
Volumetric Rate Riders	\$ 2.8705	4	\$ 11.48	\$ 1.9474	4	\$ 7.79	\$ (3.69)	-32.16%
Sub-Total A (excluding pass through)			\$ 19,349.60			\$ 14,788.93	\$ (4,560.66)	-23.57%
Line Losses on Cost of Power	\$ 0.1114	29	\$ 3.25	\$ 0.1114	24	\$ 2.71	\$ (0.53)	-16.46%
Total Deferral/Variance Account Rate Riders	\$ 4.3196	4	\$ 17.28	\$ 0.2796	4	\$ 1.12	\$ (16.16)	-93.53%
GA Rate Riders				\$ -	403	\$ -	\$ -	
Low Voltage Service Charge	\$ 1.6331	4	\$ 6.53	\$ 1.3895	4	\$ 5.56	\$ (0.97)	-14.92%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)			\$ 19,376.66			\$ 14,798.32	\$ (4,578.33)	-23.63%
RTSR - Network	\$ 1.5873	4	\$ 6.35	\$ 1.8579	4	\$ 7.43	\$ 1.08	17.05%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.1469	4	\$ 4.59	\$ 1.3895	4	\$ 5.56	\$ 0.97	21.15%
Sub-Total C - Delivery (including Sub-Total B)			\$ 19,387.59			\$ 14,811.31	\$ (4,576.28)	-23.60%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	432	\$ 1.56	\$ 0.0032	427	\$ 1.37	\$ (0.19)	-12.10%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	432	\$ 0.56	\$ 0.0003	427	\$ 0.13	\$ (0.43)	-77.18%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	403	\$ 2.82	\$ 0.0070	403	\$ 2.82	\$ -	0.00%
Ontario Electricity Support Program (OESP)	\$ 0.0011	427	\$ 0.47	\$ 0.0011	427	\$ 0.47	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	262	\$ 22.79	\$ 0.0870	262	\$ 22.79	\$ -	0.00%
TOU - Mid Peak	\$ 0.1320	69	\$ 9.04	\$ 0.1320	69	\$ 9.04	\$ -	0.00%
TOU - On Peak	\$ 0.1800	73	\$ 13.06	\$ 0.1800	73	\$ 13.06	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 19,438.14			\$ 14,861.24	\$ (4,576.90)	-23.55%
HST	13%		\$ 2,526.96	13%		\$ 1,931.96	\$ (595.00)	-23.55%
Total Bill on TOU			\$ 21,965.10			\$ 16,793.20	\$ (5,171.90)	-23.55%

Residential – 10th Percentile Consumption

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	340	kWh
Demand	-	kW
Current Loss Factor	1.0723	
Proposed/Approved Loss Factor	1.0604	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 24.85	1	\$ 24.85	\$ 34.97	1	\$ 34.97	\$ 10.12	40.72%
Distribution Volumetric Rate	\$ 0.0139	340	\$ 4.73	\$ 0.0114	340	\$ 3.88	\$ (0.85)	-17.99%
Fixed Rate Riders	\$ 2.21	1	\$ 2.21	\$ 5.44	1	\$ 5.44	\$ 3.23	146.15%
Volumetric Rate Riders	\$ 0.0013	340	\$ 0.43	\$ 0.0001	340	\$ 0.03	\$ (0.40)	-92.15%
Sub-Total A (excluding pass through)			\$ 32.22			\$ 44.32	\$ 12.10	37.56%
Line Losses on Cost of Power	\$ 0.1114	25	\$ 2.74	\$ 0.1114	21	\$ 2.29	\$ (0.45)	-16.46%
Total Deferral/Variance Account Rate Riders	\$ 0.0002	340	\$ 0.07	\$ 0.0095	340	\$ (3.23)	\$ (3.30)	-4850.00%
GA Rate Riders				\$ -	340	\$ -	\$ -	
Low Voltage Service Charge	\$ 0.0022	340	\$ 0.75	\$ 0.0050	340	\$ 1.70	\$ 0.95	127.27%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7300	1	\$ 0.73	\$ (0.06)	-7.59%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 36.56			\$ 45.81	\$ 9.24	25.28%
RTSR - Network	\$ 0.0057	365	\$ 2.08	\$ 0.0067	361	\$ 2.42	\$ 0.34	16.24%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0041	365	\$ 1.49	\$ 0.0050	361	\$ 1.80	\$ 0.31	20.60%
Sub-Total C - Delivery (including Sub-Total B)			\$ 40.14			\$ 50.03	\$ 9.89	24.64%
Wholesale Market Service Charge (WMSC)	\$ 0.0036	365	\$ 1.31	\$ 0.0032	361	\$ 1.15	\$ (0.16)	-12.10%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	365	\$ 0.47	\$ 0.0003	361	\$ 0.11	\$ (0.37)	-77.18%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)								
Ontario Electricity Support Program (OESP)	\$ 0.0011	361	\$ 0.40	\$ 0.0011	361	\$ 0.40	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	221	\$ 19.23	\$ 0.0870	221	\$ 19.23	\$ -	0.00%
TOU - Mid Peak	\$ 0.1320	58	\$ 7.63	\$ 0.1320	58	\$ 7.63	\$ -	0.00%
TOU - On Peak	\$ 0.1800	61	\$ 11.02	\$ 0.1800	61	\$ 11.02	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 80.44			\$ 89.81	\$ 9.36	11.64%
HST	13%		\$ 10.46	13%		\$ 11.67	\$ 1.22	11.64%
Total Bill on TOU			\$ 90.90			\$ 101.48	\$ 10.58	11.64%

Draft Rate Order

InnPower Corporation

TARIFF OF RATES AND CHARGES

Effective Date January 1, 2018 - Implementation May 1, 2018

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

EB-2016-0085

This classification refers to the supply of electrical energy to residential customers residing in detached, semi detached, townhouse (freehold or condominium) dwelling units, duplexes or triplexes. Supply will be limited up to a maximum of 200 amp @ 240/120 volt. Further servicing details are available in the utility'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.

RESIDENTIAL SERVICE CLASS

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	34.97
Rate Rider for Smart Metering Entity Charge -effective until December 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0114
Low Voltage Service Rate	\$/kWh	0.0050
Rate Rider for Foregone Revenue - Fixed-effective until April 30, 2020	\$	5.44
Rate Rider for Foregone Revenue - Volumetric- effective until April 30, 2020	\$/kWh	0.0001
Rate Rider for Deferral/Variance Account Balances (excluding Global Adjustment)- effective until December 31, 2019	\$/kWh	0.0016
Rate Rider for Disposition of Deferral/Variance Accounts (excluding Global Adj.) - Non- WMP (2017) - effective until December 31, 2019	\$/kWh	(0.0111)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2019	\$	0.16
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0067
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0050

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

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non-residential account taking electricity at 750 volts or less whose monthly peak demand is less than or expected to be less than 50kW. Further servicing details are available in the utility'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.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	42.19
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2022	\$	0.57
Distribution Volumetric Rate	\$/kWh	0.0102
Low Voltage Service Rate	\$/kWh	0.0047
Rate Rider for Foregone Revenue - Fixed-effective until April 30, 2020	\$	6.56
Rate Rider for Foregone Revenue - Volumetric- effective until April 30, 2020	\$/kWh	0.0001
Rate Rider for Deferral/Variance Account Balances (excluding Global Adjustment)- effective until December 31, 2019	\$/kWh	0.0016
Rate Rider for Disposition of Deferral/Variance Accounts (excluding Global Adj.) - Non-WMP (2017) - effective until December 31, 2019	\$/kWh	(0.0011)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2019	\$/kWh	0.0002
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0061
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0047

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

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than, or expected to be equal to or greater than 50kW but less than 5000kW. Further servicing details are available in the utility'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.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	192.33
Distribution Volumetric Rate	\$/kW	4.6162
Low Voltage Service Rate	\$/kW	2.6359
Rate Rider for Foregone Revenue - Fixed-effective until April 30, 2020	\$	29.72
Rate Rider for Foregone Revenue - Volumetric- effective until April 30, 2020	\$/kW	0.0555
Rate Rider for Deferral/Variance Account Balances (excluding Global Adjustment)- effective until December 31, 2019	\$/kW	0.5710
Rate Rider for Disposition of Deferral/Variance Accounts (excluding Global Adj.) - Non-WMP (2017) - effective until December 31, 2019	\$/kW	(0.4104)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2019	\$/kW	0.0767
Retail Transmission Rate - Network Service Rate	\$/kW	2.3860
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.6359
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.3860
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.4697

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

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to a non-residential account taking electricity at 240/120 or 120 volts whose monthly peak demand is less than, or expected to be less than, 50kW and the consumption is unmetered. A detailed calculation of the load will be calculated for billing purposes. Further servicing details are available in the utility'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.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	13.18
Distribution Volumetric Rate	\$/kWh	0.0221
Low Voltage Service Rate	\$/kWh	0.0047
Rate Rider for Foregone Revenue - Fixed-effective until April 30, 2020	\$	2.03
Rate Rider for Foregone Revenue - Volumetric- effective until April 30, 2020	\$/kWh	0.0009
Rate Rider for Deferral/Variance Account Balances 2017(excluding Global Adjustment)- effective until December 31, 2019	\$/kWh	0.0019
Rate Rider for Disposition of Deferral/Variance Accounts (excluding Global Adj.) - Non-WMP (2017) - effective until December 31, 2019	\$/kWh	(0.0011)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2019	\$/kWh	0.0002
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0061
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0047

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

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in the utility'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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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 (per connection)	\$	13.80
Distribution Volumetric Rate	\$/kW	62.8576
Low Voltage Service Rate	\$/kW	2.0600
Rate Rider for Foregone Revenue - Fixed-effective until April 30, 2020	\$	2.14
Rate Rider for Foregone Revenue - Volumetric- effective until April 30, 2020	\$/kW	0.0353
Rate Rider for Deferral/Variance Account Balances (excluding Global Adjustment)- effective until December 31, 2019	\$/kW	0.4756
Rate Rider for Disposition of Deferral/Variance Accounts (excluding Global Adj.) - Non-WMP (2017) - effective until December 31, 2019	\$/kW	(0.4095)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2019	\$/kW	0.0765
Retail Transmission Rate - Network Service Rate	\$/kW	1.8673
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0600

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

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts concerning roadway lighting for a Municipality, Regional Municipality, and/or the Ministry of Transportation. This lighting will be controlled by photocells. The consumption for these customers will be based on the calculated connected load times as established in the approved Ontario Energy Board Street Lighting Load Shape Template. Further servicing details are available in the utility'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.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	4.19
Distribution Volumetric Rate	\$/kW	28.9863
Low Voltage Service Rate	\$/kW	1.3895
Rate Rider for Foregone Revenue - Fixed-effective until April 30, 2020	\$	0.65
Rate Rider for Foregone Revenue - Volumetric- effective until April 30, 2020	\$/kW	1.9474
Rate Rider for Deferral/Variance Account Balances 2017 (excluding Global Adjustment)- effective until December 31, 2019	\$/kW	0.6044
Rate Rider for Disposition of Deferral/Variance Accounts (excluding Global Adj.) - Non-WMP (2017) - effective until December 31, 2019	\$/kW	(0.3994)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2017) - effective until December 31, 2019	\$/kW	0.0746
Retail Transmission Rate - Network Service Rate	\$/kW	1.8579
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3895

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

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.

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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ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.6000)
Primary Metering Allowance for transformer losses - applied to measured demand and 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.

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Customer Administration

Arrears certificate	\$	15.00
Easement letter	\$	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
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	\$	15.00
Collection of account charge - no disconnection - after regular hours	\$	165.00
Disconnect/reconnect charge - 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	\$	40.00
Install/remove load control device - after regular hours	\$	185.00

Other

Special meter reads	\$	30.00
Temporary service - install & remove - overhead - no transformer	\$	632.00
Temporary service - installation and removal - underground - no transformer	\$	468.00
Temporary service - installation and removal - overhead - with transformer	\$	2,525.00
Specific charge for access to the power poles - per pole/year	\$	38.82

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 a distributor to retailers or customers related to the supply of competitive electricity.

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	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 Customer < 5,000 kW	1.0604
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0498

Schedule 1 – Draft Accounting Work Orders

Schedule 1
To Draft Rate Order
Accounting Order
InnPower Corporation
EB-2016-0085
Dated: March 26, 2018

Accounting Order
Account 1508 –Other Regulatory Assets, Sub-account Difference in Revenues
from Affiliate Services

InnPower shall establish Account 1508 – Other Regulatory Assets, Sub-account Sub-account Difference in Revenues from Affiliate Services. This sub-account shall have an effective date of January 1, 2018. This sub-account will be used to record the difference between the approved forecast of affiliate service revenues of \$757,539 and actual revenues determined as a result of the audit. Items will be recorded in the sub-account until the date of InnPower’s next cost of service rate order or until the OEB closes this account. This account is eligible for carrying charges at the OEB prescribed rate.

Sample accounting entries are provided below.

- A. This sub-account records the difference between the approved forecast of affiliate service revenues of \$757,539 and actual revenues determined as a result of the audit.

DR/CR 4080	Distribution Services Revenue
CR/DR 1508	Other Regulatory Assets, Other Regulatory Assets, Sub-account Sub-account Difference in Revenues from Affiliate Services

- B. This sub-account records the carrying charges associated with Other Regulatory Assets, Sub-account Sub-account Difference in Revenues from Affiliate Services.

DR/CR 4405	Interest and Dividend Income
CR/DR 1508	Other Regulatory Assets, Other Regulatory Assets, Sub-account Sub-account Difference in Revenues from Affiliate Services, Carrying Charges

All records shall be maintained at an appropriate level to permit OEB review and verification of amounts recorded therein.

Accounting Order
Account 1508 – Other Regulatory Assets, Sub-account Difference in Expenses
from Affiliate Services

InnPower shall establish Account 1508 – Other Regulatory Assets, Sub-account Sub-account Difference in Expenses from Affiliate Services. This sub-account shall have an effective date of January 1, 2018. This sub-account will be used to record the difference between the approved forecast of affiliate service expenses of \$704,939 and the fully-allocated costs as determined by the OEB audit. Items will be recorded in the sub-account until the date of InnPower's next cost of service rate order or until the OEB closes this account. This account is eligible for carrying charges at the OEB prescribed rate.

Sample accounting entries are provided below.

- A. This sub-account records the between the approved forecast of affiliate service expenses of \$704,939 and the fully-allocated costs as determined by the OEB audit.

DR/CR 4080	Distribution Services Revenue
CR/DR 1508	Other Regulatory Assets, Other Regulatory Assets, Sub-account Sub-account Difference in Expenses from Affiliate Services

- B. This sub-account records the carrying charges associated with Other Regulatory Assets, Sub-account Sub-account Difference in Expenses from Affiliate Services.

DR/CR 4405	Interest and Dividend Income
CR/DR 1508	Other Regulatory Assets, Other Regulatory Assets, Sub-account Sub-account Difference in Expenses from Affiliate Services, Carrying Charges

All records shall be maintained at an appropriate level to permit OEB review and verification of amounts recorded therein.

Accounting Order

Account 1508 – Other Regulatory Assets, Sub-account Vegetation Management Revenues on
Joint-Use Poles

InnPower shall establish Account 1508 – Other Regulatory Assets, Sub-account Vegetation Management Revenues on Joint-Use Poles. This sub-account shall have an effective date of January 1, 2018. This sub-account will be used to record any revenues received by InnPower prior to its next cost of service application for the provision of vegetation management services pursuant to the terms of any joint-use agreement for wireline communications attachments. Items will be recorded in the sub-account until the date of InnPower's next cost of service rate order or until the OEB closes this account. This account is eligible for carrying charges at the OEB prescribed rate.

Sample accounting entries are provided below.

- A. This sub-account records any revenues received by InnPower for the provision of vegetation management services pursuant to the terms of any joint-use agreement for wireline communications attachments.

DR 4080	Distribution Services Revenue
CR 1508	Other Regulatory Assets, Sub-account Vegetation Management Revenues on Joint-Use Poles

- B. This sub-account records the carrying charges associated with Other Regulatory Assets, Sub-account Vegetation Management Revenues on Joint-Use Poles.

DR 4405	Interest and Dividend Income
CR 1508	Other Regulatory Assets, Sub-account Vegetation Management Revenues on Joint-Use Poles, Carrying Charges

All records shall be maintained at an appropriate level to permit OEB review and verification of amounts recorded therein.